



# Laporan Tahunan

# 2014

*Annual Report*



JABATAN PERHUTANAN SEMENANJUNG MALAYSIA  
KEMENTERIAN SUMBER ASLI DAN ALAM SEKITAR MALAYSIA  
FORESTRY DEPARTMENT PENINSULAR MALAYSIA  
MINISTRY OF NATURAL RESOURCES AND ENVIRONMENT MALAYSIA

**RASIONAL MUKA DEPAN**  
**RATIONALE OF COVER**



# Laporan Tahunan 2014 *Annual Report*

Semua maklumat adalah sahih pada masa cetakan.  
*All information are deemed correct at the time of printing.*



**JABATAN PERHUTANAN SEMENANJUNG MALAYSIA**  
**KEMENTERIAN SUMBER ASLI DAN ALAM SEKITAR MALAYSIA**  
*FORESTRY DEPARTMENT PENINSULAR MALAYSIA*  
*MINISTRY OF NATURAL RESOURCES AND ENVIRONMENT MALAYSIA*

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HS Batu Gangan, Pahang  
Batu Gangan FR, Pahang



05

**PERSPEKTIF  
JABATAN**

*DEPARTMENT'S  
PERSPECTIVES*



*Ficus fistulosa*

## **VISI**

Menjadi agensi terunggul dalam pengurusan hutan tropika secara berkekalan.

### *VISION*

*To be the agency of excellence in the sustainable management of tropical forest.*

## **MISI**

Untuk mengurus dan membangunkan sumber hutan secara berkekalan serta mengoptimumkan sumbangannya kepada pembangunan sosioekonomi negara.

### *MISSION*

*To sustainably manage and develop the forest resources and optimise their contributions to national socioeconomic development.*

## OBJEKTIF

- Untuk menguruskan sumber hutan negara secara berkekalan bagi pengeluaran berterusan hasil dan perkhidmatan hutan serta penggunaannya secara optimum bersesuaian dengan keperluan alam sekitar.
- Untuk meningkatkan bekalan pengeluaran hasil dan perkhidmatan hutan melalui aktiviti-aktiviti perhutanan bersesuaian yang akan meningkatkan kualiti, produktiviti serta penggunaan sumber hutan.
- Untuk terus membangunkan teknologi mantap yang bersesuaian dengan keperluan alam sekitar bagi pemeliharaan, pengurusan dan penggunaan sumber hutan.
- Untuk memelihara dan melindungi kepelbagaian biologi hutan; air serta tanah; dan penggunaannya secara berkekalan.
- Untuk meningkatkan kualiti dan kecekapan kilang-kilang pemprosesan berasaskan keluaran hutan serta menambahkan aktiviti-aktiviti hiliran dengan nilai tambah yang tinggi.
- Untuk memperkukuhkan pembangunan sumber manusia bagi menyokong sektor perhutanan.
- Untuk meningkatkan kesedaran awam berhubung peranan hutan terhadap alam sekitar dan pemeliharaan melalui pembelajaran serta penyebaran maklumat.
- Untuk meningkatkan sumbangan sektor perhutanan kepada pendapatan negara, pertukaran wang asing dan peluang-peluang pekerjaan.

## OBJECTIVES

- *To manage the forest resources sustainably for the continuous production of forest goods and services and their optimum utilisation, compatible with environmental requirements.*
- *To increase the supply of forest goods and services through appropriate forestry activities that enhance the quality, productivity and utilisation of the forest resources.*
- *To further develop appropriate environmentally sound technology for the conservation, management and utilisation of the forest resources.*
- *To conserve and protect the forests biological diversity, water and soil, and their sustainable utilisation.*
- *To increase the quality and efficiency of the forest-based processing mills and enhance higher value added downstream activities.*
- *To strengthen human resource development (HRD) to support the forestry sector.*
- *To improve public awareness on the environmental and conservational roles of forests through education and dissemination of information.*
- *To increase the forestry sector's contribution to national income, foreign exchange earnings and employment opportunities.*

## PIAGAM PELANGGAN IPJPSM

- Semua permohonan untuk mendapatkan maklumat-maklumat mengenai pengurusan, pembangunan dan pemuliharaan sumber hutan serta industri perhutanan akan dikemukakan dalam tempoh satu (1) minggu dari tarikh permohonan diterima kecuali bagi maklumat-maklumat yang belum diperolehi oleh Jabatan.
- Nasihat-nasihat teknikal mengenai pengurusan, pembangunan dan pemuliharaan sumber hutan serta industri perhutanan akan dikemukakan dalam tempoh dua (2) minggu dari tarikh ianya diterima kecuali bagi perkara-perkara yang memerlukan kajian yang khusus.
- Semua permohonan untuk mendapatkan penerbitan tidak terperingkat akan diedarkan dalam tempoh dua (2) minggu dari tarikh permohonan diterima.
- Permohonan untuk mengikuti latihan dalam perkhidmatan yang dianjurkan oleh Jabatan akan dimaklumkan keputusannya dalam tempoh dua (2) minggu selepas tarikh tamat penerimaan permohonan.
- Permohonan untuk mengikuti kursus-kursus di Institut Latihan Perhutanan (FORTRAIN), Kepong dan Pusat Latihan Perhutanan, Terengganu akan dimaklumkan keputusannya dalam tempoh satu (1) bulan selepas tarikh temuduga.
- Semua laporan kemajuan projek pembangunan hutan akan dikemukakan kepada agensi pusat tidak lewat dari tarikh yang ditetapkan.
- Keputusan tawaran pelaksanaan projek pembangunan hutan akan dimaklumkan tidak lewat dari empat (4) bulan selepas tawaran dikeluarkan.
- Tindakan untuk mengemukakan dokumen bagi bayaran kemajuan kontrak ke Perbendaharaan akan diambil dalam tempoh satu (1) bulan dari tarikh permohonan diterima sekiranya semua syarat-syarat yang ditetapkan dipenuhi.
- Bon pelaksanaan kontrak akan dilepaskan dalam tempoh satu (1) bulan selepas tamat tempoh bon tersebut.
- Semua aduan berhubung perkhidmatan perhutanan akan diambil tindakan dalam tempoh tiga (3) hari dari tarikh aduan diterima.

## CLIENT'S CHARTER FDPMHQ

- *All requests for information on management, development and conservation of forest resources as well as forest industries shall be entertained within one (1) week from the date such requests were made except for information not readily available in the Department.*
- *Technical advice on management, development and conservation of forest resources, as well as forest industries shall be forwarded within two (2) weeks from the date such requests were made except for matters requiring specific studies.*
- *All requests for unrestricted publications shall be distributed within two (2) weeks from the date such requests were made.*
- *All applications to attend in-service training organised by the Department shall be notified within two (2) weeks after the closing date for such applications.*
- *All applications to attend courses at the Forestry Training Institute (FORTRAIN) in Kepong and the Forestry Training Centre in Terengganu shall be notified within one (1) month after the dates of interviews.*
- *All progress reports on forest development projects shall be submitted to the central agency not later than the date stipulated.*
- *Results of tenders for the implementation of forest development projects shall be made known not later than four (4) months after such tenders were issued.*
- *Actions to forward the contract progress payment documents to the Treasury shall be undertaken within one (1) month from the date of application provided all conditions are fulfilled.*
- *Performance bonds shall be released within one (1) month after the expiry date of such bonds.*
- *All complaints pertaining to forestry services shall be acted upon within three (3) days after such complaints were received.*

## PIAGAM PELANGGAN JPN

- Semua permohonan untuk mengeluarkan hasil-hasil hutan atau menjalankan kilang berasas kayu akan diproses mengikut prosedur yang telah ditetapkan.
- Lesen untuk mengeluarkan hasil hutan akan dikeluarkan dalam tempoh tidak melebihi enam (6) bulan dari tarikh kelulusan diberi, setelah semua syarat-syarat kelulusan dipatuhi.
- Lesen untuk menjalankan kilang berasas kayu akan dikeluarkan dalam tempoh masa tidak melebihi satu (1) bulan dari tarikh siap kilang dibina setelah memenuhi semua syarat-syarat kelulusan.
- Keputusan mengenai permohonan melanjutkan tempoh lesen mengeluarkan hasil hutan atau lesen menjalankan kilang berasas kayu akan diberi dalam tempoh tidak melebihi satu (1) bulan dari tarikh permohonan diterima.
- Menghargai maklumat serta maklum balas yang diterima daripada orang awam. Semua aduan kesalahan hutan akan diambil tindakan dalam masa tidak melebihi tiga (3) hari.
- Memberi perkhidmatan yang sebaik mungkin serta layanan yang mesra setiap masa.

## CLIENT'S CHARTER SFD

- *All applications to take forest produce or to operate wood-based industries shall be processed according to prescribed procedures.*
- *Licences to take forest produce shall be issued within a period of not more than six (6) months from the date of approval, provided the required terms are fulfilled.*
- *Licences to operate wood-based industries shall be issued within a period of not more than one (1) month from the completion of mill construction provided all terms of approval are fulfilled.*
- *Decisions on applications for extension of all licences to take forest produce or to operate wood-based industries shall be made within a period of not more than one (1) month from the date of such applications were received.*
- *Information and feedback received from the public will be acknowledged. All complaints pertaining to forest offences shall be acted upon within a period of not more than three (3) days.*
- *To render the best possible services and courtesy at all times.*



*Trogonoptera brookiana*



11

**PENGURUSAN  
& PENTADBIRAN**

*MANAGEMENT &  
ADMINISTRATION*

## PERUTUSAN MESSAGE

### Ketua Pengarah Perhutanan Semenanjung Malaysia

*Director-General of Forestry  
Peninsular Malaysia*



*Bismillahirrahmanirrahim,*

Segala puji bagi Allah, Tuhan semesta alam, Selawat dan salam ke atas junjungan mulia Nabi Muhammad Rasulullah S.A.W. Salam 1Malaysia; Salam 1NRE; dan Salam 1JPSM.

*Praise be to Allah, the almighty God, Peace and blessings be upon Prophet Muhammad p.b.u.h*

Jabatan Perhutanan Semenanjung Malaysia (JPSM) komited secara berterusan dalam pemeliharaan dan pemuliharaan sumber hutan negara dengan mengekalkan keluasan Hutan Simpanan Kekal (HSK) setakat ini seluas 4.93 juta hektar. Komitmen ini diterjemahkan dengan kejayaan JPSM mengekalkan sijil *Malaysian Criteria and Indicators for Forest Management Certification (Natural Forest) [MC&I]* bagi kelapan-lapan negeri yang menjalankan operasi pengusahaan kayu-kayuan dengan pencapaian Zero CARs (Corrective Action Requests) oleh Jabatan Perhutanan Negeri Perak dan Jabatan Perhutanan Negeri Sembilan; Sijil Kualiti MS ISO 9001:2008 bagi Pengurusan Pengeluaran Kayu Secara Berkekalan bagi Hutan Darat Asli di Hutan Simpanan Kekal; sijil pengiktirafan kerajaan dan kepatuhan standard piawaian di mana JPSM terus mengekalkan Pensijilan MS ISO/IEC 27001:2007 bagi *Information Security Management Systems (ISMS)*; Sijil Amalan Persekitaran Berkualiti 5S; dan penarafan 5 bintang dalam *Provider-Based Evaluation (ProBE) 2014*.

*Forestry Department Peninsular Malaysia (FDPM) is continuously committed in ensuring the conservation and rehabilitation of the national forest resources by successfully maintaining to date Permanent Reserved Forest (PRF) areas at 4.93 million hectares. This commitment is expressed by the Department's success in securing the Certificate for Malaysian Criteria and Indicators for Forest Management Certification (Natural Forest) [MC&I] for eight timber production operating states with the achievement of Zero CARs (Corrective Action Requests) by the Forestry Departments of Perak and Negeri Sembilan; MS ISO 9001:2008 Quality Certificates for Sustainable Management of Log Production from Natural Inland Forest in the Permanent Reserved Forest (PRF); Government accreditation and compliance to standards in which FDPM continued to maintain MS ISO/IEC 27001:2007 for Information Security Management Systems (ISMS); Quality Environment Certification 5S; and 5-star in Provider-Based Evaluation (ProBE) 2014.*

Dalam mengurusperdanakan tatacara pengurusan dan peraturan berkaitan pengurusan hutan secara berkekalan, JPSM bertindak progresif dengan mengeluarkan lima (5) Pekeliling Ketua Pengarah Perhutanan Semenanjung Malaysia (KPPSM) iaitu Polisi Perkongsian dan Penyebaran Maklumat; Tatacara Pengurusan Aduan; Peraturan Memotong Akar Papanjat; Garis Panduan Jalan Hutan 2010 Pindaan 2013; dan Penetapan Kelebaran Zon Penampapan Mengikut Fungsi HSK. Selain itu, Majlis Tanah Negara (MTN) Ke-70 telah memutuskan supaya Kerajaan-Kerajaan Negeri mengawal sebarang kelulusan aktiviti perlombongan atau pengkuarian di dalam kawasan HSK. Selain itu, kawasan Hutan Paya Laut dalam HSK sedia ada hendaklah dikekalkan dan dipertingkatkan.

Dalam memelihara kepelbagaian biologi hutan yang unik dan kompleks di dalam Hutan Paya Laut, JPSM telah menganjurkan seminar ekspedisi saintifik kepelbagaian flora bagi membentangkan dan membincangkan segala penemuan daripada Ekspedisi Saintifik Kepelbagaian Flora Hutan Paya Laut Merbok, Kedah yang dilaksanakan pada tahun 2013. Seminar tersebut merupakan inisiatif JPSM bersama institusi pengajian tinggi dan penyelidikan, badan bukan kerajaan serta komuniti setempat bagi melestarikan pengurusan hutan dalam menghadapi cabaran perubahan ekosistem masa kini.

Menjelang akhir tahun 2014, negara dikejutkan dengan kejadian banjir dan tanah runtuh di Cameron Highlands yang didakwa berpunca daripada kegagalan agensi penguatkuasaan. JPSM tidak terkecuali menjadi sasaran dakwaan ini. Bagi menangani kejadian ini, JPSM telah mengambil langkah yang proaktif dengan menggunakan pendekatan *National Blue Ocean Strategy* (NBOS) secara holistik yang merangkumi penambahbaikan dasar dan perundangan sediaada, kerjasama dan komitmen di antara agensi Kerajaan bersama pihak berkepentingan serta masyarakat setempat. Namun demikian, usaha seumpama ini bukan mudah dan memerlukan kerjasama dan komitmen pelbagai agensi dalam usaha menghijaukan kembali Cameron Highlands.

*In mainstreaming management practices and regulations related to sustainable forest management, FDPM has issued progressively a total of five (5) Director-General of Forestry Peninsular Malaysia's Circulars namely Policy on Sharing and Dissemination of Information; Procedures on Management of Complaints; Regulations on Cutting of Climbers; Guidelines on Forest Roads 2010 Amended 2013; Demarcating Buffer Zones according to Functional Classes of PRF. The 70<sup>th</sup> National Land Council (NLC) has agreed that all State Governments should regulate any approval for mining or quarrying activities in the PRF. The Council also agreed to ensure that coastal forest in the existing PRF is retained and its areas be increased.*

*In order to conserve the unique and complexity of forest biodiversity in coastal forest areas, FDPM has organised a scientific expedition seminar to deliberate and discuss findings from the Scientific Expedition on Flora Diversity of Merbok Mangrove Forest, Kedah which was conducted in 2013. This Seminar is a joint initiative by FDPM with institutions of higher learning and research institutions, non-government organisations and the local communities for sustainable management of forest in response to challenges in the current changing ecosystems.*

*Towards the end of 2014, the country was shocked by massive flooding and landslides in Cameron Highlands, which was accused being attributed from the weaknesses of the enforcement agencies. FDPM was not exempted from this accusation. In this regard, FDPM has undertaken proactive actions by adopting a holistic approach of the National Blue Ocean Strategy (NBOS) involving the improvement of existing policies and legislations, cooperation and commitment among government agencies with stakeholders and local communities. However, cooperation and commitment from multiple agencies in the greening of Cameron Highlands is not an easy task.*

Aktiviti penghijauan ini disokong dengan usaha JPSM yang mensasarkan sejumlah 1.5 juta pokok stok tanaman di bawah program pengeluaran bahan tanaman bermutu *Quality Planting Stock* yang berpusat di Pusat Perolehan Biji Benih dan Bahan Tanaman Lentang, Pahang serta rangkaian tapak-tapak semaian Jabatan Perhutanan Negeri. Melalui projek pembangunan, JPSM juga berjaya menanam sejumlah 3.2 juta pokok di bawah pelaksanaan aktiviti penanaman pokok di Semenanjung Malaysia di bawah Kempen Menanam 26 Juta Pokok.

Unit Integriti Perhutanan (UIP) telah ditubuhkan pada awal tahun 2014 selaras dengan Pekeliling Perkhidmatan Bilangan 6 Tahun 2013 yang berkuatkuasa mulai 1 Ogos 2013. Fungsi UIP adalah untuk mewujudkan Sistem Tadbir Urus sektor awam yang terbaik dan budaya kerja berkualiti serta meningkatkan keyakinan terhadap keupayaan pentadbiran JPSM. Antara program-program integriti yang telah diadakan adalah *Wake Up Call* ke seluruh Jabatan Perhutanan Negeri, Majlis Menandatangani Ikrar Integriti Korporat dan Kempen Tanpa Hadiah serta Hari Anti Rasuah Antarabangsa.

JPSM juga terbabit secara aktif dan progresif di dalam pelbagai forum di peringkat antarabangsa dan serantau. Antaranya, Mesyuarat Tahunan Rangkaian Asia Pasifik untuk Pengurusan Hutan Secara Berkekal (APFNet), Kerjasama Ekonomi Asia Pasifik (APEC) Kumpulan Pakar Pembalakan Haram dan Perdagangan Berkaitan (EGILAT), Persidangan Parti-Parti kepada Konvensyen Kepelbagaian Biologi (COP12 CBD), Majlis Kayu Tropika Antarabangsa (ITTC) dan Persidangan Parti-Parti kepada Konvensyen Rangka Kerja Perubahan Iklim Pertubuhan Bangsa-bangsa Bersatu (UNFCCC). Manakala di peringkat serantau pula, JPSM telah terlibat dalam Mesyuarat Dialog Penubuhan Pertubuhan Kerjasama Hutan Asia (AFoCO), Majlis Pentadbir Perjanjian Kerjasama Hutan ASEAN-ROK (Korea Republik) (AFoCo), Mesyuarat Kumpulan Kerja Mengenai Inisiatif Pensijilan Kayu Pan ASEAN (PATCI), Mesyuarat Pegawai-Pegawai Kanan ASEAN mengenai Perhutanan (ASOF) dan Mesyuarat Menteri-Menteri Pertanian dan Perhutanan ASEAN (AMAF).

*The greening activity is supported by FDPM's initiative to achieve the production of a total of 1.5 million planting stocks under the centralised Quality Planting Stock Program in Lentang Seeds and Planting Materials Procurement Centre, Pahang as well as networking of State Forestry Departments' nurseries. Through the implementation of development projects, FDPM has successfully planted 3.2 million trees in Peninsular Malaysia under the 26 Million Trees Planting Campaign.*

*The Forestry Integrity Unit (FIU) was established in early 2014, in fulfilment with the enforcement of the Service Circular No. 6 Year 2013 beginning 1 August 2013. The functions of FIU include promoting good Governance System and quality working culture in the public sector as well as increasing public confidence in the management capabilities of FDPM. Among these integrity programs conducted include Wake Up Call to all State Forestry Departments, Corporate Integrity Pledge Signing Ceremony, No Gift Campaign, and International Anti-Corruption Day.*

*FDPM has also actively and progressively involved in many fora at the regional and international levels. Among these include Annual Meeting of the Asia-Pacific Network for Sustainable Forest Management (APFNet), Asia-Pacific Economic Cooperation (APEC) Expert Group Meeting on Illegal Logging and Associated Trade (EGILAT), Conference of the Parties to the Convention on Biological Diversity (COP12 CBD), International Tropical Timber Council (ITTC) and Conference of the Parties to the United Nations Framework Convention on Climate Change (UNFCCC). The involvement at the regional level include Meeting of Dialogue for the Establishment of Asian Forest Cooperation Organisation (AFoCO), Governing Council of the Agreement on ASEAN-ROK (Republic of Korea) Forest Cooperation (AFoCo), Meeting of the Working Group on a Pan ASEAN Timber Certification Initiative (PATCI), ASEAN Senior Officials in Forestry (ASOF) and ASEAN Ministerial Meeting on Agriculture and Forestry (AMAF).*

Persidangan Kebangsaan Penilaian Ekonomi Sumber Hutan 2014 yang bertemakan “Penjanaan Kekayaan Baru Barangan dan Perkhidmatan Hutan Ke Arah Negara Maju Berpendapatan Tinggi” telah dianjurkan sebagai salah satu landasan ke arah penubuhan Pusat Perkhidmatan Ekosistem Hutan Tropika Malaysia (MTFESC). Seajar dengan penubuhan pusat ini, JPSM berupaya untuk melangkah jauh dalam menyediakan perkhidmatan penilaian khazanah hutan secara tepat dan terkini. Ini seiring dengan pendekatan pengurusan HSK kepada Hutan Bukan Kayu Kayan Semata-mata yang dipupuk ke dalam minda setiap warga perhutanan agar tidak bergantung kepada hasil kayu kayan semata-mata. Namun ia seharusnya dikembangkan kepada fungsi-fungsi hutan lain sama ada dalam bentuk produk atau perkhidmatan agar generasi kini dan masa akan datang memperolehi manfaat daripada pengurusan HSK melalui pendekatan Hutan Bukan Kayu Kayan Semata-mata.

Saya mengambil kesempatan ini merakamkan setinggi-tinggi penghargaan kepada semua pihak termasuk warga kerja yang terlibat secara langsung dan tidak langsung dalam memastikan Laporan Tahunan JPSM 2014 berjaya diterbitkan. Semoga Laporan Tahunan JPSM Tahun 2014 ini dimanfaatkan sebaik-baiknya oleh pelbagai pihak. Saya amat yakin dan semangat bahawa “ANDA BOLEH, SAYA BOLEH, KITA BOLEH, JPSM BOLEH”. Semoga Allah merahmati segala titik peluh kita dalam merealisasikan masa depan JPSM yang lebih cemerlang, gemilang dan terbilang seiring dengan aspirasi Kerajaan Malaysia mencapai “Negara Maju dan Berpendapatan Tinggi” menjelang tahun 2020.

Sekian, terima kasih.



DATO' SRI DR. HJ. ABD. RAHMAN BIN HJ. ABD. RAHIM\*  
Ketua Pengarah Perhutanan Semenanjung Malaysia  
*Director-General of Forestry Peninsular Malaysia*

*The National Conference on Economic Valuation of Forest Resources 2014 with the theme “Creating New Wealth from Forest Goods and Services towards the Country's High Income Growth” has been organised as a platform for the establishment of the Malaysia Tropical Forest Ecosystem Services Centre (MTFESC). With the establishment of MTFESC, FDPM intended to move forward in rendering latest and accurate forest resource valuation services. This is in line with the Forest Beyond Timbers management approach of PRF instilled into each forestry staff mind-set from not only over-dependence on timber production. However, it should also be expanded to other forest functions, either in the form of forest products or services which will be benefitting the present and future generations under this Forest Beyond Timbers approach*

*I would like to express my utmost gratitude to all parties including FDPM's staff who have directly and indirectly involved in ensuring the successful publication of this FDPM Annual Report 2014. My humble hope that this annual report will be beneficial to all parties. I am fully confident and motivated by these words “YOU CAN, I CAN, WE CAN, FDPM CAN”. May Allah bless all our efforts in realising the future of FDPM to be more excellent, glorious and distinction in tandem with the Malaysian Government's aspiration of becoming “A Developed and High Income Nation” by the year 2020.*

*Thank you.*

\*Kontrak Adjung Professor daripada Universiti Malaysia Terengganu (UMT) telah tamat pada tahun berakhir 2013  
*Contract of Adjunct Professor from Universiti Malaysia Terengganu (UMT) expired at the end of 2013*

## **FUNGSI DIREKTORAT** *FUNCTIONS OF THE DIRECTORATE*

Ahli direktorat terdiri daripada Ketua Pengarah Perhutanan Semenanjung Malaysia dan dibantu oleh dua (2) orang Timbalan Ketua Pengarah. Direktorat bertanggungjawab dalam penggubalan dan pelaksanaan dasar-dasar, strategi-strategi dan objektif-objektif Jabatan serta menyelaraskan kerja-kerja pentadbiran, pengurusan, pembangunan dan pemeliharaan sumber hutan selaras dengan keperluan negara.

*The Directorate comprises the Director-General of Forestry Peninsular Malaysia and is assisted by two (2) Deputy Director-Generals. They are responsible for the formulation and implementation of policies, strategies and objectives of the Department, as well as in coordinating the administration, management, development and conservation of the forest resources to meet the needs of the country.*



*Quercus spp.*



**Ahli-Ahli Direktorat**  
*Members of the Directorate*



**Timbalan Ketua Pengarah  
Perhutanan (Dasar dan  
Perancangan)**  
***Deputy Director-General of  
Forestry (Policy and Planning)***  
DATO' NOR AKHIRRUDIN  
BIN MAHMUD  
(mulai / since 16.06.2014)



**Ketua Pengarah Perhutanan  
Semenanjung Malaysia**  
***Director-General of Forestry  
Peninsular Malaysia***  
DATO' SRI DR. HJ. ABD. RAHMAN  
BIN HJ. ABD. RAHIM



**Timbalan Ketua Pengarah  
Perhutanan (Operasi  
dan Teknikal)**  
***Deputy Director-General  
of Forestry (Operations  
and Technical)***  
DATO' NIK MOHD SHAH  
BIN NIK MUSTAFA



## Pengarah-Pengarah Bahagian / Ketua Unit di IPJPSM

*Division Directors / Heads of Unit  
at the FDPMHq*



### **BAHAGIAN PENGURUSAN HUTAN**

*Forest Management  
Division*  
KOH HOCK LYE

### **BAHAGIAN SILVIKULTUR DAN PEMELIHARAAN BIOLOGI HUTAN**

*Silviculture and Forest  
Biodiversity  
Conservation Division*

MOHD NASIR  
BIN ABU HASSAN



### **BAHAGIAN LADANG HUTAN DAN PERLINDUNGAN HUTAN**

*Forest Plantation  
and Protection  
Division*

YAP YEE HWAI



### **BAHAGIAN HAL EHWAL ANTARABANGSA**

*International Affairs  
Division*  
JEFFRI BIN ABD.  
RASHID



### **UNIT INTEGRITI PERHUTANAN**

*Forestry Integrity Unit*

NURAHIM BIN  
ABD RAHIM

(mulai / since  
15.02.2014)



### **BAHAGIAN PERUNDANGAN DAN PENDAKWAAN**

*Legal and  
Prosecution Division*

INSYARIZA BINTI  
IBRAHIM



### **BAHAGIAN FOREST ECO-PARK DAN HUTAN TAMAN NEGERI**

*Forest Eco-Park and State  
Park Forest Division*

SAMSUDIN BIN SALLEH

*Tiada dalam gambar  
Not in the photograph*

### **BAHAGIAN PERANCANGAN DAN EKONOMI HUTAN (Kosong)**

*Forest Planning and Economics  
Division (Vacant)*



**BAHAGIAN  
PENGURUSAN  
MAKLUMAT**  
*Information  
Management Division*  
KHAIRUDIN BIN  
MOHAMAD MOR



**BAHAGIAN  
PENGUATKUASAAN  
HUTAN**  
*Forest Enforcement  
Division*  
MOHD NIZUM BIN  
MOHD NOR



**BAHAGIAN  
KEJURUTERAAN  
HUTAN**  
*Forest Engineering  
Division*  
AJIS BIN SITIN

**BAHAGIAN LATIHAN  
PERHUTANAN**  
*Forestry Training  
Division*  
BORHANUDIN BIN  
ARSHAD



**BAHAGIAN  
TEKNIKAL  
DAN INDUSTRI  
KAYU**  
*Technical and  
Wood Industry  
Division*  
AHMAD JALIL  
BIN JAAFAR



**BAHAGIAN  
KHIDMAT PENGURUSAN**  
*Management  
Services Division*  
LAILA KHALIDAH  
BINTI ISMAIL

**UNIT KOMUNIKASI  
KORPORAT DAN  
PERHUBUNGAN  
AWAM**  
*Corporate  
Communication  
and Public  
Relations Unit*  
MOHD RIZAL  
BIN SABRAN  
(mulai / since  
01.07.2014)





**Pengarah-Pengarah  
Perhutanan Negeri**  
*State Directors of Forestry*



**PAHANG**  
DATO' MOHD.  
PAIZ BIN  
KAMARUZAMAN



**PERAK**  
DATO' ROSLAN  
BIN ARIFFIN

**TERENGGANU**  
AZMI BIN  
NORDIN



**NEGERI  
SEMBILAN**  
DATO' AHMAD  
FADZIL  
BIN ABDUL  
MAJID

**JOHOR**  
MOHD RIDZA  
BIN AWANG  
(mulai / *since*  
10.02.2014)



**KELANTAN**  
ZAHARI BIN  
IBRAHIM  
(mulai / *since*  
15.05.2014)



**KEDAH**  
KU AZMI BIN  
KU AMAN



**SELANGOR**  
DR. MOHD PUAT  
BIN DAHALAN  
(mulai / *since*  
01.07.2014)



**PERLIS**  
RIDZUAN BIN  
SALLEH



**PULAU  
PINANG**  
ROSLEE BIN  
JAMALUDDIN



**WILAYAH  
PERSEKUTUAN  
KUALA LUMPUR**  
RUSLI BIN TAHIR



**MELAKA**  
MUHAMMAD  
NUROZI BIN  
MOHD YUSOFF  
(mulai / *since*  
01.08.2014)



# ANUGERAH PERKHIDMATAN CEMERLANG BAGI TAHUN 2013

## EXCELLENT SERVICE AWARDS 2013

Seramai 43 orang staf Ibu Pejabat Jabatan Perhutanan Semenanjung Malaysia telah menerima Anugerah Perkhidmatan Cemerlang JPSM 2013. Setinggi-tinggi penghargaan ke atas usaha dan kegigihan warga kerja perhutanan JPSM yang telah menunjukkan prestasi perkhidmatan yang berkualiti dan cemerlang.

*A total of 43 staffs of the Forestry Department Peninsular Malaysia Headquarters had received the Excellent Service Awards FDPM 2013. Utmost gratitude for the effort and persistent of FDPM staff for the quality and excellent performance in their services.*



Timbalan Menteri NRE, Ketua Pengarah Perhutanan Semenanjung Malaysia, Timbalan Ketua Pengarah Perhutanan (Operasi & Teknikal) bergambar bersama-sama dengan penerima Anugerah Perkhidmatan Cemerlang JPSM 2013.

*Deputy Minister of NRE, Director-General of Forestry Peninsular Malaysia, Deputy Director-General of Forestry (Operations & Technical) together with Excellent Service Awards FDPM 2013 recipients.*

### KUMPULAN PENGURUSAN DAN PROFESIONAL / *MANAGERIAL AND PROFESSIONAL GROUP*

Bil. No.	Nama Name	Jawatan Post	Gred Grade	Bahagian Division
1	Mohd Ridza bin Awang	Pemelihara Hutan <i>Conservator of Forest</i>	G54	Perancangan dan Ekonomi Hutan <i>Forest Planning and Economics</i>
2	Zahari bin Ibrahim	Pemelihara Hutan <i>Conservator of Forest</i>	G54	Pengurusan Hutan <i>Forest Management</i>
3	Laila Khalidah binti Ismail	Pegawai Tadbir & Diplomatik <i>Administrative &amp; Diplomatic Officer</i>	M52	Khidmat Pengurusan <i>Management Services</i>
4	Khairudin bin Mohamad Mor	Pegawai Teknologi Maklumat <i>Information Technology Officer</i>	F52	Pengurusan Maklumat <i>Information Management</i>
5	Poh Lye Yong	Pegawai Ehwat Ekonomi <i>Economist</i>	E52	Perancangan dan Ekonomi Hutan <i>Forest Planning and Economics</i>
6	Mohd Radhi Chu bin Abdullah	Pemelihara Hutan <i>Conservator of Forest</i>	G48	Perancangan dan Ekonomi Hutan <i>Forest Planning and Economics</i>

7	Salim bin Aman	Pemelihara Hutan <i>Conservator of Forest</i>	G48	Pengurusan Hutan <i>Forest Management</i>
8	Mohd Shukri bin Aziz	Pemelihara Hutan <i>Conservator of Forest</i>	G44	Pengurusan Hutan <i>Forest Management</i>
9	Amsari bin Mahmud	Pemelihara Hutan <i>Conservator of Forest</i>	G44	Ladang Hutan dan Perlindungan Hutan <i>Forest Plantation and Protection</i>
10	Nurul Husna Lucyia binti Gelangang	Pegawai Undang-Undang <i>Legal Officer</i>	L41	Perundangan dan Pendakwaan <i>Legal and Prosecution</i>
11	Siti Khatijah binti Othman	Pemelihara Hutan <i>Conservator of Forest</i>	G41	Perancangan dan Ekonomi Hutan <i>Forest Planning and Economics</i>
12	Mohd Suhaidi bin Ismail	Jurutera Awam <i>Civil Engineer</i>	J41	Kejuruteraan Hutan <i>Forest Engineering</i>

#### KUMPULAN PELAKSANA / SUPPORTING GROUP

Bil. No.	Nama Name	Jawatan Post	Gred Grade	Bahagian Division
1	Rosmawati binti Ismail	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	G36	Perancangan dan Ekonomi Hutan <i>Forest Planning and Economics</i>
2	Dzahar bin Yaakub	Penolong Jurutera Awam <i>Assistant Civil Engineer</i>	J36	Kejuruteraan Hutan <i>Forest Engineering</i>
3	Jailani bin Omar	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	G32	Latihan Perhutanan <i>Forestry Training</i>
4	Azid bin Adam	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	G32	Pengurusan Hutan <i>Forest Management</i>
5	Zahari bin Hussain	Penolong Akauntan <i>Assistant Accountant</i>	W32	Khidmat Pengurusan <i>Management Services</i>
6	Abdul Halim bin Sanui	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	G27	Perancangan dan Ekonomi Hutan <i>Forest Planning and Economics</i>
7	Norhafiza binti Sarif	Setiausaha Pejabat <i>Office Secretary</i>	N27	Direktorat <i>Directorate</i>
8	Rosbaidah binti Desa	Setiausaha Pejabat <i>Office Secretary</i>	N27	Pengurusan Hutan <i>Forest Management</i>
9	Hasrol Nizam bin Hussain	Setiausaha Pejabat <i>Office Secretary</i>	N27	Perancangan dan Ekonomi Hutan <i>Forest Planning and Economics</i>
10	Norazlina binti Othman	Penolong Kurator <i>Assistant Curator</i>	S27	Komunikasi Korporat dan Perhubungan Awam <i>Corporate Communication and Public Relations</i>

**KUMPULAN PELAKSANA / SUPPORTING GROUP**

<b>Bil. No.</b>	<b>Nama Name</b>	<b>Jawatan Post</b>	<b>Gred Grade</b>	<b>Bahagian / Unit Division / Unit</b>
1	D Zulkifli bin Tukiman	Pembantu Penyelidik <i>Research Assistant</i>	Q26	Pengurusan Hutan <i>Forest Management</i>
2	Mohd Yusof bin Muhamad	Pengajar Membalak <i>Logging Instructor</i>	G22	Pusat Latihan Perhutanan Terengganu <i>Forestry Training Centre Terengganu</i>
3	Mohd Suhairi bin Mohd Supian	Renjer Hutan <i>Forest Ranger</i>	G22	Penguatkuasaan Hutan <i>Forest Enforcement</i>
4	Saidon bin Abdullah	Pembantu Tadbir (Kewangan) <i>Administrative Assistant (Finance)</i>	W22	Khidmat Pengurusan <i>Management Services</i>
5	Mat Salim bin Samsuddin	Pembantu Penyelidik <i>Research Assistant</i>	Q22	Pengurusan Hutan <i>Forest Management</i>
6	Che Razali bin Che Adam	Juruteknik <i>Technician</i>	J22	Pengurusan Maklumat <i>Information Management</i>
7	Tengku Siti Khadijah binti Raja Ismail	Pembantu Tadbir (Perkeranian/Operasi) <i>Administrative Assistant (Clerical/ Operations)</i>	N22	Pusat Latihan Perhutanan Terengganu <i>Forestry Training Centre Terengganu</i>
8	Wan Rohafza binti Ahmad	Pembantu Tadbir (Perkeranian/Operasi) <i>Administrative Assistant (Clerical/ Operations)</i>	N17	Bahagian Forest Eco-Park dan Hutan Taman Negeri <i>Forest Eco-Park and State Park Forest</i>
9	Siti Norosseda binti Mohamad Rasidibhib	Pembantu Tadbir (Perkeranian/Operasi) <i>Administrative Assistant (Clerical/ Operations)</i>	N17	Khidmat Pengurusan <i>Management Services</i>
10	Nurul Azlia binti Md Aziz	Pembantu Tadbir (Perkeranian/Operasi) <i>Administrative Assistant (Clerical/ Operations)</i>	N17	Khidmat Pengurusan <i>Management Services</i>
11	Mary anak Stephen	Pembantu Tadbir (Perkeranian/Operasi) <i>Administrative Assistant (Clerical/ Operations)</i>	N17	Khidmat Pengurusan <i>Management Services</i>
12	Rasli bin Che Hanafi	Renjer Hutan <i>Forest Ranger</i>	G17	Penguatkuasaan Hutan <i>Forest Enforcement</i>
13	Ramlan bin Abu Sien	Renjer Hutan <i>Forest Ranger</i>	G17	Komunikasi Korporat dan Perhubungan Awam <i>Corporate Communication and Public Relations</i>
14	Suhaadi bin Omar	Pengawas Hutan <i>Forester</i>	G14	Ladang Hutan dan Perlindungan Hutan <i>Forest Plantation and Protection</i>
15	Abdul Mutalib bin Hashim	Pengawal Keselamatan <i>Security Guard</i>	KP11	Khidmat Pengurusan <i>Management Services</i>
16	Mohamad Shahrani bin Mohamed Saman	Pekerja Awam Khas <i>Special General Worker</i>	R6	Komunikasi Korporat dan Perhubungan Awam <i>Corporate Communication and Public Relations</i>
17	Ismail bin A Kadir	Pemandu Kenderaan <i>Driver</i>	R6	Kejuruteraan Hutan <i>Forest Engineering</i>
18	Tengku Mazuki bin Tengku Majid	Pemandu Kenderaan <i>Driver</i>	R6	Khidmat Pengurusan <i>Management Services</i>
19	Mohd Rohani bin Azzahari	Pemandu Kenderaan <i>Driver</i>	R3	Khidmat Pengurusan <i>Management Services</i>
20	Mohd Nor bin Mohd Rashid	Pembantu Am Pejabat <i>Office General Assistant</i>	N1	Khidmat Pengurusan <i>Management Services</i>
21	Zahari bin Idris	Pekerja Awam <i>General Worker</i>	R1	Pusat Latihan Perhutanan Terengganu <i>Forestry Training Centre Terengganu</i>

# ANUGERAH DARJAH KEBESARAN PERSEKUTUAN DAN NEGERI 2014

## FEDERAL AND STATE'S HONOURS 2014

Dalam tahun 2014, terdapat beberapa orang pegawai yang telah dianugerahkan pingat kebesaran Persekutuan dan juga Negeri. Jabatan merakamkan ucapan tahniah kepada pegawai-pegawai berikut atas penganugerahan pingat kebesaran tersebut.

*In 2014, a number of forest officers were conferred Federal and State's honours. The Department congratulates the following officers on being conferred the various honours.*

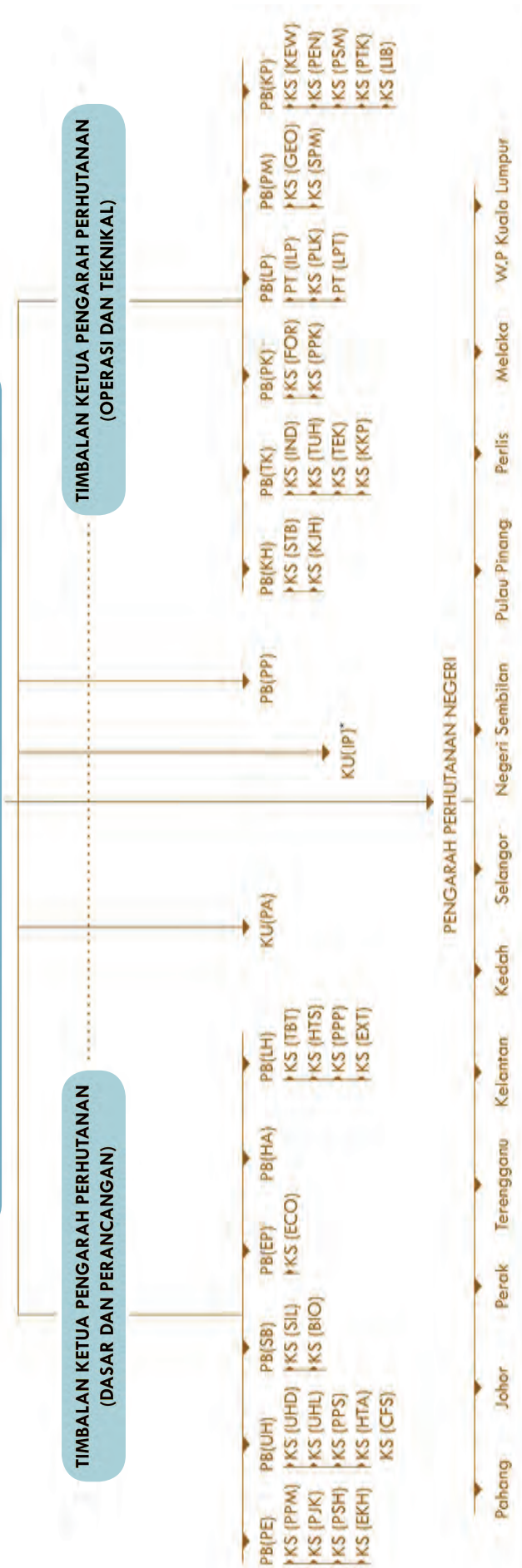


Dato' Sri Dr. Hj. Abd Rahman bin Hj Abd. Rahim

Bil. No.	Nama Pegawai Name of Officer	Anugerah Award	Tarikh Date	Penganugerahan Awarded by
1	Dato' Ahmad Fadzil bin Abdul Majid	Darjah Pekerti Terpilih	14.01.2014	Duli Yang Maha Mulia Yang Di Pertuan Besar Negeri Sembilan
2	Dr. Mohd Hizamri bin Mohd Yasin	Pingat Ahli Mahkota Pahang (AMP)	04.04.2014	Ke Bawah Duli Yang Maha Mulia Sultan Pahang Darul Makmur
3	Dr. Mohd Hizamri bin Mohd Yasin	Pingat Darjah Paduka Mahkota Perak (PMP)	06.05.2014	Ke Bawah Duli Yang Maha Mulia Sultan Perak Darul Ridzuan
4	Mohamed Ali bin Hawari	Pingat Ahli Mahkota Perak (AMP)	06.05.2014	Ke Bawah Duli Yang Maha Mulia Sultan Perak Darul Ridzuan
5	Noraini binti Yaacob	Pingat Lama Berbakti (PLB)	14.09.2014	Ke Bawah Duli Yang Maha Mulia Sultan Terengganu Darul Iman
6	Mohd Yusof bin Mat Taib	Pingat Jasa Kebaktian (PJK)	14.09.2014	Ke Bawah Duli Yang Maha Mulia Sultan Terengganu Darul Iman
7	Saraswathy a/p Muthusamy	Pingat Perkhidmatan Cemerlang (PPC)	29.09.2014	Ke Bawah Duli Yang Maha Mulia Sultan Selangor Darul Ehsan
8	Y.M. Raja Zulkifli bin Raja Halim	Pingat Perkhidmatan Cemerlang (PPC)	29.09.2014	Ke Bawah Duli Yang Maha Mulia Sultan Selangor Darul Ehsan
9	Lim Kee Leng	Setia Mahkota Pahang (SMP)	02.10.2014	Ke Bawah Duli Yang Maha Mulia Sultan Pahang Darul Makmur
10	Jamal Suhaily bin Shahar	Setia Mahkota Pahang (SMP)	02.10.2014	Ke Bawah Duli Yang Maha Mulia Sultan Pahang Darul Makmur
11	Dato' Sri Dr. Hj. Abd Rahman bin Hj Abd. Rahim	Sri Sultan Ahmad Shah (SSAP)	25.10.2014	Ke Bawah Duli Yang Maha Mulia Sultan Pahang Darul Makmur

# CARTA ORGANISASI

## KETUA PENGARAH PERHUTANAN SEMENANJUNG MALAYSIA



State	Position	Description
Pahang	PB(PE)	- Pengarah Kanan Bahagian Perancangan & Ekonomi Hutan
	PB(UH)	- Pengarah Kanan Bahagian Pengurusan Hutan
	PB(SB)	- Pengarah Bahagian Silviculture & Pemeliharaan Biologi Hutan
	PB(EP)	- Pengarah Bahagian Forest Eco-Park & Hutan Taman Negeri
	PB(HA)	- Pengarah Bahagian Hal Ehwal Antarabangsa
	PB(LH)	- Pengarah Bahagian Ladang Hutan & Perindangan Hutan
	PB(PP)	- Pengarah Bahagian Perundangan & Pendakwaan
	PB(KH)	- Pengarah Bahagian Kejuruteraan Hutan
	PB(TK)	- Pengarah Bahagian Teknikal & Industri Kayu
	PB(PK)	- Pengarah Bahagian Penguatkuasaan Hutan
Johor	PB(LP)	- Pengarah Bahagian Latihan Perhutanan
	PB(PM)	- Pengarah Bahagian Pengurusan Maklumat
	PB(KP)	- Pengarah Bahagian Khidmat Pengurusan
	KU(IP)	- Ketua Unit Integrasi Perhutanan
	KU(PA)	- Ketua Unit Komunikasi Korporat & Perhubungan Awam
	KS(PPM)	- Ketua Seksyen Perancangan Mikro & Makro
	KS(PJK)	- Ketua Seksyen Khidmat Perunding & Jaminan Kualiti
	KS(PSH)	- Ketua Seksyen Pensijilan Hutan
	KS(EKH)	- Ketua Seksyen Ekonomi Hutan
	KS(FOR)	- Ketua Seksyen Forensik
Perak	KS(UHD)	- Ketua Seksyen Pengurusan Hutan Darat
	KS(UHL)	- Ketua Seksyen Pengurusan Hutan Tanah Lembab
	KS(PPS)	- Ketua Seksyen Perancangan & Penilaian Sumber Hutan
	KS(HTA)	- Ketua Seksyen Pemeliharaan Hutan Tadahan Air
	KS(CFS)	- Ketua Seksyen Central Forest Spine
	KS(SIL)	- Ketua Seksyen Silviculture
	KS(BIO)	- Ketua Seksyen Kepelbagaian Biologi Hutan
	KS(ECO)	- Ketua Seksyen Forest Eco-Park & Hutan Taman Negeri
	KS(TBT)	- Ketua Seksyen Teknologi Bahan Tanaman
	KS(HTS)	- Ketua Seksyen Perhutanan Tani & Penghutanan Semula
Terengganu	KS(PPP)	- Ketua Seksyen Pemuliharaan Hutan Persisiran Pantai
	KS(EXT)	- Ketua Seksyen Perlindungan Hutan & Pengembangan
	KS(STB)	- Ketua Seksyen Struktur & Bangunan
	KS(KJH)	- Ketua Seksyen Kejuruteraan Hutan
	KS(IND)	- Ketua Seksyen Perindustrian
	KS(TUH)	- Ketua Seksyen Teknologi Pengusahaan Hutan
	KS(TEK)	- Ketua Seksyen Perkhidmatan Mekanikal
	KS(KKP)	- Ketua Seksyen Keselamatan & Kesihatan Pekerjaan
	KS(FOR)	- Ketua Seksyen Forensik
	KS(LIB)	- Ketua Seksyen Perpustakaan
Kelantan	KS(PPK)	- Ketua Seksyen Penguatkuasaan
	KS(ILP)	- Ketua Seksyen Penguatkuasaan (FORTRAIN)
	KS(PLK)	- Ketua Seksyen Pembangunan Latihan & Kerjaya
	PT(ILP)	- Ketua Seksyen Pusat Latihan Perhutanan Terengganu
	KS(GEO)	- Ketua Seksyen Geofomatik
	KS(SPM)	- Ketua Seksyen Pengurusan Maklumat
	KS(KEW)	- Ketua Seksyen Kewangan
	KS(PEN)	- Ketua Seksyen Pentadbiran
	KS(PSM)	- Ketua Seksyen Pengurusan Sumber Manusia
	KS(PTK)	- Ketua Seksyen Kompetensi
Kedah	KS(LIB)	- Ketua Seksyen Perpustakaan
	KS(PPK)	- Ketua Seksyen Penguatkuasaan
	KS(ILP)	- Ketua Seksyen Penguatkuasaan (FORTRAIN)
	KS(PLK)	- Ketua Seksyen Pembangunan Latihan & Kerjaya
	PT(ILP)	- Ketua Seksyen Pusat Latihan Perhutanan Terengganu
	KS(GEO)	- Ketua Seksyen Geofomatik
	KS(SPM)	- Ketua Seksyen Pengurusan Maklumat
	KS(KEW)	- Ketua Seksyen Kewangan
	KS(PEN)	- Ketua Seksyen Pentadbiran
	KS(PSM)	- Ketua Seksyen Pengurusan Sumber Manusia
Kedah	KS(PTK)	- Ketua Seksyen Kompetensi
	KS(LIB)	- Ketua Seksyen Perpustakaan
	KS(PPK)	- Ketua Seksyen Penguatkuasaan
	KS(ILP)	- Ketua Seksyen Penguatkuasaan (FORTRAIN)
	KS(PLK)	- Ketua Seksyen Pembangunan Latihan & Kerjaya
	PT(ILP)	- Ketua Seksyen Pusat Latihan Perhutanan Terengganu
	KS(GEO)	- Ketua Seksyen Geofomatik
	KS(SPM)	- Ketua Seksyen Pengurusan Maklumat
	KS(KEW)	- Ketua Seksyen Kewangan
	KS(PEN)	- Ketua Seksyen Pentadbiran
Selangor	KS(PSM)	- Ketua Seksyen Pengurusan Sumber Manusia
	KS(PTK)	- Ketua Seksyen Kompetensi
	KS(LIB)	- Ketua Seksyen Perpustakaan
	KS(PPK)	- Ketua Seksyen Penguatkuasaan
	KS(ILP)	- Ketua Seksyen Penguatkuasaan (FORTRAIN)
	KS(PLK)	- Ketua Seksyen Pembangunan Latihan & Kerjaya
	PT(ILP)	- Ketua Seksyen Pusat Latihan Perhutanan Terengganu
	KS(GEO)	- Ketua Seksyen Geofomatik
	KS(SPM)	- Ketua Seksyen Pengurusan Maklumat
	KS(KEW)	- Ketua Seksyen Kewangan
Negeri Sembilan	KS(PEN)	- Ketua Seksyen Pentadbiran
	KS(PSM)	- Ketua Seksyen Pengurusan Sumber Manusia
	KS(PTK)	- Ketua Seksyen Kompetensi
	KS(LIB)	- Ketua Seksyen Perpustakaan
	KS(PPK)	- Ketua Seksyen Penguatkuasaan
	KS(ILP)	- Ketua Seksyen Penguatkuasaan (FORTRAIN)
	KS(PLK)	- Ketua Seksyen Pembangunan Latihan & Kerjaya
	PT(ILP)	- Ketua Seksyen Pusat Latihan Perhutanan Terengganu
	KS(GEO)	- Ketua Seksyen Geofomatik
	KS(SPM)	- Ketua Seksyen Pengurusan Maklumat
Pulau Pinang	KS(KEW)	- Ketua Seksyen Kewangan
	KS(PEN)	- Ketua Seksyen Pentadbiran
	KS(PSM)	- Ketua Seksyen Pengurusan Sumber Manusia
	KS(PTK)	- Ketua Seksyen Kompetensi
	KS(LIB)	- Ketua Seksyen Perpustakaan
	KS(PPK)	- Ketua Seksyen Penguatkuasaan
	KS(ILP)	- Ketua Seksyen Penguatkuasaan (FORTRAIN)
	KS(PLK)	- Ketua Seksyen Pembangunan Latihan & Kerjaya
	PT(ILP)	- Ketua Seksyen Pusat Latihan Perhutanan Terengganu
	KS(GEO)	- Ketua Seksyen Geofomatik
Melaka	KS(SPM)	- Ketua Seksyen Pengurusan Maklumat
	KS(KEW)	- Ketua Seksyen Kewangan
	KS(PEN)	- Ketua Seksyen Pentadbiran
	KS(PSM)	- Ketua Seksyen Pengurusan Sumber Manusia
	KS(PTK)	- Ketua Seksyen Kompetensi
	KS(LIB)	- Ketua Seksyen Perpustakaan
	KS(PPK)	- Ketua Seksyen Penguatkuasaan
	KS(ILP)	- Ketua Seksyen Penguatkuasaan (FORTRAIN)
	KS(PLK)	- Ketua Seksyen Pembangunan Latihan & Kerjaya
	PT(ILP)	- Ketua Seksyen Pusat Latihan Perhutanan Terengganu
W.P. Kuala Lumpur	KS(GEO)	- Ketua Seksyen Geofomatik
	KS(SPM)	- Ketua Seksyen Pengurusan Maklumat
	KS(KEW)	- Ketua Seksyen Kewangan
	KS(PEN)	- Ketua Seksyen Pentadbiran
	KS(PSM)	- Ketua Seksyen Pengurusan Sumber Manusia
	KS(PTK)	- Ketua Seksyen Kompetensi
	KS(LIB)	- Ketua Seksyen Perpustakaan
	KS(PPK)	- Ketua Seksyen Penguatkuasaan
	KS(ILP)	- Ketua Seksyen Penguatkuasaan (FORTRAIN)
	KS(PLK)	- Ketua Seksyen Pembangunan Latihan & Kerjaya

\*Nota: UIP mula ditubuhkan pada Februari 2014

# Organisation Chart

## DIRECTOR-GENERAL OF FORESTRY PENINSULAR MALAYSIA



State	Head of State	State Director of Forestry	Key Sections								
Pahang	Johor	Perak	Terengganu	Kelantan	Kedah	Selangor	Negeri Sembilan	Pulau Pinang	Perlis	Melaka	W.P. Kuala Lumpur
PB(PE)	PB(UH)	PB(SB)	PB(HA)	PB(LH)	KS(UHL)	KU(PA)	PB(PP)	PB(KH)	PB(TK)	PB(PK)	PB(LP)
Senior Director of Forest Planning & Economics Division	KS(UHD)	KS(SIL)	KS(ECO)	KS(TBT)	KS(HTS)	KS(PPS)	KS(EP)	KS(STB)	KS(IND)	KS(FOR)	PT(ILP)
Senior Director of Forest Management Division	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(GEO)
Director of Silviculture & Forest Biodiversity Conservation Division	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Director of Eco-Park & State Park Forest Division	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Director of International Affairs Division	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Director of Forest Plantation & Protection Division	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Director of Legal & Prosecution Division	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Director of Forest Engineering Division	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Director of Technical & Wood Industry Division	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Director of Forest Enforcement Division	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Director of Forestry Training Division	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Director of Information Management Division	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Director of Management Services Division	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Forestry Integrity Unit	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Corporate Communication & Public Relations Unit	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Micro & Macro Planning Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Consultancy & Quality Assurance Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Forest Certification Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Forest Economics Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Inland Forest Management Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Wetlands Management Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Planning & Forest Resource Evaluation Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Water Catchment Conservation Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Central Forest Spine Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Silviculture Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Forest Biodiversity Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Forest Eco-Park & State Forest Park Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Planning Material Technology Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Agroforestry & Reforestation Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Coastal Forest Rehabilitation Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Forest Protection & Extension Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Structure & Building Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Forest Engineering Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Industrial Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Forest Harvesting Technology Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Mechanical Services Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Occupational Safety & Health Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Forensic Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Enforcement Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Principal of Forestry Training Institute (FORTRAIN)	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Career & Training Development Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Principal of Forestry Training Centre Terengganu	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Geofarmic Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Information Management Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Finance Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Administration Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Human Resource Management Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Competency Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)
Head of Library Section	KS(UHL)	KS(BIO)	KS(EP)	KS(HTS)	KS(PPP)	KS(EXT)	KS(EP)	KS(STB)	KS(TUH)	KS(PPK)	KS(SPM)

\*Note: FIU has been established in February 2014

# ORGANISASI JABATAN PERHUTANAN SEMENANJUNG MALAYSIA

## ORGANISATION OF FORESTRY DEPARTMENT PENINSULAR MALAYSIA

### ORGANISASI

Jabatan Perhutanan Semenanjung Malaysia (JPSM) adalah salah satu jabatan di bawah Kementerian Sumber Asli dan Alam Sekitar, Malaysia dan terdiri daripada Ibu Pejabat Jabatan Perhutanan Semenanjung Malaysia, 11 Jabatan Perhutanan Negeri dan 33 Pejabat Hutan Daerah di seluruh Semenanjung Malaysia. Jabatan ini diketuai oleh Ketua Pengarah Perhutanan dan dibantu oleh dua (2) Timbalan Ketua Pengarah Perhutanan. Pada akhir tahun 2014, bilangan tenaga kerja adalah seramai 5,121 orang.

### FUNGSI-FUNGSI JABATAN

Jabatan Perhutanan Semenanjung Malaysia bertanggungjawab kepada pengurusan, perancangan, perlindungan dan pembangunan kawasan Hutan Simpanan Kekal (HSK) selaras dengan Dasar Perhutanan Negara (DPN) 1992 dan Akta Perhutanan Negara (APN) 1984.

### IBU PEJABAT JABATAN PERHUTANAN SEMENANJUNG MALAYSIA

Ibu Pejabat Jabatan Perhutanan Semenanjung Malaysia bertanggungjawab untuk menggubal dasar-dasar perhutanan, memberi nasihat dan khidmat teknikal kepada Jabatan-jabatan Perhutanan Negeri dalam aspek perancangan, pengurusan dan pembangunan hutan, pengusahaan hutan dan industri berasas kayu, kajian operasi hutan serta latihan dan pembangunan sumber manusia.

Di Ibu Pejabat Jabatan Perhutanan Semenanjung Malaysia terdapat dua (2) Timbalan Ketua Pengarah Perhutanan iaitu Timbalan Ketua Pengarah Perhutanan (Dasar dan Perancangan) dan Timbalan Ketua Pengarah (Operasi dan Teknikal) masing-masing bertanggungjawab terhadap enam (6) bahagian. Sementara itu, terdapat dua (2) Unit dan satu (1) Bahagian lain yang bertanggungjawab secara langsung kepada Ketua Pengarah Perhutanan.

### SEKTOR DASAR DAN PERANCANGAN

Timbalan Ketua Pengarah Perhutanan (Dasar dan Perancangan) bertanggungjawab dalam

### ORGANISATION

*The Forestry Department Peninsular Malaysia (FDPM) is one of the departments under the Ministry of Natural Resources and Environment, Malaysia and comprises the Forestry Department Peninsular Malaysia Headquarters, 11 State Forestry Departments and 33 District Forest Offices located throughout the peninsular. The Department is headed by the Director-General of Forestry and assisted by two (2) Deputy Director-Generals. At the end of 2014, the total workforce is 5,121.*

### FUNCTIONS OF THE DEPARTMENT

*The Forestry Department Peninsular Malaysia is responsible for the management, planning, protection and development of the Permanent Reserved Forests (PRFs) in accordance with the National Forestry Policy (NFP) 1992 and the National Forestry Act (NFA) 1984.*

### FORESTRY DEPARTMENT PENINSULAR MALAYSIA HEADQUARTERS

*The Forestry Department Peninsular Malaysia Headquarters is responsible for the formulation of forestry policies, providing technical advice and assistance to the State Forestry Departments with regard to forest planning, management and development, forest harvesting and wood-based industries, forest operational studies as well as training and human resource development.*

*The Forestry Department Peninsular Malaysia Headquarters has two (2) Deputy Director-General namely the Deputy Director-General (Policy and Planning) and Deputy Director-General (Operations and Technical), each responsible for six (6) divisions respectively. In addition, two (2) Units and one (1) Division are directly accountable to the Director-General of Forestry.*

### POLICY AND PLANNING SECTOR

*The Deputy Director-General of Forestry (Policy and Planning) is responsible for forest*

bidang perancangan dan ekonomi hutan, pengurusan sumber hutan, silvikultur dan pemeliharaan biologi hutan, pembangunan forest eco-park dan hutan taman negeri, hal ehwal perhutanan antarabangsa serta ladang dan perlindungan hutan.

### **SEKTOR OPERASI DAN TEKNIKAL**

Timbalan Ketua Pengarah Perhutanan (Operasi dan Teknikal) bertanggungjawab dalam urusan-urusan pentadbiran dan kewangan, kejuruteraan hutan, teknikal dan industri kayu, penguatkuasaan hutan, latihan perhutanan dan pembangunan modal insan serta pembangunan sistem teknologi maklumat.

### **JABATAN PERHUTANAN NEGERI**

Jabatan Perhutanan Negeri bertanggungjawab dalam pentadbiran dan pengawalan pengusahasilan hutan, kutipan hasil hutan dan pembangunan sumber hutan negeri. Jabatan ini juga merancang dan menyelaraskan pembangunan industri berasas kayu. Jabatan Perhutanan Negeri dibahagikan kepada Bahagian Operasi Hutan dan Pembangunan Hutan serta disokong oleh Pejabat Hutan Daerah / Jajahan.

### **BAHAGIAN OPERASI HUTAN**

Bertanggungjawab terhadap pentadbiran, penguatkuasaan undang-undang hutan, kutipan hasil hutan serta menyelaraskan dan berhubung dengan Ibu Pejabat Jabatan Perhutanan Semenanjung Malaysia, lain-lain jabatan negeri, badan dan agensi berkanun.

### **BAHAGIAN PEMBANGUNAN HUTAN**

Bertanggungjawab dalam merancang, melaksana dan memantau aktiviti-aktiviti pengurusan dan pembangunan hutan, termasuk pemeliharaan biodiversiti, pembangunan ekopelancongan dan pemulihan kawasan hutan serta penyediaan dan pelaksanaan Rancangan Pengurusan Hutan Negeri.

### **PEJABAT HUTAN DAERAH / JAJAHAN**

Bertanggungjawab terhadap pentadbiran, pengawalan pengusahasilan hutan, kutipan hasil hutan dan penguatkuasaan undang-undang hutan. Pejabat ini juga bertanggungjawab untuk melaksanakan aktiviti-aktiviti pengurusan dan pembangunan hutan termasuk pengurusan forest eco-park dan hutan taman negeri.

*planning and economics, forest resource management, silviculture and forest biological conservation, forest eco-park and state forest park development, international forestry affairs as well as forest plantation and protection.*

### **OPERATIONS AND TECHNICAL SECTOR**

*The Deputy Director-General of Forestry (Operations and Technical) is responsible for administration and finance, forest engineering, technical and wood industry, forest enforcement, forestry training and human resource development as well as information technology systems development.*

### **STATE FORESTRY DEPARTMENT**

*The State Forestry Department is responsible for the administration and regulation of forest harvesting, forest revenue collection and development of the state forest resources. The Department also plans and coordinates the development of wood-based industries. The State Forestry Department is divided into Forest Operations and Forest Development Divisions and supported by District / Provincial Forest Offices.*

### **FOREST OPERATIONS DIVISION**

*Responsible for administration, forest law enforcement, forest revenue collection as well as to coordinate and maintain liaison with the Forestry Department Peninsular Malaysia Headquarters, other state departments and agencies.*

### **FOREST DEVELOPMENT DIVISION**

*Responsible for planning, implementing and monitoring of forest management and development activities, including biodiversity conservation, ecotourism development and forest rehabilitation as well as the preparation and implementation of the State Forest Management Plan.*

### **DISTRICT / PROVINCIAL FOREST OFFICE**

*Responsible for administration, regulating forest harvesting, forest revenue collection and forest law enforcement. The office is also responsible for implementing forest management and development activities including the management of forest eco-park and state forest park.*

# UNIT KOMUNIKASI KORPORAT DAN PERHUBUNGAN AWAM

## *CORPORATE COMMUNICATION AND PUBLIC RELATIONS UNIT*

Unit ini bertanggungjawab terhadap pengembangan hutan dan penyebaran maklumat perhutanan; meningkatkan imej JPSM; pembangunan dan pengurusan galeri perhutanan; serta pengurusan dan pembangunan HSK di Wilayah Persekutuan.

*This Unit is responsible for forest extension and the dissemination of forestry information; enhancement of FDPM's image; development and management of forestry gallery; as well as the management and development of PRF in the Federal Territory.*



### **Barisan pertama dari kiri / *First row from the left***

Mahfuzah binti Badian, Mohd Rizal bin Sabran (Ketua / *Head*), Norazlina binti Othman

### **Barisan kedua dari kiri / *Second row from the left***

Mohd Firdaus bin Sidek, Ahmad Mohammed bin Ghazali, Taslin Khausar binti Mad Ariff, Siti Sarah binti Shamsudin, Nurliyana binti Ahmad, Mohd Zakuan bin Adzmi, Mohd Tajuddin bin Mat Yusof

### **Tiada dalam gambar / *Not in the photograph***

Idris bin Husin, Iqtie Qamar Laila binti Mohd Gani, Abdul Ghabir Albana bin Abu Hassan, Mohd Zunaidi bin Awang Said, Abdul Rahim bin Talib, Mohd Sharani bin Mat Saman, Norazman bin Harun

# UNIT INTEGRITI PERHUTANAN

## FORESTRY INTEGRITY UNIT

Unit ini bertanggungjawab dalam menyepadukan semua pengurusan hal yang berkaitan dengan integriti di JPSPM supaya pengurusan integriti dapat dilaksanakan secara lebih fokus dan terancang dengan melaksanakan enam (6) fungsi teras iaitu tadbir urus, pengukuhan integriti, pengesanan dan pengesahan, pengurusan aduan integriti, pematuhan dan tata tertib.

*This Unit is responsible to integrate the management of all matters related to integrity at FDPM in order that the management of integrity will be more focused and organised through the implementation of six (6) core functions namely the governance, strengthening integrity, detection and verification, complaints management, compliance and discipline.*



### **Barisan pertama dari kiri / First row from the left**

Zainuddin bin Jamaluddin, Nurahim bin Abd Rahim (Ketua / *Head*), Nor Lokman bin Muhamad Nor @Fakru

### **Barisan kedua dari kiri / Second row from the left**

Noor Haini binti Abdullah, Mohd Fouzi bin Abdul Hamid, Abdul Jalil bin Ahmad Tabon, Zurina binti Jusoh

### **Tiada dalam gambar / Not in the photograph**

Mohd Norazman bin Mohd Jaya, Azura binti Marzuki

# BAHAGIAN PERUNDANGAN DAN PENDAKWAAN

## LEGAL AND PROSECUTION DIVISION

Bahagian ini bertanggungjawab terhadap urusan perundangan di peringkat Persekutuan yang melibatkan kepentingan JPSM serta memberi khidmat nasihat dari aspek perundangan dan pendakwaan kepada Jabatan Perhutanan Negeri.

*This Division is responsible for legal matters at Federal level involving FDPM as well as to provide advisory services on matters related to legal and prosecution to the State Forestry Departments.*



**Barisan pertama dari kiri / *First row from the left***

Nurul Husna Lucyia binti Gelangang, Insyariza binti Ibrahim (Pengarah / *Director*), Reanee Lee

**Barisan kedua dari kiri / *Second row from the left***

Rohana binti Yusof, Muhammad Nazim bin Abdul Mukti, Mohd Nazrul Hakim bin Ghazali, Sarah binti Suraji

**Tiada dalam gambar / *Not in the photograph***

Siti Khadijah binti Mohd Pisol, Mohd Zulhimi bin Mohd Radzi, Rumizan binti Ghazali, Zalmiza binti Ibrahim, Norlianawati binti Mohd Razali

# BAHAGIAN PERANCANGAN DAN EKONOMI HUTAN

## FOREST PLANNING AND ECONOMICS DIVISION

Bahagian ini bertanggungjawab untuk menyelaras, menyelia, menilai dan memantau pelaksanaan projek-projek pembangunan hutan di peringkat Persekutuan dan Negeri, pensijilan sistem kualiti dan pengurusan hutan dan Pelan Tindakan Strategik JPSM 2008-2020; serta merancang dan menjalankan kajian ekonomi perhutanan di samping penerbitan laporan dan perangkaan.

*This Division is responsible to coordinate, supervise, evaluate and monitor the implementation of forest development projects at Federal and State levels, quality systems and forest management certification, FDPM Strategic Action Plan 2008-2020; as well as to plan and conduct forestry economic studies, besides the publication of report and statistics.*



**Barisan pertama dari kiri / First row from the left**

Azhar bin Ahmad, Shashiah binti Abdul Karim, Poh Lye Yong, Othman bin Deris

**Barisan kedua dari kiri / Second row from the left**

Nur Aishah binti Sa'ad, Rosmawati binti Ismail, Siti Khatijah binti Othman, Rohaiza binti Md Dani, Siti Raihana binti Ramli, Lydia Suzieana binti Mohammad, Norshathiroh binti Saidin, Tuan Marina binti Tuan Ibrahim, Nurul Ain binti Zulkifli, Siti Aishah binti Abdul Wahab, Yumarnis binti Riasmi, Suzana binti Mohamad Kabid, Khairunnisa binti Khaidir

**Barisan ketiga dari kiri / Third row from the left**

Rafizah binti Minhat, Nor Fazlina binti Mohamad Nor, Kamal Kusyairi bin Abd. Ghani, Hasrol Nizam bin Hussain, Mohd Yussainy bin Md. Yusop, Gana Raj a/l Katharayan, Mohd Hafiz bin Md. Isa, Abd Halim bin Sanui, Siti Nurhafizah binti Abd. Rahman, Suhana binti Bebakar

**Tiada dalam gambar / Not in the photograph**

Suhaida binti Mohamed, Saleh bin Awaludin, Irman bin Suid, Haridyn bin Hanti, Razlina Ermi binti Rejab, Mahad bin Talib, Idris bin Husin, Abdul Ghabir Albana bin Abu Hassan, Mohd Zunaidi Awang Said, Abdul Rahim bin Talib, Mohd Sharani bin Mat Saman, Norazman bin Harun

# BAHAGIAN PENGURUSAN HUTAN

## FOREST MANAGEMENT DIVISION

Bahagian ini bertanggungjawab dalam hal ehwal pengurusan dan inventori hutan; memberi khidmat nasihat kepada Jabatan Perhutanan Negeri berkaitan dengan teknik dan sistem pengurusan serta penilaian sumber hutan asli.

*This Division is responsible for matters pertaining to forest management and inventory; provides advisory services to the State Forestry Departments on the techniques and management systems as well as natural forest resource evaluation.*



### **Barisan pertama dari kiri / First row from the left**

Samsu Anuar bin Nawi, Yusoff bin Muda, Koh Hock Lye (Pengarah / *Director*), Salim bin Aman, Mohd Syukri bin Aziz

### **Barisan kedua dari kiri / Second row from the left**

Mohd Fahmi bin Zainal, Mohd Jamil bin Samsuddin, Saifualelme bin Guna, Mohd Zekri bin Che Wel, Alisah binti Simin, Debora Belawan, Rosbaidah binti Desa, Nurul Aidah binti Bahrum, Norita binti Sutahar, Norliza binti Md, Mardiana Salihah binti Marzuki, Nurul Huda binti Jamaluddin, Rosaizan Haryani binti Rosli, Norisah Jiling, Akmal Zawani binti Abdul Kadir, Norziatul Shima binti Mohd Sarit, Khairul Shazwan bin Mohd Nazri, Mohd Ariff bin Omar, Mohd Syahmil bin Sukawai, Mat Salim bin Samsuddin, Ahmad Shahril bin Samat

### **Barisan ketiga dari kiri / Third row from the left**

Rosnaidi bin Abidin, Maslan bin Abd Rasak, Mohd Farez Firdaus bin Ahmad, Mohamad Khairul Anwar bin Samsuddin, Mohd Reza bin Musa, Muhamat Azman bin Yahya, Azid bin Adam, D.Zulkifli bin Tukiman, Mohd Shahrilnizam bin Mat Ali, Haffiz bin Baharuddin, Mohd Thajirine bin Sukri, Ariffhadi bin Johari Affandi, Mohd Rosdi bin Johar, Tokimun bin Sadin, Mohd Fadli Azaha bin Omar, Anuar bin Mohd Talib, Mohd Muntasir bin Mat Isa, Mohd Tarmizi bin Zaki

### **Tiada dalam gambar / Not in the photograph**

Hamdan bin Napiyah, Ridzuan Endot, Marlina binti Omar, Mohd Zuhir bin Ahmad Mustaffa Khalili, Nurfarhana binti Ahmad, Mariyatul Qiptiyah binti Md Sah, Azahar bin Ahmad, Mazuraa binti Marzuki, Abd Kadir bin Uda Umor, Mohd Said bin Taib

# BAHAGIAN SILVIKULTUR DAN PEMELIHARAAN BIOLOGI HUTAN

## SILVICULTURE AND FOREST BIODIVERSITY CONSERVATION DIVISION

Bahagian ini bertanggungjawab untuk melaksana dan menyelaraskan aktiviti-aktiviti silvikultur hutan asli; pengurusan, pembangunan dan pemeliharaan kepelbagaian biologi hutan; dan memberi nasihat teknikal pembangunan hutan kepada Jabatan Perhutanan Negeri.

*This Division is responsible for the implementation and coordination of natural forest silvicultural activities; management, development and conservation of forest biodiversity; and to provide technical advice on forest development to the State Forestry Departments.*



### **Barisan pertama dari kiri / First row from the left**

Md. Zaidey bin Abdul Kadir, Mohd Nasir bin Abu Hassan (Pengarah / *Director*), Mohamed Zin bin Yusop

### **Barisan kedua dari kiri / Second row from the left**

Noraini binti Ahmad, Siti Nurulhuda binti Ahmad Tarmidzi, Nordiana binti Masdan, Norzehan binti Salehuddin, Stephinie Lai @ Lai Rei Yeni, Nor Hasliza binti Mohd Bokti, Nur Afzan binti Anuar, Hasni binti Abd Pattah

### **Barisan ketiga dari kiri / Third row from the left**

Kamal bin Sadin, Bahren Zuhaily bin Abdul Rahim, Mohd Syahrir Azrin bin Salleh, Rohaizam bin Mohamad, Syamsul Azmi bin Sulaiman

### **Tiada dalam gambar / Not in the photograph**

Mohd Nurwahi bin Abdullah, Muhamad bin Abdullah, Regina Mariah Jong, Mohd Asrol bin Che Mud

# BAHAGIAN FOREST ECO-PARK DAN HUTAN TAMAN NEGERI

## FOREST ECO-PARK AND STATE PARK FOREST DIVISION

Bahagian ini bertanggungjawab untuk menyelaras, memantau dan menilai pelaksanaan pembangunan forest eco-park dan hutan taman negeri, serta khidmat nasihat teknikal berkaitan ekopelancongan hutan kepada Jabatan Perhutanan Negeri.

*This Division is responsible for coordinate, monitor and evaluate the implementation of forest eco-park and state park forest development, as well as to provide technical advice on forest ecotourism to the State Forestry Departments.*



### **Barisan pertama dari kiri / *First row from the left***

Mohamad Roslan bin Abd. Rahman, Samsudin bin Salleh (Pengarah / *Director*), Helmy Tariq bin Othman

### **Barisan kedua dari kiri / *Second row from the left***

Zaida binti Zakaria, Ngu Mooi Yean, Zulkifli Asmawi bin Mohamed Ameri, Muhammad Firdaus bin Khadlan, Ahmad Fikri bin Mistar, Noor Syuhada binti Abdul Samad, Noor Azrien binti Zainon, Wan Rohafza binti Ahmad

### **Tiada dalam gambar / *Not in the photograph***

Mohamad Roslan bin Abd Rahman

# BAHAGIAN HAL EHWAL ANTARABANGSA

## INTERNATIONAL AFFAIRS DIVISION

Bahagian ini bertanggungjawab dalam menangani isu-isu perhutanan serta memupuk jalinan dan kerjasama yang baik di peringkat serantau dan antarabangsa demi menjaga kepentingan dan martabat negara.

*This Division is responsible in addressing forestry issues as well as promoting close cooperation and cordial relationship at regional and international levels to safeguard the nation's interest and image.*



**Barisan pertama dari kiri / *First row from the left***

Jeffri bin Abd Rasid (Pengarah / *Director*)

**Barisan kedua dari kiri / *Second row from the left***

Muhammad Ezhar bin Yusuf@Antik, Noor Idawati binti Abu Bakar, Harry Yong

**Tiada dalam gambar / *Not in the photograph***

Mohd Jinis bin Abdullah

# BAHAGIAN LADANG HUTAN DAN PERLINDUNGAN HUTAN

## FOREST PLANTATION AND PROTECTION DIVISION

Bahagian ini bertanggungjawab untuk melaksana dan menyelaraskan pembangunan dan pengurusan ladang hutan; pembangunan hutan tani, tapak semaian, gen bank dan kawasan pengeluaran biji benih; pemuliharaan kawasan pesisiran pantai; dan pencegahan serta pengawalan kebakaran hutan, penyakit dan agen perosak.

*This Division is responsible to implement and coordinate forest plantation development and management; development of agroforestry; nurseries; gene banks and seed production areas; rehabilitation of coastlines; as well as prevention and control of forest fire, diseases and pests.*



### **Barisan pertama dari kiri / First row from the left**

Dessyima binti Isnani, Sulahi @ Suhaili bin Rosli, Yap Yee Hwai (Pengarah / *Director*), Roslan bin Rani, Ramli bin Mat.

### **Barisan kedua dari kiri / Second row from the left**

Ismail bin Zakaria, Murni binti Samsuddin, Umikalsum binti Nan, Normusuhaili binti Mohamed, Nor Mashitah binti Mazelen, W. Norakma binti W. Yusoff, Khairunnisa binti M. Mamat, Choong Huey Jin, Juliana binti Yahya, Nurul Firdaus binti Juhan, Nor Saidatul Huriah binti Shaharudin, Nurfazliza binti Kamarulbahrin, Amsari bin Mahmud

### **Barisan ketiga dari kiri / Third row from the left**

Ramlay @ Ramly bin Ali, Jackson Kinsabul, Mohd Fauzi bin Awang Mat, Mohd Aisamuddin bin Mohd Yusof, Ahmad Feisal Syarum bin Baharuddin, Mohd Tarmizi bin Ahmad, Ahmad Nizam bin Muhammad, Kamarulizwan bin Kamaruddin

### **Tiada dalam gambar / Not in the photograph**

Khairul Anwar bin Mustapa, Saiful Azmi bin Mat A'azid, Nor Hafizah binti Mustafa, Samsudin bin Hasan @ Sulaiman, Ahmad Hamka bin Mohd Yasin, Salwana binti Yasin, Nurulhaida binti Ibrahim, Nazirah binti Aziz, Amar Hasrizal bin Samsudin, Zuraina binti Daud, Muhamad Nuur Afiq bin Mohamad, Suhaadi bin Omar, Zaini bin Mohamad, Muhamad Akram bin Razali, Mohd Nazri bin Ab. Rahman, Ridzuan bin Shap, Rodhi bin Abd. Razak, Shamsuri bin Mohamad, Mohd Foad bin Che Mee, Asaruddin bin Md. Ariff, Zulkifli bin Mat Mahidin, Mohamad bin Hashim, Mohd Nasir bin Abdul Latif, Noryuziena binti Mohd Yusof, Amiza bin Zakaria,

# BAHAGIAN KEJURUTERAAN HUTAN

## FOREST ENGINEERING DIVISION

Bahagian ini bertanggungjawab untuk memberi khidmat nasihat teknikal berkaitan dengan pembinaan dan penyelenggaraan jalan dan infrastruktur hutan kepada Jabatan Perhutanan Negeri dan pembinaan serta penyelenggaraan bangunan dan infrastruktur -infrastruktur lain Jabatan.

*This Division is responsible to provide technical advice on the construction and the maintenance of forest roads and infrastructure to the State Forestry Departments and the construction and maintenance of buildings and other infrastructure of the Department.*



### **Barisan pertama dari kiri / *First row from the left***

Faizah binti Mohamad, Jamaluddin bin Osman, Ajis bin Sitin (Pengarah / *Director*), Suhamain bin Sulan, Samsiah binti Muhammad

### **Barisan kedua dari kiri / *Second row from the left***

Yanti Afizah binti Abdul Latib, Ab. Rashid bin Othman, Dzahar bin Yaakub, Mohd Zakaria bin Daud, Che Ku Bujang bin Che Ku Teh, Rashidi bin Azenan, Wan Amran bin Wan Osman, Mohd Najib bin Hamzah, Samsudin bin Mohmad, Mohd Shahril bin Yusop, Eslyza binti Razali, Mariam binti Abd Karim

### **Barisan ketiga dari kiri / *Third row from the left***

R. Sundraraj, Salman bin Bainudin, Mohd Nazri bin Mahusin, Shafie bin Ahmad, Mohd Rezuwan bin Mamat@Salim, Abd Hamid bin Zoo, Mohd Zanuti bin Abdullah, Abdullah bin Romli, Mohd Nizam bin Awang, Sudin bin Chai

### **Tiada dalam gambar / *Not in the photograph***

Aminuddin bin Suhaimi, Nurmaliza binti Mohamad Azmi, Mohd Syahidan bin Anoor, Husnin bin Uteh, Shaiful Bukhari bin Ghaney, Ismail bin A Kadir

# BAHAGIAN TEKNIKAL DAN INDUSTRI KAYU

## *TECHNICAL AND WOOD INDUSTRY DIVISION*

Bahagian ini bertanggungjawab untuk memberi khidmat nasihat teknikal dalam bidang kejuruteraan mekanikal, rekabentuk kilang, pemilihan jentera dan teknik memproses bagi industri berasas kayu serta teknik-teknik pengusahaan hutan; dan pengurusan keselamatan dan kesihatan pekerjaan.

*This Division is responsible to provide technical advice on mechanical engineering, mill design, machine selection and processing techniques for the wood-based industry as well as forest harvesting techniques; and workers' occupational safety and health.*



### **Barisan pertama dari kiri / *First row from the left***

Mohd Syafizan bin Mat Yusoff, Ahmad Jalil bin Jaafar (Pengarah / *Director*), Shahlan bin Md Nor

### **Barisan kedua dari kiri / *Second row from the left***

Wan Nazian binti Wan Nasir, Zulakmal bin Ahmad Zaki, Hazari bin Abd Sani, Ameyrullah bin Arshad, Adzis bin Makhtar, Saifullah Syrif bin Salihan, Mohammad Putra bin Bahdin, Zulazfar Husaini bin Abdullah Sani

### **Tiada dalam gambar / *Not in the photograph***

Hazrim bin Abdullah, Ahmad Hanafe bin Ahmad Kamali

# BAHAGIAN PENGUATKUASAAN HUTAN

## FOREST ENFORCEMENT DIVISION

Bahagian ini bertanggungjawab terhadap pelaksanaan dan pemantauan aktiviti-aktiviti penguatkuasaan hutan serta memberi khidmat nasihat dan bantuan teknikal kepada Jabatan Perhutanan Negeri bagi perkara-perkara berkaitan dengan aduan, pengumpulan maklumat dan siasatan mengenai kes-kes kesalahan hutan.

*This Division is responsible for the implementation and monitoring of forest enforcement activities as well as to provide advisory services and technical assistance to the State Forestry Departments on matters related to complaints, information gathering and investigation of forest offences.*



### **Barisan pertama dari kiri / *First row from the left***

Yusuf bin Yahaya, Mohd Nizum bin Mohd Nor (Pengarah / *Director*), Ahmad Bahtiar bin Bakeri

### **Barisan kedua dari kiri / *Second row from the left***

Zainab binti Jamaluddin, Amran bin Ismail, Mohd Suhairi bin Mohd Supian, Ramlee bin Ahmad, Michael bin Maijohn, Nabilah Hamidah binti Sabar, Mohd Radzi bin Ahmad, Abdullah bin Mat Isa, Suhaila binti Mahruji

### **Tiada dalam gambar / *Not in the photograph***

Nik Mohd Najib bin Nik Jaafar, Ahmad Faizal bin Yusof, Noradli @ Mohd Adli bin Parsada, Foong Lai Hoy, Zahariah binti Zainal Abidin, Zamri bin Talib, Mohd Shahrir Azrin bin Salleh, Mohd Kamil bin Ahmad, Nape bin Yusof, Jamal Shuhaily bin Shahrar, Mohd Nasir bin Mohd, Mohd Ruba'ai bin Sarpin, Samsuddin bin Abas, Hairuddin bin Aris, Suhaidi bin Sinin, Shahril bin Mohamad, Ab. Rahim bin Ismail, Sabarina binti Abd Latif, Asmadi bin Mohd, Mohd Saifful Rizal bin Jusoh, Shairani bin Mamat

# BAHAGIAN LATIHAN PERHUTANAN

## FORESTRY TRAINING DIVISION

Bahagian ini bertanggungjawab untuk merancang, menyelaraskan dan melaksanakan kursus-kursus latihan dalam perkhidmatan dan kursus-kursus teknikal; serta kursus-kursus Sijil Perhutanan Renjer dan Sijil Perhutanan Pengawas Hutan.

*This Division is responsible for the planning, coordinating and implementing of in-service training courses and technical courses; as well as Forestry Certificate courses for Forest Rangers and Foresters.*



### **Barisan pertama dari kiri / *First row from the left***

Norzalyta binti Mohd. Ghazali, Zainal bin Jain, Borhanudin bin Arshad (Pengarah / *Director*), Sheikh Abu Bakar bin Ahmad, Yusup bin Abd. Rahman

### **Barisan kedua dari kiri / *Second row from the left***

Zailan bin Mohamed Yusof, Zulkurnain bin Zakaria, Abdul Jamil bin Yusof, Noorul Naziera binti Ahmad, Mazlina binti Ismail, Alice Scholastica binti Kapit, Azizah binti Mohamed Yusoff, Siti Rohana binti Baharuddin, Siti Nashreen bin Rohazad, Durrutul Ain binti Ahmed Zainudin, Ummu Intan Nadiah binti Kamal, Saimi Azrolina binti Othman, Norzilah binti Ishak, Abdul Hamid bin Hamdzah, Norazmi bin Md. Ali, Anuar bin Wok

### **Barisan ketiga dari kiri / *Third row from the left***

Sukhri bin Yahya, Jamallullai bin Abd. Wahab, Asuadi bin Jamaludin, Sanusi bin Mohamed, Ahmad Tarmizi bin Samsudin, Haris bin Ahmad, Mohd Hadzley bin Sanud, Mohd Nazrul bin Duiin, Mohammad Syafik bin Ishak, Rasli bin Che Hanafi, Ramlan bin Abu Sein, Mohamad Farhan bin Sukiman, Muhammad Hafidz bin Abdullah, Nasrul Akmal bin Amaludin, Sh. Ahmad bin Sh. Bungsu, Zakaria bin Kamarudin

# PUSAT LATIHAN PERHUTANAN TERENGGANU

## TERENGGANU FORESTRY TRAINING CENTRE



### **Barisan pertama dari kiri / First row from the left**

Ros Latifah binti Latif, Tengku Siti Khadijah binti Raja Ismail, Mohammad Ifratshim bin Muhamad Sa'ed, Abdul Wahab bin Deraman (Pengetua / *Principal*), Roslina binti Nordin @ Mamat, Zuraida binti Zulkifli, Faizham binti Hamzah

### **Barisan kedua dari kiri / Second row from the left**

Rosmawadi bin Ghazali, Nurazaman bin Abdul Rahman, Zainal Abidin bin Hussain, Samsu Amri bin Hitam, Ahmad Shukran bin Abu Bakar @ Md. Amin, Mohamad bin Samad, Mohd Anuar bin Abd Rahman, Ramli bin Ismail, Mohd Yusof bin Muhamad, Mohd Kamsani bin Khalir, Redzuan bin Mat Saad

### **Barisan ketiga dari kiri / Third row from the left**

Bomin bin Mosiang, Ridzuan bin Che Nazar , Ton Mahari bin Ton Sulong, Che Wan Azlan bin Che Wan Daud, Mohd Zulalfizan bin Mahmood, Zahari bin Idris, Mat Nazeri bin Kamarudin, Karuddin bin Arif, Zakaria bin Ismail, Mohd Nawawi bin Mat Jaih, Clarence Gisip, Ilias bin Awang

### **Tiada dalam gambar / Not in the photograph**

Hasnudin bin Mat Ail, Fadriallinawati binti Mohamad, Arnina binti Rahmad , Ahmad Azhar bin Mamat, Hussin bin Daud, Azlee bin Abd. Rawi, Nor Zainie Nazira binti Mamat, Zuriazuan bin Zakaria, Zulkifli bin Abdullah

# BAHAGIAN PENGURUSAN MAKLUMAT

## INFORMATION MANAGEMENT DIVISION

Bahagian ini bertanggungjawab untuk menyelaras pengurusan dan penggunaan ICT serta pembangunan aplikasi sistem maklumat perhutanan dan pemetaan dengan menggunakan teknologi GIS, RS dan GPS; dan memberi khidmat nasihat dan bantuan teknikal dalam bidang ICT dan maklumat geospasial kepada Jabatan Perhutanan Negeri.

*This Division is responsible to coordinate the management and usage of ICT as well as the development of forestry information application systems and mapping using GIS, RS and GPS technologies; and to provide technical advice and assistance on ICT and geospatial information to the State Forestry Departments.*



### **Barisan pertama dari kiri / First row from the left**

Mohd Basri bin Mahidin @ Mohiden, Shahrulnizam bin Kasmani, Khairudin bin Mohamad Nor (Pengarah / *Director*), Mohd Farid bin Mahfar, Mutia Anggerek binti Jusoh

### **Barisan kedua dari kiri / Second row from the left**

Suhana binti Bidin, Norlia binti Abu Samah, Che Razali bin Che Adam, Mohamad Nazri bin Arifin, Muhammad Hanafi bin Mohd Bakri, Muhammad Eqmal Fared bin Md Yusof, Salmiah binti Osman, Noriswani binti Za'aldin

### **Barisan ketiga dari kiri / Third row from the left**

Wahab bin Md. Zin, Ahmad Hakimudin bin Mohd Zakaria, Mohamad Hazwan bin Mohamad, Khairul Amir bin Mohammad, Muhammad Azrul Ridzuan bin A Omar, Wan Ahmad Zaky bin Abd. Halim

### **Tiada dalam gambar / Not in the photograph**

Wan Abdul Hamid Shukri bin Wan Abdul Rahman, Noorazila binti Yatim, Norizah binti Mat Ghani, Erni Marlina binti Mohamed Roslan

# BAHAGIAN KHIDMAT PENGURUSAN

## MANAGEMENT SERVICES DIVISION

Bahagian ini bertanggungjawab untuk memberi perkhidmatan sokongan pengurusan, menguruskan hal-hal berkaitan pentadbiran Jabatan; pengurusan sumber manusia; pengurusan kewangan; pengurusan aset Kerajaan dan pengurusan pusat sumber; penguatkuasaan peraturan dan langkah-langkah keselamatan dan perlindungan dokumen terperingkat Jabatan; dan pengendalian penilaian kompetensi.

*This Division is responsible for providing management support services; office administration; human resource management; financial and asset management; resource centre management; enforcement of security measures and the protection of Department's classified documents; and conducting competency assessments.*



### **Barisan pertama dari kiri / First row from the left**

Zuraida binti Mohd Aziz, Siti Nawwar binti Zainudin, Laila Khalidah binti Ismail (Pengarah / *Director*), Hamidi bin Abd Halim, Umi Khalsum binti Omar, Jumaiyah binti Junid

### **Barisan kedua dari kiri / Second row from the left**

Siti Nor Ismat binti Ismail, Nor Remahwati binti Md Yusoh, Baieyah binti Saad, Suhana binti Suhaimi, Nurrin anak Benson, Wan Armi Ardiaty binti Wan Mohd Arifin, Norhafiza binti Sarif, Norhaishah binti Yaakob, Norbi binti Ramli, Nadiea binti Mahfuz, Sharina Rabiatul Adawiah binti Mulop, Hazlinda binti Hadi, Siti Norosseda binti Mohamad Rasidibhib, Fazihana binti Wahid, Noorashikin binti Boyadi, Norisah binti Md Dan, Noraini binti Abu Bakar, Ruhasmizan binti Mat Zain, Nurul Syahirah binti Roslan, Norzie Yanti binti Mohamed Tazali, Norfarahida binti Mahfar, Siti Nuradillah binti Isahak, Mary Stephen

### **Barisan ketiga dari kiri / Third row from the left**

Halim bin Yahya, Rabil Hanis bin Zulkeply, Mohd Afandi bin Idris, Herman bin Ismail, Hairul bin Abd Hamid, Zulhazmin bin Zolkifli, Hadly Suffian bin Yusop, Saidon bin Abdullah, Shaiful Yusre bin Yusuf, Miqdad Ashraf bin Zainal Fetri, Mohd Ab Kodin Al-Jailani bin Kasim, Muhamad Sulaiman bin Abdullah, Zahari bin Husien

### **Tiada dalam gambar / Not in the photograph**

Syaidah Nafisah binti Abd Rahman, Siti Nuradilah binti Isahak, Ainatul binti Abu Bakar Hamzah, Abdul Mutalib bin Hashim, Zainal bin Alias, Yusuf bin Mohamed, Yusri bin Yusof, Rosli bin Paidi, Mohd Hafiz bin Habban, Mior Kamarud Zaman bin Urus, Abdul Razak bin Ariffin, Zaiful Zakry bin Mohd Isha, Abd Ghafar bin Mohamed, Azmi bin Masro, Selamat Salim bin Salle, Abd Razak bin Rahim, Mohamed Sani bin Johar, Mohd Rohani bin Azzahari, Radzali bin Samdin, Mohd Izwan bin Wahab, Tengku Mazuki bin Tengku Majid, Mohd Azhar bin Ahmad, Fadil bin Omar, Aznizan bin Abdul Ghani, Muhammad Idris bin Mohd Yazid, Mohd Salleh bin Nordin, Muhammad Sobrie bin Mohd Noh, Siti Salbiah binti Mohd Jaafar, Nurul Azlia binti Md Aziz, Muhammad bin Hassan, Jennifer anak Francis, Mariana Lisa anak Jimmy, Mohd Nor bin Mohd Rashid

# AHLI MAJLIS BERSAMA JABATAN IBU PEJABAT JABATAN PERHUTANAN SEMENANJUNG MALAYSIA

## *JOINT COUNCIL MEMBERS FORESTRY DEPARTMENT PENINSULAR MALAYSIA HEADQUARTERS*

Majlis Bersama Jabatan bertujuan untuk memperolehi kerjasama yang menyeluruh di antara pihak pengurusan dan pihak pekerja di mana pihak pekerja di Jabatan diberi peluang untuk mengemukakan pendapat dan mengambil bahagian secara aktif dalam membincang dan menyelesaikan isu berkaitan prosedur kerja, urusan pentadbiran dan kebajikan pekerja.

*The Joint Council aims to solicit close cooperation between employer and employee where employees are given opportunities to express opinions and to participate actively in the resolution of issues related to work procedures, administrative matter and workers welfare.*



### **Barisan pertama dari kiri / *First row from the left***

Dato' Nor Akhrrudin bin Mahmud, Dato' Sri Dr. Hj. Abd. Rahman bin Hj. Abd. Rahim (Pengerusi / *Chairman*), Dato' Nik Mohd Shah bin Nik Mustafa

### **Barisan kedua dari kiri / *Second row from the left***

Abdul Mutalib bin Hashim, Mohd Jinis bin Abdullah, Wan Ahmad Zaky bin Abd Halim, Rohaizam bin Mohamad, Muhamat Azman bin Yahya, Norisah binti Md Dan, Mutia Anggerek binti Jusoh, Noriswani binti Za'aldin

### **Tiada dalam gambar / *Not in the photograph***

Borhanudin bin Arshad, Laila Khalidah binti Ismail, Mohd. Jinis bin Abdullah, Nurul Husna Lucia binti Gelangang, Zuraida binti Mohd Aziz, Mohd Nor Bin Mohd Rashid, Azmi bin Masro, Ahmad Mohammed bin Ghazali, Mohd Zaquan bin Adzmi, Shaiful Yusre bin Yusof, Zekri bin Che Wel, Haridyn bin Hanti, Nurmaliza bin Mohamad Azmi, Noradli@Mohd Adli bin Parsada, Ameyrullah bin Arshad, Azizah binti Mohamed Yusoff, Husin bin Daud

# PETUNJUK UTAMA 2014

## KEY INDICATORS 2014

<b>A. Sumber Tenaga Manusia (Bil.) / Manpower Resources (No.)</b>	
i. Kumpulan Pengurusan Tertinggi / <i>Higher Managerial Group</i>	5
ii. Kumpulan Pengurusan dan Profesional / <i>Managerial and Professional Group</i>	233
iii. Kumpulan Pelaksana / <i>Supporting Group</i>	4,883
<b>Jumlah / Total</b>	<b>5,121</b>
<b>B. Perbelanjaan / Expenditure (RM)</b>	
i. Perbelanjaan Mengurus / <i>Operating Expenditure</i>	211,841,423
ii. Perbelanjaan Pembangunan / <i>Development Expenditure</i>	89,312,802
<b>Jumlah / Total</b>	<b>301,154,225</b>
<b>C. Kutipan Hasil (RM) / Revenue (RM)</b>	
i. Royalti / <i>Royalty</i>	112,985,567
ii. Ses / <i>Cess</i>	52,773,348
iii. Premium / <i>Premium</i>	165,231,250
iv. Lain-lain / <i>Others</i>	47,359,834
<b>Jumlah / Total</b>	<b>378,349,999</b>
<b>D. Aktiviti Pengurusan Sumber Hutan / Forest Resource Management Activities</b>	
i. Keluasan HSK dan Cadangan HSK / <i>PRF and Proposed PRF (ha)</i>	4,933,787
ii. Pewartaan HSK / <i>Gazettement of PRF (ha)</i>	4,846,623
iii. Pengurusan Sumber Hutan / <i>Management of Forest Resources</i>	
· Mengukur dan Menanda Sempadan Luar HSK <i>Survey and Marking of PRF Outside Boundary (km)</i>	423
· Inventori Sebelum Tebangan / <i>Pre Felling Inventory (ha)</i>	17,177
· Penandaan Pokok / <i>Trees Marking (ha)</i>	13,477
· Keluasan Tahunan HSK dibuka untuk Pengusahaan di bawah CTT <i>Total Area of PRF Opened for Harvesting Under AAC (ha)</i>	34,070
<b>E. Pembangunan Tenaga Manusia / Manpower Development</b>	
i. Kursus dan Latihan (bil.) / <i>Courses and Training (no.)</i>	385
ii. Kursus Sijil Perhutanan (bilangan peserta) <i>Certificate Course in Forestry (no. of participants)</i>	
· Pengawas Hutan / <i>Forester</i>	75
· Renjer Hutan / <i>Forest Ranger</i>	29
iii. Kursus Pembalakan dan Pengusahaan kepada Pihak Swasta (bilangan kursus) <i>Logging and Harvesting Course to Private Sector (no. of courses)</i>	6

<b>F.</b>	<b>Publisiti dan Pengembangan Hutan</b> <b><i>Publicity and Dissemination of Information on Forestry</i></b>	
i.	Penerbitan (bil.) / <i>Publications (no.)</i>	15
ii.	Pameran (bil.) / <i>Exhibitions (no.)</i>	16
<b>G.</b>	<b>Pembangunan Sumber Hutan / <i>Forest Resource Development</i></b>	
i.	Silvikultur dan Pemuliharaan Hutan / <i>Silviculture and Forest Rehabilitation</i>	
	· Inventori Hutan Selepas Tebangan / <i>Post Felling Forest Inventory (ha)</i>	15,444
	· Memotong Akar / Pemanjat / <i>Cutting of Lianas (ha)</i>	2,117
	· Tanaman Mengaya, Tanaman Kawasan Terosot dan Tanaman Kawasan Lapang <i>Enrichment Planting, Degraded Land Planting and Open Space Planting (ha)</i>	326
	· Kutipan Biji Benih / <i>Seeds Collection (kg)</i>	1,135
	· Pengeluaran Biji Benih daripada Tapak Semaian Jabatan (bil. pokok) <i>Seedlings Raised from Department's Nursery (no. of trees)</i>	1,550,072
ii.	Perhutanan Masyarakat / <i>Community Forestry</i>	121
	· Hutan Lipur dan Hutan Taman Negeri (bil.) / <i>Amenity Forest and State Park Forest (no.)</i>	
<b>H.</b>	<b>Pemeliharaan dan Pemuliharaan Alam Sekitar</b> <b><i>Environmental Conservation and Rehabilitation</i></b>	
	· Tanaman Pokok Bakau dan Spesies-spesies yang Sesuai di Pesisiran Pantai Negara <i>Planting of Mangroves and Other Suitable Tree Species along the National Coastline (ha)</i>	23.8

# PERUNTUKAN PERLEMBAGAAN, DASAR DAN UNDANG-UNDANG

## CONSTITUTIONAL PROVISIONS, POLICY AND LEGISLATIONS

### I. PERUNTUKAN PERLEMBAGAAN

Perkara 74(2) Perlembagaan Persekutuan dibaca bersama Senarai II dalam Jadual Kesembilan Perlembagaan Persekutuan memperuntukkan hutan adalah di bawah bidang kuasa negeri. Di bawah peruntukan ini, Badan Perundangan sesuatu Negeri boleh membuat dan menerima pakai sesuatu undang-undang dan peraturan bagi mentadbir dan menguruskan hal-hal perhutanan di dalam negeri berkenaan. Kerajaan Persekutuan hanya memberi nasihat dan bantuan teknikal kepada negeri, penyelenggaraan stesen-stesen percubaan dan demonstrasi, latihan dan penyelidikan.

Berdasarkan kepada Perkara 91(5) Perlembagaan Persekutuan, fungsi Majlis Tanah Negara (MTN) untuk membentuk, dari semasa ke semasa, suatu dasar Negara untuk memajukan dan mengawal penggunaan tanah di seluruh Persekutuan bagi perlombongan, pertanian, perhutanan atau apa-apa maksud lain, dan untuk mentadbir mana-mana undang-undang yang berhubungan dengannya dan Kerajaan-kerajaan Persekutuan dan Negeri hendaklah mengikuti dasar yang dibentuk sedemikian.

### II. DASAR DAN PERUNDANGAN

Pada tahun 1977, Dasar Perhutanan Negara (DPN) telah diluluskan oleh MPN dan kemudian disahkan oleh MTN pada 19 April 1978. Dasar tersebut telah dikaji semula pada 10 November 1992 atas kesedaran yang ditunjukkan oleh masyarakat dunia terhadap kepentingan pemeliharaan kepelbagaian biologi dan penggunaan sumber genetik secara berkekalan serta peranan masyarakat dalam pembangunan perhutanan. Penerimaan dasar tersebut merupakan suatu kejayaan memperkukuhkan asas perlembagaan dan mengeratkan kerjasama dan persefahaman di antara Kerajaan Persekutuan dan Kerajaan Negeri dalam pembangunan sektor perhutanan.

### I. CONSTITUTIONAL PROVISIONS

*Article 74(2) of Federal Constitution related with List II in the Ninth Schedule of Federal Constitution provides that forest is under the jurisdiction of the state. Under this provision, the Legislature of a State may make laws and regulations for the administration and management of forestry matters in the state. Federal Government only provides advice and technical assistance to the states, maintenance of trail stations and demonstration stations, training and research.*

*According to Article 91(5) of Federal Constitution, the functions of the National Land Council (NLC) to formulate from time to time, a national policy for the promotion and control of the utilisation of land throughout the Federation for mining, agriculture, forestry or any other purpose, and for the administration of any laws relating there to; and the Federal and State Governments shall follow the policy so formulated.*

### II. POLICY AND LEGISLATIONS

*In 1977, the National Forestry Policy (NFP) was approved by the NFC and later endorsed by the NLC on 19 April 1978. This Policy was revised on 10 November 1992 to take cognisance of the concern expressed by the world community on the importance of biological diversity conservation and the sustainable utilisation of genetic resources, as well as the role of local communities in forest development. The acceptance of the Policy is a major breakthrough in strengthening the institutional base and enhances the cooperation and understanding between the Federal and State Governments in the field of forestry sector development.*

Antara Dasar yang berkaitan adalah:

- Dasar Pertanian Negara Ke-3 (1998-2010);
- Pelan Induk Perindustrian Ke-2 (1996-2005);
- Pelan Eko-pelancongan Kebangsaan;
- Dasar Kepelbagaian Biologi Kebangsaan; dan
- Dasar Alam Sekitar Negara.

Selain daripada Akta Perhutanan Negara 1984 (Pindaan 1993) dan Akta Industri Berasas Kayu 1984 terdapat juga undang-undang lain yang penting dan ada kaitan dengan sektor perhutanan seperti:

- Kanun Tanah Negara 1965;
- Kanun Keseksaan (Semakan 1997), (Akta 574);
- Kanun Tatacara Jenayah (Semakan 1999) (Akta 593);
- Akta Keterangan 1950 (Pindaan 1993);
- Akta Prosedur Kewangan 1967 (Pindaan 1993);
- Enakmen Perlombongan 1926;
- Enakmen Bekalan Air 1935;
- Akta Elektrik 1949;
- Akta Orang Asli 1954;
- Akta Pendaftaran Perniagaan 1956;
- Akta Perlindungan Tanah 1960;
- Akta Pemulihan Tanah 1960;
- Akta Perkongsian 1961;
- Akta Syarikat 1965;
- Akta Kilang dan Jentera 1967;
- Akta Lembaga Perindustrian Kayu Malaysia 1973;
- Akta Kualiti Alam Sekeliling 1974 (Pindaan 1995);
- Akta Jalan, Parit dan Bangunan 1974;
- Akta Kerajaan Tempatan 1976;
- Akta Perancangan Bandar dan Desa 1976;
- Akta Taman Negara 1980 (Pindaan 1983);
- Akta Lembaga Penyelidikan dan Pembangunan Hutan Malaysia 1985;
- Akta Biokeselamatan 2007;
- Akta Perdagangan Antarabangsa Mengenai Spesies Terancam 2008;
- Akta Pemuliharaan Hidupan Liar 2010;
- Akta Pembangunan Mineral 1994 (Akta 525); dan
- Akta Perikanan 1985 (Akta 317).

*The Policies related are:*

- *Third National Agricultural Policy (1998-2010);*
- *Second Industrial Master Plan (1996-2005);*
- *National Eco-Tourism Plan;*
- *National Biodiversity Policy; and*
- *National Policy on the Environment.*

*Other legislation which are considered of major importance to the forestry sector apart from the National Forestry Act, 1984 (Amendment 1993) and the Wood-based Industries Act, 1984 are as follows:*

- *National Land Code 1965;*
- *Penal Code (Revised 1997) (Act 574);*
- *Criminal Procedure Code (Revised 1999) (Act 593);*
- *Evidence Act 1950 (Amendment 1993);*
- *Financial Procedure Act 1967 (Amendment 1993);*
- *Mining Enactment 1926;*
- *Water Supply Enactment 1935;*
- *Electricity Act 1949;*
- *Aboriginal Peoples Act 1954;*
- *Registration of Business Act 1956;*
- *Land Protection Act 1960;*
- *Land Conservation Act 1960;*
- *Partnership Act 1961;*
- *Companies Act 1965;*
- *Factories and Machinery Act 1967;*
- *Malaysian Timber Industry Board Act 1973;*
- *Environmental Quality Act 1974 (Amendment 1995);*
- *Street, Drainage and Building Act 1974;*
- *Local Government Act 1976;*
- *Town and Country Planning Act 1976;*
- *National Park Act 1980 (Amendment 1983);*
- *Malaysian Forestry Research and Development Board Act 1985;*
- *Biosafety Act 2007;*
- *International Trade in Endangered Species Act 2008;*
- *Wildlife Conservation Act 2010;*
- *Mineral Development Act 1994 (Act 525); and*
- *Fisheries Act 1985 (Act 317).*

# IMBASAN SEPANJANG TAHUN 2014

## YEAR UNDER REVIEW 2014

### SUMBER HUTAN

Pada akhir tahun 2014, kawasan berhutan di Semenanjung Malaysia merangkumi 5.80 juta hektar atau 44% daripada jumlah keluasan tanah seluas 13.18 juta hektar.

Daripada jumlah ini, seluas 4.85 juta hektar atau 83.5% telah diwartakan sebagai Hutan Simpanan Kekal (HSK) di bawah Akta Perhutanan Negara, 1984. Kawasan HSK ini diuruskan di bawah prinsip pengurusan hutan secara berkekalan untuk kepentingan ekonomi, sosial dan alam sekitar.

### PENGURUSAN SUMBER HUTAN

Sumber hutan asli di dalam Hutan Simpanan Kekal (HSK) yang terdiri daripada Hutan Darat, Hutan Paya Gambut dan Hutan Paya Laut telah diuruskan secara sistematik selama 113 tahun semenjak 1901.

Kriteria dan Petunjuk untuk Pensijilan Pengurusan Hutan di Malaysia [MC&I(2002)] merupakan standard yang digunakan untuk menilai aktiviti pengurusan dan pembangunan hutan di peringkat Unit Pengurusan Hutan (FMU) untuk tujuan pensijilan. Pensijilan pengurusan hutan mengikut standard MC&I telah mula dilaksanakan pada 1994 berdasarkan ITTO *Criteria and Indicators For Sustainable Forest Management*. Setelah kajian semula dibuat, dokumen bertajuk *Malaysian, Criteria, Indicators, Activities and Standards of Performance (MC&I) for Forest Management Certification (FMU Level), Peninsular Malaysia* atau lebih dikenali sebagai [MC&I (2001)] telah dihasilkan.

Kesemua lapan (8) FMU yang terlibat dengan persijilan pengurusan hutan telah menjalani Audit Pensijilan Semula MC&I dan Audit Pemantauan MC&I seperti yang dirancangkan. Kesemua negeri FMU iaitu Johor, Kedah, Kelantan, Negeri Sembilan, Pahang, Perak, Selangor dan Terengganu telah berjaya dikekalkan dengan Sijil

### FOREST RESOURCES

*At the end of 2014, forested land accounted for 5.80 million hectares or 44% of Peninsular Malaysia's total land area of 13.18 million hectares.*

*From this total, 4.85 million hectares or 83.5% have been gazetted as Permanent Reserved Forests (PRFs) under the National Forestry Act, 1984. These PRFs are managed under the sustainable forest management principles practices for economic, social and environmental benefits.*

### FOREST RESOURCE MANAGEMENT

*Natural forest resources especially those found within the Permanent Reserved Forests (PRFs) areas which include Inland Forest, Peat Swamp Forest and Mangrove Forest have been managed systematically for the last 113 years since the year 1901.*

*The Malaysian Criteria and Indicators [MC&I(2002)] are standards adopted to assess management activities and forest development at Forest Management Unit (FMU) level for certification purposes. This certification according to MC&I standard was implemented since 1994 based on ITTO's Criteria and Indicators For Sustainable Forest Management. After revision, the document titled *Malaysian, Criteria, Indicators, Activities and Standards of Performance (MC&I) for Forest Management Certification (FMU Level), Peninsular Malaysia* or known as [MC&I (2001)] was published.*

*All the eight (8) FMUs involved with the forest management certification has undergone MC&I recertification Audit and MC&I Monitoring Audit as planned. All FMU states, namely Johore, Kedah, Kelantan, Negeri Sembilan, Pahang, Perak, Selangor and Terengganu have successfully retained the Forest Management Certification*

Pengurusan Hutan oleh Badan Pensijilan Bebas iaitu SIRIM QAS International Sdn. Bhd. dan SGS (Malaysia) Sdn. Bhd.

*when audited by an Independent Certification Body or SIRIM QAS International Sdn. Bhd. and SGS (Malaysia) Sdn. Bhd.*

## PEMBANGUNAN SUMBER HUTAN

Usaha-usaha gigih di dalam pembangunan hutan diteruskan bagi memastikan sumber hutan terus terpelihara dan fungsinya dalam pengeluaran barangan dan perkhidmatan hutan dapat dipertingkatkan dan dimanfaatkan secara berkekalan.

Peruntukan daripada Kerajaan Persekutuan dan Negeri akan terus disalurkan bagi membiayai pelaksanaan program-program pembangunan hutan. Peruntukan kewangan ini adalah terdiri daripada peruntukan Pembangunan Tahunan Persekutuan dan Negeri, Tabung Kumpulan Wang Pembangunan Hutan, Tabung Pembangunan Industri Kayu Kayan Malaysia dan sumber-sumber kewangan lain.

Sejumlah RM31.02 juta atau 91.3% daripada jumlah peruntukan tahunan di peringkat Persekutuan telah dibelanjakan dalam tahun 2014. Perbelanjaan ini adalah bagi pelaksanaan enam (6) projek utama di JPSM ke arah memperkasakan amalan Pengurusan Hutan Secara Berkekalan. Ini untuk memastikan sumber hutan negara berkekalan bagi kepentingan alam sekitar, ekonomi dan sosial.

Di peringkat Negeri pula, sejumlah RM58.29 juta atau 77.8% daripada jumlah peruntukan tahunan telah dibelanjakan.

## FOREST RESOURCE DEVELOPMENT

*Concerted efforts will continue to be intensified to ensure that the forest resources are conserved and their functions to produce forest goods and services are sustained and their benefits realised in perpetuity.*

*Allocations from Federal and State Government will continue to be channelled to finance the implementation of forest development programmes. These financial allocations comprised of Federal and States' Annual Development Budget, State Forest Development Fund, Timber Industry Development Fund and other financial sources.*

*A total of RM31.02 million representing 91.3% of the annual Federal allocation was spent in 2014. These expenditures are for the implementation of six (6) development projects in the FDPM to further strengthen the practices of Sustainable Forest Management. This is to ensure the country's forest resources are managed sustainably in the interests of environmental, economic and social benefits.*

*At the State level, a total of RM58.29 million representing 77.8% of the annual allocation was spent.*

### Peruntukan dan Perbelanjaan Pembangunan Hutan, 2014 (RM juta) Forest Development Allocation and Expenditure, 2014 (RM million)

Persekutuan / Negeri Federal / State	Peruntukan Allocation	Perbelanjaan Expenditure	Peratus Percent (%)
Persekutuan / Federal	33,992,282	31,020,433	91.3
Negeri / State	74,967,695	58,292,369	77.8
<b>Jumlah / Total</b>	<b>108,959,977</b>	<b>89,312,802</b>	<b>82.0</b>

## **PEMULIHARAAN HUTAN & PERLINDUNGAN ALAM SEKITAR**

### **Pemuliharaan Hutan Pesisiran Pantai**

Sehingga tahun 2014, pencapaian keseluruhan penanaman adalah sebanyak 4.53 juta anak pokok yang meliputi kawasan seluas 1,442 hektar telah ditanam di bawah Program Penanaman Pokok Bakau dan Spesies-Spesies yang Sesuai di Pesisiran Pantai Negara.

Sejumlah 35 kempen kesedaran telah pun diadakan di bawah program ini di seluruh negara. Kempen ini melibatkan pelbagai lapisan masyarakat yang bertujuan untuk meningkatkan kesedaran awam terhadap kepentingan hutan pesisiran pantai serta memupuk semangat “milik bersama” terhadap kesejahteraan alam sekitar.

Pihak Jabatan juga telah menerbitkan Laporan Tahunan Program Penanaman Pokok Bakau dan Spesis-Spesis yang Sesuai di Pesisiran Pantai Negara 2014 pada tahun ini.

Pada setiap tahun, Majlis Hari Hutan Antarabangsa disambut pada 21 Mac. Pada tahun ini, sambutan majlis ini telah diadakan di di Pusat Pendidikan Pelancongan (Eco-Edutourism) Pengurusan Hutan Tropika, Hutan Simpan Sungai Menyala, Port Dickson, Negeri Sembilan dengan bertemakan ‘Hutan Untuk Kesejahteraan Masyarakat’, ia merupakan usaha untuk meningkatkan kesedaran masyarakat untuk menghijaukan bumi.

### **Ekspedisi Sainifik Kepelbagaian Biologi Hutan**

Dalam usaha meningkatkan pengetahuan saintifik dan pendokumentasian komposisi biodiversiti di dalam kawasan HSK, JPMS telah menganjurkan Satu (1) Seminar Ekspedisi Sainifik iaitu Seminar Ekspedisi Sainifik Kepelbagaian Flora Hutan Paya Laut Merbok di Alor Setar, Kedah. Ia adalah bertujuan untuk membenteng dan membincangkan segala penemuan daripada Ekspedisi Sainifik Kepelbagaian Flora Hutan Paya Laut Merbok, Kedah yang dilaksanakan pada tahun 2013.

## **FOREST CONSERVATION & ENVIRONMENTAL PROTECTION**

### **Coastal Forest Conservation**

*By the end of 2014, a total of 4.53 million seedlings were planted covering an area of 1,442 hectares under the Programme for the Planting of Mangroves and Other Suitable Tree Species Along the National Coastline.*

*A total of 35 awareness campaigns were conducted under this programme throughout the country. This campaign involved various communities with the purpose to enhance public awareness on the importance of coastal forests as well as to instill the spirit of ‘common ownership’ for environmental wellbeing.*

*The Department also published a book related to the programme that is Annual Report on Programme for the Planting of Mangroves and Other Suitable Tree Species Along the National Coastline 2014.*

*The International Day of Forests is celebrated on 21 March every year. This year the celebration was held at Eco-Edutourism Centre, Sungai Menyala Forest Reserve, Port Dickson, Negeri Sembilan with the theme “Forest for Community Livelihood”, it marks an effort to increase community awareness and helps to further green the earth.*

### **Forest Biological Diversity Scientific Expedition**

*In the efforts to enhance the scientific knowledge base and documentation of biodiversity composition in PRFs, FDPM organised one (1) Scientific Expedition Seminar which is Seminar on the Scientific Expedition of Flora Diversity of Merbok Mangroves Forest at Alor Setar, Kedah. It is to present and to discuss the findings from the Scientific Expedition of Flora Diversity of Merbok Mangroves Forest at Alor Setar, Kedah which is conducted in 2013.*

Dua (2) buku Prosiding Seminar juga telah diterbitkan iaitu prosiding bagi Ekspedisi Saintifik Kepelbagaian Biologi di Hutan Gunung Besar Hantu, Negeri Sembilan dan Ekspedisi Saintifik Kepelbagaian Biologi di Hutan Simpan Gunung Tebu, Terengganu.

*Two (2) Seminar Proceedings namely the Proceedings for the Scientific Expedition of Forest Biological Diversity of Gunung Besar Hantu Forest, Negeri Sembilan and Scientific Expedition of Forest Biological Diversity of Gunung Tebu Forest Reserve were published.*

## PENGUSAHASILAN HUTAN

### Kawasan Dilesenkan untuk Pengusahaan

Seluas 34,070 hektar kawasan HSK yang diurus berdasarkan Amalan Pengurusan Hutan Secara Berkekalan telah diusahakan dalam tahun 2014. Keluasan ini merupakan 84.5% daripada jumlah Catuan Tebangan Tahunan yang ditetapkan iaitu 40,334 hektar. Selain daripada itu, Hutan Tanah Kerajaan seluas 17,528 hektar dan Tanah Bermilik seluas 26,901 hektar turut diusahakan.

## FOREST HARVESTING

### Area Licensed for Harvesting

*An area of 34,070 hectares of PRFs that was managed based on Sustainable Forest Management practices were harvested in 2014. This represented 84.5% of the total Annual Allowable Cut approved amounting to 40,334 hectares. In addition, an area of 17,528 hectares of State Land Forest and 26,901 hectares of Alienated Land were also harvested.*

### Kawasan Dilesenkan untuk Pengusahaan, 2014 (Hektar) Area Licenced for Harvesting, 2014 (Hectares)

Jenis Hutan Forest Type	Hektar Hectares	Peratus Percent (%)
Hutan Simpanan Kekal / Permanent Reserved Forest	34,070	33.1
• CTT / AAC		
• Luar CTT / Outside AAC*	24,317	23.7
Hutan Tanah Kerajaan / State Land Forest	17,528	17.0
Tanah Bermilik / Alienated Land	26,901	26.2
<b>Jumlah / Total</b>	<b>102,816</b>	<b>100.0</b>

\* Keluasan HSK yang diusahakan secara tebang habis untuk tujuan penyelidikan, pembangunan dan perladangan hutan  
\* PRF clear-felled for research, development and forest plantation

## PENGELUARAN

Dalam tahun 2014, kesemua pengeluaran hasil kayu terpilih mencatatkan peningkatan melainkan kayu gergaji yang mencatat penurunan sebanyak 1.8%. Peningkatan peratus pengeluaran kayu balak, papan lapis, venier dan kayu kumai masing-masing adalah sebanyak 0.7%, 0.2%, 53.4% dan 27.4%.

## PRODUCTION

*In 2014, the production of all selected timber products recorded increases with the exception of of sawn timber which recorded the decrease with 1.8%. The percentage increases in the production of log, plywood, veneer and moulding were 0.7%, 0.2%, 53.4% and 27.4% respectively.*

## Pengeluaran Hasil Kayu Terpilih Production of Selected Timber Products (m<sup>3</sup>)

Industri Industry	2014	2013	Perubahan Tahunan Annual Change 2014 / 2013 (%)
Kayu Balak / Log	4,114,546	4,084,454	+0.7
Kayu Gergaji / Sawn Timber	2,456,888	2,501,722	-1.8
Papan Lapis / Plywood	381,446	380,518	+0.2
Venier / Veneer	141,164	92,016	+53.4
Kayu Kumai / Moulding	97,677	76,672	+27.4

## INDUSTRI BERASAS KAYU

Sebanyak 2,218 kilang pemprosesan berasaskan kayu berlesen telah direkodkan pada tahun 2014. Daripada tujuh (7) jenis industri yang disenaraikan mengikut jadual di bawah, kilang perabot/kilang kerja kayu/pertukangan & tanggaman telah mencatatkan bilangan terbesar dan diikuti oleh kilang papan.

### Bilangan Industri Berasas Kayu Utama 2014 Number of Major Wood-Based Industries 2014

Jenis Industri Types of Industries	Bilangan Number
Kilang Papan / Sawmill	694
Kilang Papan Lapis & Venier / Plywood & Veneer Mill	40
Kilang Kayu Kumai / Moulding Mill	158
Perabot / Kilang Kerja Kayu / Pertukangan & Tanggaman* Furniture / Wood Working / Carpentry & Joinery Mill	1,295
Kilang Papan Blok / Blockboard Mill*	-
Kilang Papan Serpai & Papan Serpih* Chipboard & Particleboard Mill	22
Kilang Papan Gentian Sederhana Padat (MDF) Medium Density Fibreboard (MDF) Mill	9

\*Merujuk hanya kepada Kilang Perabot, Pertukangan & Tanggaman yang berdaftar dengan JPMS  
\*Refers to only registered Furniture, Wood Working & Joinery Factories with FDPMS

## SUMBANGAN SOSIOEKONOMI

### Sumbangan kepada Keluaran Dalam Negara Kasar (KDNK)

Sektor perhutanan telah menyumbang sebanyak RM8.93 bilion atau 0.8% daripada jumlah Keluaran Dalam Negara Kasar Malaysia sebanyak RM1,106.58 trilion dalam tahun 2014.

## WOOD-BASED INDUSTRIES

*A total of 2,218 licenced wood-based processing mills were recorded in 2014. Out of the seven (7) types of industries listed in the following table, the furniture / wood working / carpentry and joinery mills were the largest followed by sawmills.*

## SOCIOECONOMIC CONTRIBUTIONS

### Contribution to Gross Domestic Product (GDP)

*The forestry sector contributed RM8.93 billion or 0.8% of Malaysia's Gross Domestic Product of RM1,106.58 trillion in 2014.*

## Perdagangan Produk Kayu-Kayan

Pada tahun 2014, jumlah pendapatan eksport produk kayu-kayan Malaysia telah meningkat sebanyak 5.4% kepada RM20.38 bilion berbanding tahun 2013 (RM19.33 bilion). Ianya merupakan 2.7% dari jumlah hasil eksport kasar iaitu f.o.b. RM766.13 bilion.

Bagi Semenanjung Malaysia, eksport produk kayu-kayan tidak termasuk produk pertukangan & tanggaman adalah berjumlah RM4.44 bilion telah mencatatkan peningkatan sebanyak 42.3% berbanding RM3.12 bilion pada tahun 2013.

## Kutipan Hasil Hutan kepada Kerajaan Negeri

Kutipan hasil hutan diperolehi daripada royalti, premium, ses, kompaun kesalahan hutan, pampasan dan lain-lain caj/fi. Hasil ini telah menyumbang RM378.35 juta kepada kerajaan negeri pada tahun 2014.

## Pekerjaan dalam Sektor Perhutanan

Dalam tahun 2014, sektor perhutanan di Semenanjung Malaysia menyediakan sejumlah 36,982 peluang pekerjaan secara langsung dalam pelbagai industri seperti jadual di bawah. Ini mencatatkan peningkatan keseluruhan sebanyak 8.7% berbanding 34,025 orang pada tahun 2013.

## Timber Products Trade

*The total export earnings from Malaysian timber products in 2014 increased by 5.4% to RM20.38 billion as compared to RM19.33 billion in 2013. This accounted for 2.7% of the total gross export earnings at f.o.b RM766.13 billion.*

*For Peninsular Malaysia, export of timber products excluded carpentry & joinery product amounted to RM4.44 billion, an increase of 42.3% as compared to RM3.12 billion in 2013.*

## Forest Revenue Collection to the State Government

*Forest revenues are derived from royalties, premiums, cess, forest offence fines, compensations and other charges/fees. The forest revenue contributed RM378.35 million to the state coffers in 2014.*

## Employment in the Forestry Sector

*In 2014, the forestry sector in Peninsular Malaysia provided direct employment to 36,982 persons in the various industries as stipulated below. This registered an overall increase of 8.7% as compared to 34,025 persons in 2013.*

### Gunatenaga Secara Langsung dalam Sektor Perhutanan di Semenanjung Malaysia Total Direct Employment in the Forestry Sector in Peninsular Malaysia

Jenis Type	2014	2013	Perubahan Tahunan Annual Change 2014 / 2013 (%)
Pengusahasilan Hutan / Forest Harvesting	6,827	6,574	+3.8
Kilang Papan / Sawmill	16,597	15,329	+8.3
Papan Lapis / Venier / Plywood / Veneer	4,833	4,725	+2.3
Kayu Kumai / Moulding	3,604	2,089	+72.5
Penjawat Awam / Public Service	5,121	5,308	-3.5
<b>Jumlah / Total</b>	<b>36,982</b>	<b>34,025</b>	<b>+8.7</b>

## Jumlah Pelaburan

Jumlah pelaburan dalam industri kayu gergaji, papan lapis dan kayu kumai di Semenanjung Malaysia berdasarkan nilai harta tetap pada tahun 2014 adalah RM2.03 bilion. Ia mencatatkan pengurangan sebanyak RM0.63 bilion atau 23.7% berbanding dengan tahun 2013 (RM2.66 bilion).

## PEMBANGUNAN SUMBER MANUSIA

Seramai 5,121 staf JPSM telah mendapat manfaat dari pelbagai aktiviti latihan yang meliputi pelbagai bidang seperti kenegaraan, teknikal, pengurusan sumber manusia, pengurusan kewangan, teknologi maklumat dan kaunseling / psikologi di sepanjang tahun 2014. Ini melibatkan kehadiran staf di dalam 385 kursus dalam dan luar negara seperti ditunjukkan dalam jadual di bawah.

Selain daripada itu, seramai 74 pelatih Kursus Sijil Perhutanan Pengawas Hutan Sesi 2013/2014 dan 34 orang pelatih Kursus Sijil Perhutanan Renjer Hutan Sesi 2012/2014 di Institut Latihan Perhutanan, Kepong (FORTRAIN) telah menamatkan latihan mereka pada tahun 2014. Manakala seramai 29 orang pelatih Kursus Sijil Perhutanan Renjer Hutan bagi sesi 2014/2016 dan 75 orang pelatih Kursus Sijil Perhutanan Pengawas Hutan sesi 2014/2015 masih menjalani latihan.

### Program Latihan 2014 Training Programme 2014

Kategori Category	Dalam Negeri Local	Luar Negara International
Kursus / Lawatan Belajar Course / Study Tour	135	6
Bengkel / Seminar Workshop / Seminar	150	22
Persidangan / Conference	3	2
Taklimat / Mesyuarat Briefing / Meeting	23	16
Ekspedisi / Expedition	-	-
Simposium / Forum / Kongres Symposium / Forum / Congress	16	-
Dialog / Kolokium / Syarahan Am Dialogue / Colloquium / Public Lecture	12	-

## Total Investment

The total investment in the sawmill, plywood and moulding industries in Peninsular Malaysia in terms of fixed assets amounted to RM2.03 billion in 2014. It recorded a decrease of RM0.63 billion or 23.7% as compared to 2013 (RM2.66 billion).

## HUMAN RESOURCE DEVELOPMENT

A total of 5,121 staff of FDPM had benefited from the various training activities comprising various fields such as nationhood, technical, human resource management, financial management, information technology and counselling/psychology conducted throughout 2014. This involved the attendance in 385 courses by the staff both at local and international levels as shown in the table below.

In addition, a total of 74 trainees of the Forestry Forester Certificate Course for the 2013/2014 Session and 34 trainees of the Forestry Ranger Certificate Course for the 2012/2014 have completed their training at the Forestry Training Institute, Kepong (FORTRAIN) in 2014. Meanwhile, 29 trainees of the Forestry Ranger Certificate Course for the 2014/2016 session and 75 trainees of the Forestry Forester Certificate Course for the 2014/2015 sessions are still in training.



*Arachnothera magna*



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**ARTIKEL**  
ARTICLES

# PROGRAM KERJASAMA STRATEGIK PENANAMAN POKOK DI CAMERON HIGHLANDS, PAHANG

## STRATEGIC COLLABORATION PROGRAM ON TREE PLANTING AT CAMERON HIGHLANDS, PAHANG

Penerokaan hutan yang tidak terkawal telah mendorong Kementerian Sumber Asli dan Alam Sekitar Malaysia (NRE) merangka Execution Plan (EP) Cameron Highlands Dreams bertujuan pemulihan semula Cameron Highlands. Antaranya, ialah aktiviti penguatkuasaan dan penghijauan kawasan Cameron Highlands melalui penanaman pokok hutan di kawasan terosot terutamanya kawasan ceroboh sama ada di dalam atau di luar Hutan Simpanan Kekal (HSK).

Susulan daripada keputusan Jemaah Menteri pada 12 Julai 2013, Centralised Enforcement Team (CET) telah ditubuhkan bertujuan menyelaraskan aktiviti-aktiviti penguatkuasaan di Cameron Highlands, khususnya dalam menangani isu penerokaan hutan secara haram melalui aktiviti penguatkuasaan secara bersepadu yang melibatkan pelbagai jabatan/agensi persekutuan dan negeri. Dalam usaha untuk meningkatkan lagi koordinasi dan penyelarasan maklumat, NRE telah menubuhkan 1 NRE Command Centre (1 NCC) di Cameron Highlands. Ianya terdiri daripada satu pasukan pemantau yang dianggotai oleh Jabatan Alam Sekitar (JAS), Jabatan Perhutanan Semenanjung Malaysia (JPSM), Jabatan Perhutanan Negeri Pahang (JPN Pahang) dan Jabatan Pengairan dan Saliran (JPS) yang akan melaksanakan aktiviti rondaan darat dan pemantauan udara secara berkala dan sistematik.



Majlis Perasmian Program Kerjasama Strategik Penanaman Pokok di Cameron Highlands oleh Menteri NRE  
*Strategic Collaboration Program on Tree Planting Launching Ceremony at Cameron Highlands by Minister of NRE*

*Uncontrolled opening of the forest has led the Ministry of Natural Resources and Environment Malaysia (NRE) to formulate an Execution Plan (EP) Cameron Highlands Dreams aimed to rehabilitate Cameron Highlands. Among activities outlined are enforcement and greening of areas in Cameron Highlands through tree planting in degraded areas especially those that have been illegally occupied either within or outside the Permanent Reserved Forest (PRF).*

*Following a Cabinet decision made on 12 July 2013, the Centralised Enforcement Team (CET) aimed to coordinate enforcement activities at Cameron Highlands was established, especially to tackle issues related to illegal opening of the forest through integrated enforcement activity involving various state and federal departments/agencies. In its efforts to further coordinate and streamlining the information, NRE has established the 1 NRE Command Centre (1 NCC) at Cameron Highlands. 1 NCC consists of the monitoring team by Department of Environment (DOE), Forestry Department Peninsular Malaysia (FDPM), Pahang State Forestry Department (Pahang SFD) and Department of Irrigation and Drainage (DID).*



*Press conference diantara wartawan dan Menteri NRE  
Press conference with the Minister of NRE*

Bagi aktiviti penghijauan kawasan Cameron Highlands, pihak NRE dengan kerjasama JPSM, JPN Pahang, JAS dan jabatan-jabatan lain di bawah NRE telah melancarkan Program Kerjasama Strategik Penanaman Pokok di Cameron Highlands. Majlis ini dirasmikan oleh YB Datuk Seri G. Palanivel, Menteri Sumber Asli dan Alam Sekitar bertempat di Hutan Simpan Terla B pada 30 September 2014. Program Kerjasama Strategik ini dilaksanakan di bawah tanggungjawab sosial beberapa rakan kerjasama NRE iaitu TESCO, PLUS, TNB, ASMA, GESB, K.S.S.B dan PETRONAS di empat (4) buah HSK dengan keluasan 26.0 hektar. Kos penyediaan anak pokok, kerja penanaman dan penyelenggaraan selepas tanam bagi tempoh lima (5) tahun akan dibiayai oleh rakan kerjasama NRE tersebut. Sebagai permulaan, aktiviti penanaman pokok di kawasan Cameron Highlands ini melibatkan empat (4) spesies pokok hutan iaitu Damar Minyak (*Agathis borneensis*), Rhu Bukit (*Gymnostoma sumathranum*), Podo Kebal Musang Gunung (*Nageia walliana*) dan Meranti Bukit (*Shorea platyclados*). Keempat-empat spesies pokok tersebut dipilih kerana ia sesuai hidup di dalam ekosistem pergunungan dan mampu mencapai tumbesaran yang optimum. Selain itu, pokok-pokok ini juga mempunyai komposisi yang tinggi di kawasan hutan dipterokarpa atas iaitu pada ketinggian 750 – 1,500 meter dari aras laut.



Aktiviti penanaman pokok  
*Tree planting activity*

*For the greening of areas in Cameron Highlands, NRE with the cooperation of FDP, Pahang SFD, DOE and other related departments under NRE have launched the Strategic Collaboration Program on Tree Planting at Cameron Highlands. The event was officiated by YB Datuk Sri G. Palanivel, Minister of Natural Resources and Environment at Terla B Forest Reserve on 30 September 2014. This Strategic Collaboration Program was launched through Corporate Social Responsibility (CSR) by NRE strategic partners namely TESCO, PLUS, TNB, ASMA, GESB, K.S.S.B and PETRONAS at four (4) PRFs with the total acreage of 26.0 hectares. The cost for preparing the saplings, planting and maintenance after planting will be borne by NRE strategic partners for a period of five (5) years. For a start, four (4) species of forest trees namely Damar Minyak (*Agathis borneensis*), Rhu Bukit (*Gymnostoma sumathranum*), Podo Kebal Musang Gunung (*Nageia walliana*) and Meranti Bukit (*Shorea platyclados*) will be planted in the areas of Cameron Highlands. These four (4) species were chosen as they are suitable to highlands ecosystem and able to achieve optimum growth. Besides this, these species have high compositions at upper dipterocarp forest, that is at 750 – 1,500 metres above sea level.*

Jadual 1: Kawasan Penanaman Pokok oleh Rakan Strategik NRE  
*Table 1: Tree Planting Areas by NRE Strategic Partners*

Hutan Simpan <i>Forest Reserve</i>	Luas (ha) <i>Acreage (ha)</i>	Rakan Strategik NRE <i>NRE Strategic Partner</i>
Terla B	4.0	TESCO (M) Sdn. Bhd
Gunung Siku	1.5	Alam Sekitar Malaysia Sdn. Bhd. (ASMA)
Gunung Siku	2.5	Petroleum Nasional Berhad (PETRONAS)
Gunung Siku	2.0	Kumpulan Semesta Sdn. Bhd. (K.S.S.B)
Gunung Siku	4.0	Tenaga Nasional Berhad (TNB)
Sungai Kial	8.0	Projek Lebuhraya Utara Selatan (PLUS)
Ulu Bertam	4.0	Golden Ecosystem Sdn. Bhd. (GESB)
<b>Jumlah <i>Total</i></b>	<b>26.0</b>	



Murid-murid sekolah yang terlibat dalam aktiviti penanaman pokok  
*School children involved in tree planting activity*

# PENGURUSAN DAN PEMULIHARAAN KAWASAN HUTAN SIMPANAN KEKAL BAGI TUJUAN PERLINDUNGAN SUMBER AIR

## *PERMANENT RESERVED FOREST MANAGEMENT AND CONSERVATION FOR THE PROTECTION OF WATER RESOURCES*

Hutan berperanan sebagai kawasan tadahan air dalam memelihara kualiti alam sekitar dengan menyerap dan menapis air hujan sebelum menyalurkannya ke sungai. Hutan juga berfungsi mengawal kadar alirannya dan pada masa yang sama, silara pokok hutan menyerap antara 20% hingga 28% air hujan, di mana sebahagian besarnya akan kembali ke atmosfera melalui sejatan.

Hampir 97% bekalan air mentah negara adalah berpunca dari sungai yang kebanyakannya berasal dari kawasan hutan asli dan sebahagian besarnya berstatus Hutan Simpanan Kekal (HSK). Menyedari akan kepentingan tersebut, Jabatan Perhutanan Semenanjung Malaysia (JPSM) telah mengambil langkah-langkah bagi memastikan kawasan HSK dilindungi, dipelihara dan diuruskan secara sistematik selaras dengan amalan pengurusan hutan secara berkekalan.

Di bawah subseksyen 10(1) Akta Perhutanan Negara 1984 (APN 1984), kawasan HSK dikelaskan di bawah satu atau lebih pengelasan mengikut fungsi kegunaannya yang mana hendaklah menggambarkan maksud atau maksud-maksud yang tanah itu sedang digunakan. Salah satu daripada dua belas (12) pengelasan HSK tersebut adalah sebagai Hutan Tadahan Air di mana sehingga 2014, seluas 723,495 hektar telah diwartakan sebagai Hutan Tadahan Air. Ini merupakan lebih kurang 14.9% daripada keseluruhan kawasan HSK di Semenanjung Malaysia seluas 4.85 juta hektar.

Di samping itu, JPSM turut menggunakan pelbagai peraturan dan garis panduan bagi memastikan pelaksanaan segala

*Forest, as water catchment area, plays an important role in preserving the quality of the environment through absorption and filtration of rainwater before they were released to the river. It also controls the flow of the surface runoffs while the tree canopies absorbed 20% to 28% of the rainfalls, where most of them will be absorbed in the atmosphere through evaporation.*

*Almost 97% of national raw water supplies came from rivers, which originated from natural forest areas, with most of them having the status of Permanent Reserved Forest (PRF). Acknowledging this, the Forestry Department Peninsular Malaysia (FDPM) has taken the necessary steps to ensure that PRF areas are protected, preserved and systematically managed in line with the sustainable forest management practices.*

*According to subsection 10(1) National Forestry Act 1984 (APN 1984), every PRF shall be classified under one or more classifications which shall be descriptive of the purpose or purposes for which the land is being intended to be used. One of the twelve (12) PRF classifications is 'water catchment forest', where 723,495 hectares have been gazetted until 2014. This is approximately 14.9% of the total 4.85 million hectares of PRF in Peninsular Malaysia.*

*FDPM is also enforcing related rules and standards to ensure that the implementation of all forest resources management activities are*

aktiviti pengurusan sumber hutan selaras dengan amalan pengurusan hutan secara berkekalan. Di antaranya ialah Garis Panduan Pengusahasilan Berimpak Rendah [Guidelines on Reduced Impact Logging (RIL)] dan Garis Panduan Jalan Hutan 2010 (pindaan 2013) bagi memelihara sumber air.

Dalam memastikan sumber air dalam HSK terus terpelihara, pemantauan kualiti air sungai diukur berdasarkan kepada piawaian yang ditetapkan oleh Jabatan Alam Sekitar Malaysia (JAS) dengan menggunakan formula yang diintegrasikan untuk menentukan Indeks Kualiti Air (IKA). Sebanyak enam (6) parameter digunakan bagi menentukan IKA iaitu pH, oksigen terlarut [Dissolve Oxygen (DO)], jumlah pepejal terampai [Total Suspended Solid (TSS)], permintaan oksigen biokimia [Biological Oxygen Demand (BOD)], permintaan oksigen kimia [Chemical Oxygen Demand (COD)], dan nitrogen ammonia [Ammoniacal Nitrogen (AN)].

Dalam hubungan ini, JPSM telah menubuhkan sembilan (9) Stesen Tetap Hidrologi JPSM iaitu lima (5) di Pahang dan masing-masing satu (1) di negeri Johor, Kedah, Perak dan Terengganu. Hasil pemantauan di semua Stesen Tetap Hidrologi JPSM mendapati status kualiti air sungai berada di antara kelas II dan III dengan merujuk kepada Kelas Kualiti Air dan Kegunaan yang dibangunkan oleh JAS seperti di Jadual 1. Ini menggambarkan bahawa aktiviti perhutanan terutamanya aktiviti pengusahasilan hutan di dalam kawasan HSK tidak mendatangkan kesan negatif yang ketara ke atas air sungai.

Menyedari akan kepentingan pengurusan kawasan HSK untuk sumber air negara, JPSM perlu meningkatkan kemahiran

*in line with the sustainable forest management practices. To name a few are Guidelines on Reduced Impact Logging (RIL) and Guidelines on Forest Roads 2010 (ammendment 2013) for the protection of water resources.*

*To ensure sustainability of water resources within PRF, the river water quality is monitored using a standard prepared by the Department of Environment (DOE) based on integrated formula to determine Water Quality Index (WQI). Six (6) parameters used in determining the WQI are pH, Dissolve Oxygen (DO), Total Suspended Solid (TSS), Biological Oxygen Demand (BOD), Chemical Oxygen Demand (COD) and Ammoniacal Nitrogen (AN).*

*In relation to this, JPSM has established nine (9) Permanent Hydrological Stations; five (5) in Pahang, and one (1) each in Johor, Kedah, Perak and Terengganu. Through observation at these stations, it is found out that the river water qualities are at class II and III (with reference to Water Quality Classification and Use, developed by DOE as in Table 1). It means that forestry activities especially timber production activities have no significant negative impacts towards river water.*



Peralatan Hidrologi yang dipasang di Stesen Tetap Hidrologi Sungai Salor, Hutan Simpan Temenggor, Grik, Perak  
*The installed hydrological equipment at Sungai Salor Permanent Hydrological Station, Temenggor Forest Reserve, Grik, Perak*

*Realising the importance of managing PRF areas for protection of water supply, FDPM has to develop its human*

dan keupayaan pegawai dan kakitangan dalam bidang pengurusan sumber air melalui perancangan dan pelaksanaan program latihan dan kursus yang berkaitan dengan kaedah-kaedah serta cara-cara pengendalian peralatan hidrologi, pengumpulan maklumat serta penganalisaan data berkaitan kualiti air. Di samping itu, JPSM turut melaksanakan pengurusan bersepadu sumber air dengan menjalinkan kerjasama bersama agensi-agensi berkaitan yang terlibat dengan pengurusan sumber air dan alam sekitar, antaranya Jabatan Pengairan dan Saliran (JPS), Jabatan Alam Sekitar (JAS), Institut Penyelidikan Hidraulik Malaysia (NAHRIM) dan Institut Penyelidikan Perhutanan Malaysia (FRIM) selaras dengan strategi Kerajaan dalam usaha mentransformasikan sektor awam melalui konsep “National Blue Ocean Strategy” (NBOS).

*capital through planning and implementation of training programs related to handling of hydrological equipments, and water quality data collection and analyses. FDPM has also taken the approach of “National Blue Ocean Strategy” (NBOS) by engaging relevant agencies such as Department of Irrigation and Drainage (DID), Department of Environment (DOE), National Hydraulic Research Institute Malaysia (NAHRIM) and Forest Research Institute Malaysia (FRIM) towards integrated water resources management.*

**Jadual 1:** Kelas Kualiti Air dan Kegunaan, Jabatan Alam Sekitar  
**Table 1:** *Water Quality Classification and Use, Department of Environment*

<b>IKA WQI</b>	<b>Kelas Class</b>	<b>Kegunaan Air Water Usage</b>
> 92.7	I	Dalam keadaan semula jadi <i>At natural state</i>
76.5 – 92.7	II	Rawatan air konvensional Sesuai untuk rekreasi <i>Conventional water treatment Suitable for recreation</i>
51.9 – 76.5	III	Air memerlukan rawatan intensif <i>Water require intensive treatment</i>
31.0 – 51.9	IV	Hanya untuk tujuan pengairan <i>For the purpose of irrigation</i>
< 31.0	V	Air yang tercemar <i>Polluted water</i>



Stesen Tetap Hidrologi Sungai Sok, Hutan Simpan Ulu Muda, Kedah  
*Sungai Sok Permanent Hydrological Station, Ulu Muda Forest Reserve, Kedah*



Sungai Tekai, Pahang  
*Tekai River, Pahang*

Disumbangkan oleh Bahagian Pengurusan Hutan  
*Contributed by Forest Management Division*

# AGENSI PELAKSANA KEBANGSAAN PROJEK HUTAN TANAH GAMBUT ASEAN (2010 - 2014) DAN PROGRAM PENGURUSAN MAMPAN EKOSISTEM TANAH GAMBUT ASEAN (2014 - 2020)

## *NATIONAL EXECUTING AGENCY OF ASEAN PEATLAND FORESTS PROJECT (2010-2014) AND ASEAN PROGRAMME OF SUSTAINABLE MANAGEMENT OF PEATLAND ECOSYSTEMS (2014-2020)*

Malaysia mempunyai kawasan tanah gambut kedua terbesar di Asia Tenggara, merangkumi kawasan seluas lebih kurang 2.5 juta hektar. Kawasan tanah gambut memberikan perkhidmatan ekonomi, sosial dan alam sekitar yang penting bagi kesejahteraan masyarakat, termasuk mengawal perubahan iklim melalui penyimpanan karbon, air bersih, mengawal banjir, pertanian yang produktif dan juga pemeliharaan biodiversiti. Walau bagaimanapun, sedekad yang lalu, kawasan tanah gambut ini mula menghadapi ancaman akibat aktiviti manusia yang berleluasa, termasuklah pencerobohan haram dan pembakaran tidak dikawal serta peneggelaman daripada kelemahan amalan pengurusan tanah.

Kelemahan pengurusan kawasan tanah gambut merupakan salah satu elemen terpenting alam sekitar dan sosio-ekonomi yang memberikan impak besar terhadap tanah gambut yang mengakibatkan pembakaran kawasan tanah gambut secara meluas dan kejadian jerebu merentasi sempadan. Dalam menangani isu kritikal ini, Negara Anggota ASEAN (AMS) telah bersetuju untuk merumuskan Perjanjian ASEAN berkenaan Jerebu Merentasi Sempadan. Perjanjian ini mengandungi peruntukan pemantauan, penilaian dan pencegahan, kerjasama teknikal dan penyelidikan saintifik, penyelarasan mekanisme, talian komunikasi serta pemudahan prosedur kastam dan imigresen untuk bantuan bencana telah ditandatangani

*Malaysia has the second largest peatland in Southeast Asia, comprising an area of approximately 2.5 million hectares. Peatlands provide important economic, social and environmental services to the livelihood of the community, including climate change mitigation through carbon storage, clean water, flood mitigation, productive agriculture and also biodiversity conservation. In the last decade, however, peatlands are increasingly under threat due to uncontrolled human activities, which amongst others include illegal encroachment and loss from wildfire and subsidence from poor land management practices.*

*Poor management of peatland is considered as one of the most important environmental and socio-economic element that has exerted impacts on peatlands resulting in extensive occurrences of peatland fires and associated transboundary haze pollution. To address this critical issue, the ASEAN Member States (AMS) have agreed to formulate the ASEAN Agreement on Transboundary Haze Pollution. This Agreement which contains provisions on monitoring, assessment and prevention, technical cooperation and scientific research, mechanisms for coordination, lines of communication, and simplified customs and immigration procedures for disaster relief was signed on 10 June 2002 in Kuala Lumpur and enforced on 25 November 2003. All these*

pada 10 Jun 2002 di Kuala Lumpur dan berkuatkuasa pada 25 November 2003. Kesemua aktiviti ini adalah sangat penting bagi memastikan kelangsungan kawasan tanah gambut dalam rantau ini pada masa akan datang.

Sebagai tindakan susulan, AMS juga telah merumuskan Strategi Pengurusan Tanah Gambut ASEAN (APMS), dibangunkan khas untuk menyediakan rangka kerja yang sama bagi pengurusan kawasan tanah gambut dalam rantau ini bagi tempoh 2006 – 2020. APMS merupakan satu dokumen terperinci dan kompleks yang merangkumi objektif rantau ASEAN dengan 13 Kawasan Tumpuan, 25 Objektif Operasi dan 85 Tindakan. Rentetan daripada pembangunan APMS, setiap AMS telah ditugaskan untuk membangun Pelan Tindakan Kebangsaan bagi Tanah Gambut (NAPP) tersendiri untuk membantu dan menyelaraskan keutamaan kebangsaan masing-masing ke dalam bentuk tindakan. Dalam konteks ini, Malaysia sebagai salah satu negara terawal dalam AMS, telah mengesahkan NAPP pada Mei 2011 dan seterusnya dimantapkan dengan pelaksanaan Projek Hutan Tanah Gambut (APFP) 2010 – 2014.

*activities are very crucial in ensuring the future survival of peatlands in this region.*

*As a follow-up action, the AMS also formulated the ASEAN Peatland Management Strategy (APMS), specially developed to provide a common framework for peatland management in the region for the period 2006-2020. The APMS is a detailed and complex document comprising ASEAN regional objectives with 13 Focal Areas, 25 Operational Objectives and 85 Actions. Following the development of the APMS, each AMS has been tasked to develop its own National Action Plan for Peatlands (NAPP) to assist and align their national priorities into actions. In this context, Malaysia being one of the earliest amongst the AMS, has the NAPP endorsed in May 2011 and further amplified with its implementation of the ASEAN Peatland Forests Project (APFP) 2010-2014.*



Ahli Jawatankuasa Kerja dan Pemandu Tanah Gambut Peringkat Negeri dan Kebangsaan  
*National and State Working and Steering Committees on Peatlands*



Program pemuliharaan paya gambut  
*Peatlands rehabilitation programme*



Skuad pemadam kebakaran hutan  
*Forest fire suppression squad*

Projek ini telah mendapat bantuan kewangan daripada Tabung Pembangunan Pertanian Antarabangsa (IFAD) dan Global Environment Facility (GEF). Menteri Sumber Asli dan Alam Sekitar Malaysia (NRE) merupakan National Focal Point, manakala Jabatan Perhutanan Semenanjung Malaysia (JPSM) adalah Agensi Pelaksana Projek Kebangsaan yang menyelaraskan pelaksanaannya. Sekretariat ASEAN pula ialah Ketua Projek APFP dan Global Environment Centre (GEC) adalah Agensi Pelaksana Projek Serantau yang berpusat di Malaysia.

APFP Malaysia telah mula beroperasi semenjak 2010. Matlamat utama projek ini adalah untuk mempromosikan pengurusan mampan tanah gambut di seluruh negara melalui pembangunan sumber manusia, pencegahan dan pengawalan kebakaran, jalinan kerjasama sektor swasta dan demonstrasi amalan pengurusan yang terbaik. Kebanyakan aktiviti projek ini dilaksanakan secara perintis di Selangor, iaitu Hutan Paya Gambut Selangor Utara.

Antara output serta pencapaian projek ini ialah:

- Penubuhan Jawatankuasa Kerja dan Pemandu Tanah Gambut Peringkat Negeri dan Kebangsaan;
- Memperhalusi Pelan Tindakan Kebangsaan untuk Tanah Gambut (NAPP) dan pembentukan Pelan Tindakan Negeri untuk Tanah Gambut di Selangor;

*The APFP was financially supported by the International Fund for Agriculture Development (IFAD) and Global Environment Facility (GEF). The Ministry of Natural Resources and Environment Malaysia (NRE) is the National Focal Point, while the Forestry Department Peninsular Malaysia (FDPM) as the National Project Executing Agency which coordinates the implementation. The ASEAN Secretariat is the APFP Project Leader and Global Environment Centre (GEC) being the Regional Project Executing Agency is based in Malaysia.*

*The Malaysian APFP project has been in operation since 2010. The immediate goal of the project was to promote the sustainable management of peatlands in the country through continuous capacity building, fire prevention and control, private sector partnership and demonstration of best management practices. Most of the project activities were undertaken at the pilot site in Selangor, namely the North Selangor Peat Swamp Forest.*

*Some of the successful outputs and achievements of the project are:*

- *The establishment of National and State Working and Steering Committees on Peatlands;*
- *Further refinement of the National Action Plan for Peatlands (NAPP) and formulation of the State Action Plan for Peatlands in Selangor;*

- Pembangunan Sistem Peringkat Bahaya Kebakaran (FDRS) dan penambahbaikan dalam pengurusan kebakaran tanah gambut;
- Pelaksanaan aktiviti kawasan perintis berkaitan dengan pembangunan Pelan Integrasi Pengurusan, pemuliharaan kawasan tanah gambut dan kerjasama pengurusan kebakaran; dan
- Penambahbaikan penyertaan komuniti dan syarikat swasta dalam pengurusan tanah gambut secara berkesan.

Projek ini menggalakkan penyertaan aktif komuniti setempat yang tinggal berhampiran atau di sekeliling kawasan tanah gambut ini dalam aktiviti seperti program pemuliharaan hutan, pemantauan dan sekatan kejadian kebakaran tanah gambut. Selain itu, komuniti ini juga bertindak sebagai mata dan telinga kerajaan dalam melaporkan sebarang pencerobohan atau aktiviti haram dalam kawasan tanah gambut. Sahabat Hutan Gambut Selangor Utara ialah Organisasi Berdasarkan Komuniti (CBO) pertama yang ditubuhkan di bawah program pemuliharaan kawasan tanah gambut di ASEAN.

JPSM telah berjaya melaksana dan menyelesaikan projek APFP. ASEAN mengenal pasti nilai dan cabaran yang digambarkan oleh tanah gambut dalam lingkungan negara masing-masing serta meningkatkan penyelidikan, pengetahuan dan peningkatan amalan pengurusan secara aktif untuk kawasan tanah gambut. Kejayaan projek APFP jelas dilihat melalui pembangunan program jangka masa panjang untuk Pengurusan Mampan Ekosistem Tanah Gambut (2014–2020) yang disokong sepenuhnya oleh semua Menteri Alam Sekitar ASEAN, termasuk Malaysia; yang diketuai oleh Menteri NRE. Semasa ini, Pengurusan Mampan Ekosistem Tanah Gambut telah diterjemahkan ke dalam beberapa projek berfaedah merentas rantau ASEAN dan seterusnya dapat menyokong pelaksanaan objektif Strategi Pengurusan Kawasan Tanah Gambut ASEAN (2006 – 2020).

- *The development of the Fire Danger Rating System (FDRS) and improvements in peatland fire management;*
- *The implementation of pilot sites activities related to the development of Integrated Management Plan, peatland rehabilitation and cooperative fire management; and*
- *Further improvement of community and private company participation in the effective management of peatlands.*

*This project encouraged active participation of the local communities living adjacent to or surrounding these peatland areas in activities such as forest rehabilitation programme, monitoring and suppression of peat fire incidences. These communities also serve as the eyes and ears of the government in the reporting of any encroachment or illegal activities in the peatland areas. The Sahabat Hutan Gambut Selangor Utara (North Selangor Friends of Peatlands) is the first Community-Based Organisation (CBO) established under the peatlands conservation programme in ASEAN.*

*FDPM had successfully implemented and completed the APFP project. The Association of Southeast Asian Nations (ASEAN) recognises the values and challenges represented by peatlands within their borders and have been actively pursuing increased research, knowledge and improved management practices for peatlands. The success of the APFP project is clearly demonstrated through the development of a long term programme for the Sustainable Management of Peatland Ecosystems (2014-2020) fully supported by all ASEAN Ministers on Environment, including Malaysia; led by the Minister of NRE. The Sustainable Management of Peatland Ecosystems programme is currently being translated into several beneficial projects across the region which will further support the implementation of the objectives of the ASEAN Peatland Management Strategy (2006-2020).*

Program jalinan kerjasama pintar di bawah Projek APFP ini menyediakan peluang untuk membawa semua pihak yang berminat bersama, iaitu orang awam dan agensi swasta, institusi penyelidikan, institusi pengajian tinggi, NGO dan CBO untuk terus memberikan khidmat di bawah program baharu ASEAN, iaitu Pengurusan Mampan Ekosistem Kawasan Tanah Gambut (2014 – 2020). Sebagai Focal Point, NRE akan terus melonjakkan peranannya sebagai pemimpin dalam pembangunan masa depan bersama-sama dengan JPSM yang bertindak sebagai Agensi Pelaksana Kebangsaan.

*The idea of smart partnership programme initiated under these APFP projects provide opportunities to bring all the interested parties together, namely the public and private agencies, research institutions, higher learning institutions, NGOs and CBOs to continue its services under the new ASEAN programme of Sustainable Management of Peatland Ecosystems (2014-2020). NRE being the Focal Point will continue to embark on her role to lead this future development with FDPM which once again serve as the National Executing Agency.*



Penyertaan komuniti dan syarikat swasta dalam pengurusan tanah gambut secara berkesan  
*Community and private company participation in the effective management of peatlands*



*Dendrocalamus pendulus*



71

**PROFIL  
JABATAN  
PERHUTANAN  
NEGERI**

*STATE FORESTRY  
DEPARTMENT'S  
PROFILE*



## JOHOR

Ibu Negeri / *State Capital*  
Alamat / *Address*

: JOHOR BAHRU  
: Jabatan Perhutanan Negeri  
Johor, Tingkat 2, Bangunan  
Dato' Mohammad Ibrahim  
Munshi, Kota Iskandar,  
79660 Nusajaya, Johor

No. Tel. / *Tel. No.* : 07-266 7433  
No. Faks / *Faxs No.* : 07-266 1288  
Pengarah / *Director* : Mohd. Ridza bin Awang  
E-Mel / *Email* : ridza@forestry.gov.my  
Laman Sesawang /  
*Website* : www.forestry.gov.my/johor



## JOHOR

1.	Penduduk (juta) (2010)* / <i>Population (million)</i>	3.23
2.	Keluasan Tanah / <i>Land Area (ha)</i>	1,901,600
3.	Tanah Berhutan / <i>Forested Land (ha)</i>	466,768
4.	Tanah Tidak Berhutan / <i>Non-forested Land (ha)</i>	1,434,832
5.	Sumber Hutan / <i>Forest Resource</i>	
	a) Hutan Simpanan Kekal / <i>Permanent Reserved Forest (ha)</i>	432,184
	b) Ladang Hutan / <i>Forest Plantations (ha)**</i>	74,039
	c) Tanah Kerajaan / <i>State Land Forest (ha)</i>	29,375
	d) Taman Hidupan Liar / <i>Wildlife Reserve (ha)</i>	325
	e) Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal) (ha)*** <i>Annual Allowable Cut (for Permanent Reserved Forest)</i>	2,940
	f) Keluasan yang dikeluarkan untuk pengusahaan (ha)+ <i>Area opened for logging</i>	553
	g) Pengeluaran / <i>Production</i>	
	- Kayu Balak / <i>Logs (m<sup>3</sup>)</i>	70,239
	- Hasil Hutan Lain / <i>Other Forest Products (RM)</i>	1,893,444
6	Industri Hutan / <i>Forest Industry</i>	
	a) Bilangan / <i>Number</i>	
	- Kilang Papan / <i>Sawmills</i>	70
	- Kilang Papan Lapis / Venier / <i>Plywood / Veneer Mills</i>	8
	- Kilang Kayu Kumai / <i>Moulding Mills</i>	11
	b) Penggunaan Kayu Balak / <i>Consumption of Logs (m<sup>3</sup>)</i>	
	- Kilang Papan / <i>Sawmills</i>	344,467
	- Kilang Papan Lapis / Venier / <i>Plywood / Veneer Mills</i>	16,243
	c) Pengeluaran / <i>Production (m<sup>3</sup>)</i>	
	- Kayu Gergaji / <i>Sawn Timber</i>	239,448
	- Papan Lapis / <i>Plywood</i>	7,010
	- Kayu Kumai / <i>Mouldings</i>	-
	d) Bilangan Pekerja / <i>Number of Workers</i>	3,023

### Nota / *Note*

\* - Sumber: Jabatan Perangkaan Malaysia

*Source: Department of Statistics, Malaysia*

\*\* - Termasuk Ladang-Ladang Hutan Kompensatori, Pine, Jati dan Getah

*Includes Compensatory Forest Plantation, Pine, Teak and Rubber Plantations*

\*\*\* - Seperti yang ditetapkan oleh Majlis Perhutanan Negara

*As stipulated by the National Forestry Council*

+ - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Bermilik

*Includes Permanent Reserved Forest, State Land and Alienated Land*



# KEDAH

Ibu Negeri / *State Capital* : ALOR SETAR  
 Alamat / *Address* : Jabatan Perhutanan Negeri  
 Kedah, Tingkat 8, Bangunan  
 Sultan Abd. Halim, Jalan  
 Sultan Badlishah, 05000  
 Alor Setar, Kedah

No. Tel. / *Tel. No.* : 04-733 3844 / 04-733 3901  
 No. Faks / *Faxs No.* : 04-731 0610  
 Pengarah / *Director* : Ku Azmi bin Ku Aman  
 E-Mel / *Email* : kuazmi@forestry.gov.my  
 Laman Sesawang /  
*Website* : www.kedforestry.gov.my



## KEDAH

1.	Penduduk (juta) (2010)* / <i>Population (million)</i>	1.90
2.	Keluasan Tanah / <i>Land Area (ha)</i>	942,500
3.	Tanah Berhutan / <i>Forested Land (ha)</i>	342,431
4.	Tanah Tidak Berhutan / <i>Non-forested Land (ha)</i>	600,069
5.	Sumber Hutan / <i>Forest Resource</i>	
	a) Hutan Simpanan Kekal / <i>Permanent Reserved Forest (ha)</i>	341,976
	b) Ladang Hutan / <i>Forest Plantations (ha)**</i>	9,583
	c) Tanah Kerajaan / <i>State Land Forest (ha)</i>	455
	d) Taman Hidupan Liar / <i>Wildlife Reserve (ha)</i>	-
	e) Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal) (ha)*** <i>Annual Allowable Cut (for Permanent Reserved Forest)</i>	2,850
	f) Keluasan yang dikeluarkan untuk pengusahasilan (ha)+ <i>Area opened for logging</i>	3,281
	g) Pengeluaran / <i>Production</i>	
	- Kayu Balak / <i>Logs (m<sup>3</sup>)</i>	293,553
	- Hasil Hutan Lain / <i>Other Forest Products (RM)</i>	17,798
6	Industri Hutan / <i>Forest Industry</i>	
	a) Bilangan / <i>Number</i>	
	- Kilang Papan / <i>Sawmills</i>	34
	- Kilang Papan Lapis / Venier / <i>Plywood / Veneer Mills</i>	3
	- Kilang Kayu Kumai / <i>Moulding Mills</i>	12
	b) Penggunaan Kayu Balak / <i>Consumption of Logs (m<sup>3</sup>)</i>	
	- Kilang Papan / <i>Sawmills</i>	56,035
	- Kilang Papan Lapis / Venier / <i>Plywood / Veneer Mills</i>	120,335
	c) Pengeluaran / <i>Production (m<sup>3</sup>)</i>	
	- Kayu Gergaji / <i>Sawn Timber</i>	36,088
	- Papan Lapis / <i>Plywood</i>	111,411
	- Kayu Kumai / <i>Mouldings</i>	-
	d) Bilangan Pekerja / <i>Number of Workers</i>	1,562

### Nota / Note

\* - Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

\*\* - Termasuk Ladang-Ladang Hutan Kompensatori, Pine, Jati dan Getah

Includes Compensatory Forest Plantation, Pine, Teak and Rubber Plantations

\*\*\* - Seperti yang ditetapkan oleh Majlis Perhutanan Negara

As stipulated by the National Forestry Council

+ - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Bermilik

Includes Permanent Reserved Forest, State Land and Alienated Land



# KELANTAN

Ibu Negeri / State Capital  
Alamat / Address

: KOTA BHARU  
: Jabatan Perhutanan Negeri  
Kelantan, Blok 5, Tingkat 1,  
Kompleks Kota Darul Naim,  
15503 Kota Bharu, Kelantan

No. Tel. / Tel. No. : 09-748 1957  
No. Faks / Faxes No. : 09-744 5675  
Pengarah / Director : Zahari bin Ibrahim  
E-Mel / Email : zahari@forestry.gov.my  
Laman Sesawang /  
Website : www.jpkn.kelantan.gov.my



## KELANTAN

1.	Penduduk (juta) (2010)* / Population (million)	1.47
2.	Keluasan Tanah / Land Area (ha)	1,510,500
3.	Tanah Berhutan / Forested Land (ha)	812,196
4.	Tanah Tidak Berhutan / Non-forested Land (ha)	698,304
5.	Sumber Hutan / Forest Resource	
	a) Hutan Simpanan Kekal / Permanent Reserved Forest (ha)	623,849
	b) Ladang Hutan / Forest Plantations (ha)**	166,291
	c) Tanah Kerajaan / State Land Forest (ha)	85,265
	d) Taman Hidupan Liar / Wildlife Reserve (ha)	103,082
	e) Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal) (ha)*** Annual Allowable Cut (for Permanent Reserved Forest)	5,910
	f) Keluasan yang dikeluarkan untuk pengusahasilan (ha)+ Area opened for logging	3,404
	g) Pengeluaran / Production	
	- Kayu Balak / Logs (m <sup>3</sup> )	954,302
	- Hasil Hutan Lain / Other Forest Products (RM)	19,057
6	Industri Hutan / Forest Industry	
	a) Bilangan / Number	
	- Kilang Papan / Sawmills	70
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	2
	- Kilang Kayu Kumai / Moulding Mills	9
	b) Penggunaan Kayu Balak / Consumption of Logs (m <sup>3</sup> )	
	- Kilang Papan / Sawmills	650,218
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	123,071
	c) Pengeluaran / Production (m <sup>3</sup> )	
	- Kayu Gergaji / Sawn Timber	454,918
	- Papan Lapis / Plywood	43,715
	- Kayu Kumai / Mouldings	1,817
	d) Bilangan Pekerja / Number of Workers	4,176

### Nota / Note

\* - Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics, Malaysia

\*\* - Termasuk Ladang-Ladang Hutan Kompensatori, Pine, Jati dan Getah  
Includes Compensatory Forest Plantation, Pine, Teak and Rubber Plantations

\*\*\* - Seperti yang ditetapkan oleh Majlis Perhutanan Negara  
As stipulated by the National Forestry Council

+ - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Bermilik  
Includes Permanent Reserved Forest, State Land and Alienated Land



# MELAKA

Ibu Negeri / State Capital  
Alamat / Address

: MELAKA  
: Pejabat Perhutanan Negeri  
Melaka, 75450 Ayer Keroh,  
Melaka

No. Tel. / Tel. No. : 06-231 6095  
No. Faks / Faxes No. : 06-232 2867  
Pengarah / Director : Muhammad Nurozi  
bin Mohd Yusoff  
E-Mel / Email : nurozi@forestry.gov.my  
Laman Sesawang /  
Website : www.forestry.melaka.gov.my



## MELAKA

1.	Penduduk (juta) (2010)* / Population (million)	0.79
2.	Keluasan Tanah / Land Area (ha)	165,200
3.	Tanah Berhutan / Forested Land (ha)	5,399
4.	Tanah Tidak Berhutan / Non-forested Land (ha)	159,801
5.	Sumber Hutan / Forest Resource	
	a) Hutan Simpanan Kekal / Permanent Reserved Forest (ha)	5,093
	b) Ladang Hutan / Forest Plantations (ha)**	36
	c) Tanah Kerajaan / State Land Forest (ha)	286
	d) Taman Hidupan Liar / Wildlife Reserve (ha)	20
	e) Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal) (ha)*** Annual Allowable Cut (for Permanent Reserved Forest)	40
	f) Keluasan yang dikeluarkan untuk pengusahasilan (ha)+ Area opened for logging	133
	g) Pengeluaran / Production	
	- Kayu Balak / Logs (m <sup>3</sup> )	4,895
	- Hasil Hutan Lain / Other Forest Products (RM)	318,198
6	Industri Hutan / Forest Industry	
	a) Bilangan / Number	
	- Kilang Papan / Sawmills	24
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	1
	- Kilang Kayu Kumai / Moulding Mills	-
	b) Penggunaan Kayu Balak / Consumption of Logs (m <sup>3</sup> )	
	- Kilang Papan / Sawmills	72,571
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	-
	c) Pengeluaran / Production (m <sup>3</sup> )	
	- Kayu Gergaji / Sawn Timber	47,732
	- Papan Lapis / Plywood	-
	- Kayu Kumai / Mouldings	-
	d) Bilangan Pekerja / Number of Workers	373

### Nota / Note

\* - Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

\*\* - Termasuk Ladang-Ladang Hutan Kompensatori, Pine, Jati dan Getah

Includes Compensatory Forest Plantation, Pine, Teak and Rubber Plantations

\*\*\* - Seperti yang ditetapkan oleh Majlis Perhutanan Negara

As stipulated by the National Forestry Council

+ - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Bermilik

Includes Permanent Reserved Forest, State Land and Alienated Land



# NEGERI SEMBILAN

Ibu Negeri / State Capital : SEREMBAN  
 Alamat / Address : Jabatan Perhutanan Negeri,  
 Negeri Sembilan,  
 Blok C, Tingkat 4,  
 70503 Seremban,  
 Negeri Sembilan

No. Tel. / Tel. No. : 06-765 9849  
 No. Faks / Faxes No. : 06-762 3711  
 Pengarah / Director : Dato' Ahmad Fadzil bin Abd Majid  
 E-Mel / Email : fadzil@forestry.gov.my  
 Laman Sesawang / Website : www.forestry.gov.my/  
 negerisembilan



## NEGERI SEMBILAN

1.	Penduduk (juta) (2010)* / Population (million)	0.99
2.	Keluasan Tanah / Land Area (ha)	665,709
3.	Tanah Berhutan / Forested Land (ha)	158,417
4.	Tanah Tidak Berhutan / Non-forested Land (ha)	507,292
5.	Sumber Hutan / Forest Resource	
	a) Hutan Simpanan Kekal / Permanent Reserved Forest (ha)	155,825
	b) Ladang Hutan / Forest Plantations (ha)**	3,000
	c) Tanah Kerajaan / State Land Forest (ha)	2,568
	d) Taman Hidupan Liar / Wildlife Reserve (ha)	24
	e) Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal) (ha)*** Annual Allowable Cut (for Permanent Reserved Forest)	2,251
	f) Keluasan yang dikeluarkan untuk pengusahasilan (ha)+ Area opened for logging	762
	g) Pengeluaran / Production	
	- Kayu Balak / Logs (m <sup>3</sup> )	51,787
	- Hasil Hutan Lain / Other Forest Products (RM)	957,959
6	Industri Hutan / Forest Industry	
	a) Bilangan / Number	
	- Kilang Papan / Sawmills	47
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	1
	- Kilang Kayu Kumai / Moulding Mills	18
	b) Penggunaan Kayu Balak / Consumption of Logs (m <sup>3</sup> )	
	- Kilang Papan / Sawmills	347,227
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	22,394
	c) Pengeluaran / Production (m <sup>3</sup> )	
	- Kayu Gergaji / Sawn Timber	228,589
	- Papan Lapis / Plywood	11,594
	- Kayu Kumai / Mouldings	100
	d) Bilangan Pekerja / Number of Workers	1,531

### Nota / Note

- \* - Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics, Malaysia
- \*\* - Termasuk Ladang-Ladang Hutan Kompensatori, Pine, Jati dan Getah  
Includes Compensatory Forest Plantation, Pine, Teak and Rubber Plantations
- \*\*\* - Seperti yang ditetapkan oleh Majlis Perhutanan Negara  
As stipulated by the National Forestry Council
- + - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Bermilik  
Includes Permanent Reserved Forest, State Land and Alienated Land



# PAHANG

Ibu Negeri / State Capital  
Alamat / Address

: KUANTAN  
: Jabatan Perhutanan  
Negeri Pahang, Tingkat  
5, Kompleks Tun Razak,  
Bandar Indera Mahkota,  
25990 Kuantan, Pahang

No. Tel. / Tel. No. : 09-573 2911  
No. Faks / Faxes No. : 09-573 3355  
Pengarah / Director : Dato' Mohd Paiz bin Kamaruzaman  
E-Mel / Email : paiz@forestry.gov.my  
Laman Sesawang /  
Website : www.forestry.pahang.gov.my



## PAHANG

1.	Penduduk (juta) (2010)* / Population (million)	1.44
2.	Keluasan Tanah / Land Area (ha)	3,596,500
3.	Tanah Berhutan / Forested Land (ha)	2,068,082
4.	Tanah Tidak Berhutan / Non-forested Land (ha)	1,528,418
5.	Sumber Hutan / Forest Resource	
	a) Hutan Simpanan Kekal / Permanent Reserved Forest (ha)	1,562,900
	b) Ladang Hutan / Forest Plantations (ha)**	62,491
	c) Tanah Kerajaan / State Land Forest (ha)	105,442
	d) Taman Hidupan Liar / Wildlife Reserve (ha)	399,740
	e) Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal) (ha)*** Annual Allowable Cut (for Permanent Reserved Forest)	13,610
	f) Keluasan yang dikeluarkan untuk pengusahaan (ha)+ Area opened for logging	13,601
	g) Pengeluaran / Production	
	- Kayu Balak / Logs (m <sup>3</sup> )	1,778,864
	- Hasil Hutan Lain / Other Forest Products (RM)	2,395,019
6	Industri Hutan / Forest Industry	
	a) Bilangan / Number	
	- Kilang Papan / Sawmills	123
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	8
	- Kilang Kayu Kumai / Moulding Mills	26
	b) Penggunaan Kayu Balak / Consumption of Logs (m <sup>3</sup> )	
	- Kilang Papan / Sawmills	922,107
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	188,310
	c) Pengeluaran / Production (m <sup>3</sup> )	
	- Kayu Gergaji / Sawn Timber	648,995
	- Papan Lapis / Plywood	116,746
	- Kayu Kumai / Mouldings	18,551
	d) Bilangan Pekerja / Number of Workers	8,751

### Nota / Note

\* - Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

\*\* - Termasuk Ladang-Ladang Hutan Kompensatori, Pine, Jati dan Getah

Includes Compensatory Forest Plantation, Pine, Teak and Rubber Plantations

\*\*\* - Seperti yang ditetapkan oleh Majlis Perhutanan Negara

As stipulated by the National Forestry Council

+ - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Bermilik

Includes Permanent Reserved Forest, State Land and Alienated Land



# PERAK

Ibu Negeri / State Capital  
Alamat / Address

: IPOH  
: Jabatan Perhutanan Negeri  
Perak, Persiaran Meru  
Utama, Bandar Meru Raya,  
30020 Ipoh, Perak

No. Tel. / Tel. No. : 05-528 8100  
No. Faks / Faxes No. : 05-528 8101  
Pengarah / Director : Dato' Roslan bin Ariffin  
E-Mel / Email : roslan@forestry.gov.my  
Laman Sesawang /  
Website : www.perakforestry.gov.my



## PERAK

1.	Penduduk (juta) (2010)* / Population (million)	2.30
2.	Keluasan Tanah / Land Area (ha)	2,102,200
3.	Tanah Berhutan / Forested Land (ha)	1,022,274
4.	Tanah Tidak Berhutan / Non-forested Land (ha)	1,079,926
5.	Sumber Hutan / Forest Resource	
	a) Hutan Simpanan Kekal / Permanent Reserved Forest (ha)	999,967
	b) Ladang Hutan / Forest Plantations (ha)**	56,503
	c) Tanah Kerajaan / State Land Forest (ha)	19,146
	d) Taman Hidupan Liar / Wildlife Reserve (ha)	3,161
	e) Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal) (ha)*** Annual Allowable Cut (for Permanent Reserved Forest)	6,990
	f) Keluasan yang dikeluarkan untuk pengusahasilan (ha)+ Area opened for logging	6,898
	g) Pengeluaran / Production	
	- Kayu Balak / Logs (m <sup>3</sup> )	485,152
	- Hasil Hutan Lain / Other Forest Products (RM)	8,651,389
6	Industri Hutan / Forest Industry	
	a) Bilangan / Number	
	- Kilang Papan / Sawmills	105
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	7
	- Kilang Kayu Kumai / Moulding Mills	3
	b) Penggunaan Kayu Balak / Consumption of Logs (m <sup>3</sup> )	
	- Kilang Papan / Sawmills	419,876
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	110,670
	c) Pengeluaran / Production (m <sup>3</sup> )	
	- Kayu Gergaji / Sawn Timber	287,469
	- Papan Lapis / Plywood	62,707
	- Kayu Kumai / Mouldings	779
	d) Bilangan Pekerja / Number of Workers	3,851

### Nota / Note

- \* - Sumber: Jabatan Perangkaan Malaysia  
Source: Department of Statistics, Malaysia
- \*\* - Termasuk Ladang-Ladang Hutan Kompensatori, Pine, Jati dan Getah  
Includes Compensatory Forest Plantation, Pine, Teak and Rubber Plantations
- \*\*\* - Seperti yang ditetapkan oleh Majlis Perhutanan Negara  
As stipulated by the National Forestry Council
- + - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Bermilik  
Includes Permanent Reserved Forest, State Land and Alienated Land



# PERLIS

Ibu Negeri / State Capital  
Alamat / Address

: KANGAR  
: Jabatan Perhutanan Negeri  
Perlis, Kilometer 2, Jalan  
Kaki Bukit,  
01000 Kangar, Perlis

No. Tel. / Tel. No. : 04-976 5966  
No. Faks / Faxes No. : 04-976 7901  
Pengarah / Director : Ridzuan bin Salleh  
E-Mel / Email : ridzuan@forestry.gov.my  
Laman Sesawang /  
Website : www.perlisforestry.gov.my



## PERLIS

1.	Penduduk (juta) (2010)* / Population (million)	0.23
2.	Keluasan Tanah / Land Area (ha)	79,500
3.	Tanah Berhutan / Forested Land (ha)	11,532
4.	Tanah Tidak Berhutan / Non-forested Land (ha)	67,968
5.	Sumber Hutan / Forest Resource	
	a) Hutan Simpanan Kekal / Permanent Reserved Forest (ha)	10,799
	b) Ladang Hutan / Forest Plantations (ha)**	671
	c) Tanah Kerajaan / State Land Forest (ha)	665
	d) Taman Hidupan Liar / Wildlife Reserve (ha)	68
	e) Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal) (ha)*** Annual Allowable Cut (for Permanent Reserved Forest)	-
	f) Keluasan yang dikeluarkan untuk pengusahasilan (ha)+ Area opened for logging	-
	g) Pengeluaran / Production	
	- Kayu Balak / Logs (m <sup>3</sup> )	960
	- Hasil Hutan Lain / Other Forest Products (RM)	1,715,520
6	Industri Hutan / Forest Industry	
	a) Bilangan / Number	
	- Kilang Papan / Sawmills	3
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	-
	- Kilang Kayu Kumai / Moulding Mills	-
	b) Penggunaan Kayu Balak / Consumption of Logs (m <sup>3</sup> )	
	- Kilang Papan / Sawmills	-
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	-
	c) Pengeluaran / Production (m <sup>3</sup> )	
	- Kayu Gergaji / Sawn Timber	-
	- Papan Lapis / Plywood	-
	- Kayu Kumai / Mouldings	-
	d) Bilangan Pekerja / Number of Workers	17

### Nota / Note

\* - Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

\*\* - Termasuk Ladang-Ladang Hutan Kompensatori, Pine, Jati dan Getah

Includes Compensatory Forest Plantation, Pine, Teak and Rubber Plantations

\*\*\* - Seperti yang ditetapkan oleh Majlis Perhutanan Negara

As stipulated by the National Forestry Council

+ - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Bermilik

Includes Permanent Reserved Forest, State Land and Alienated Land



# PULAU PINANG

Ibu Negeri / State Capital : GEORGETOWN  
 Alamat / Address : Jabatan Perhutanan Negeri  
 Pulau Pinang, Tingkat 20,  
 Menara KOMTAR,  
 10000 Pulau Pinang

No. Tel. / Tel. No. : 04-650 5250  
 No. Faks / Faxes No. : 04-263 6335  
 Pengarah / Director : Roslee bin Jamaluddin  
 E-Mel / Email : roslee@penang.gov.my  
 Laman Sesawang / Website : www.jhn.penang.gov.my



## PULAU PINANG

1.	Penduduk (juta) (2010)* / Population (million)	1.53
2.	Keluasan Tanah / Land Area (ha)	103,100
3.	Tanah Berhutan / Forested Land (ha)	7,761
4.	Tanah Tidak Berhutan / Non-forested Land (ha)	95,339
5.	Sumber Hutan / Forest Resource	
	a) Hutan Simpanan Kekal / Permanent Reserved Forest (ha)	6,060
	b) Ladang Hutan / Forest Plantations (ha)**	-
	c) Tanah Kerajaan / State Land Forest (ha)	519
	d) Taman Hidupan Liar / Wildlife Reserve (ha)	1,182
	e) Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal) (ha)*** Annual Allowable Cut (for Permanent Reserved Forest)	-
	f) Keluasan yang dikeluarkan untuk pengusahasilan (ha)+ Area opened for logging	-
	g) Pengeluaran / Production	
	- Kayu Balak / Logs (m <sup>3</sup> )	-
	- Hasil Hutan Lain / Other Forest Products (RM)	-
6	Industri Hutan / Forest Industry	
	a) Bilangan / Number	
	- Kilang Papan / Sawmills	38
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	3
	- Kilang Kayu Kumai / Moulding Mills	22
	b) Penggunaan Kayu Balak / Consumption of Logs (m <sup>3</sup> )	
	- Kilang Papan / Sawmills	68,408
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	30,398
	c) Pengeluaran / Production (m <sup>3</sup> )	
	- Kayu Gergaji / Sawn Timber	46,410
	- Papan Lapis / Plywood	26,703
	- Kayu Kumai / Mouldings	13,358
	d) Bilangan Pekerja / Number of Workers	1,527

### Nota / Note

\* - Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

\*\* - Termasuk Ladang-Ladang Hutan Kompensatori, Pine, Jati dan Getah

Includes Compensatory Forest Plantation, Pine, Teak and Rubber Plantations

\*\*\* - Seperti yang ditetapkan oleh Majlis Perhutanan Negara

As stipulated by the National Forestry Council

+ - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Bermilik

Includes Permanent Reserved Forest, State Land and Alienated Land



# SELANGOR

Ibu Negeri / State Capital  
Alamat / Address

: SHAH ALAM  
: Jabatan Perhutanan Negeri  
Selangor, Tingkat 3,  
Bangunan Sultan Salahuddin  
Abdul Aziz Shah,  
40660 Shah Alam, Selangor

No. Tel. / Tel. No. : 03-5544 7507 / 03-5544 7501  
No. Faks / Faxes No. : 03-5511 9961  
Pengarah / Director : Dr. Mohd Puat bin Dahalan  
E-Mel / Email : puat@forestry.gov.my  
Laman Sesawang /  
Website : www.forestry.gov.my/selangor



## SELANGOR

1.	Penduduk (juta) (2010)* / Population (million)	5.35
2.	Keluasan Tanah / Land Area (ha)	793,020
3.	Tanah Berhutan / Forested Land (ha)	250,860
4.	Tanah Tidak Berhutan / Non-forested Land (ha)	542,160
5.	Sumber Hutan / Forest Resource	
	a) Hutan Simpanan Kekal / Permanent Reserved Forest (ha)	250,129
	b) Ladang Hutan / Forest Plantations (ha)**	11,381
	c) Tanah Kerajaan / State Land Forest (ha)	731
	d) Taman Hidupan Liar / Wildlife Reserve (ha)	-
	e) Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal) (ha)*** Annual Allowable Cut (for Permanent Reserved Forest)	690
	f) Keluasan yang dikeluarkan untuk pengusahaan (ha)+ Area opened for logging	-
	g) Pengeluaran / Production	
	- Kayu Balak / Logs (m <sup>3</sup> )	703
	- Hasil Hutan Lain / Other Forest Products (RM)	22,499,636
6	Industri Hutan / Forest Industry	
	a) Bilangan / Number	
	- Kilang Papan / Sawmills	52
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	4
	- Kilang Kayu Kumai / Moulding Mills	44
	b) Penggunaan Kayu Balak / Consumption of Logs (m <sup>3</sup> )	
	- Kilang Papan / Sawmills	162,066
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	1,872
	c) Pengeluaran / Production (m <sup>3</sup> )	
	- Kayu Gergaji / Sawn Timber	115,513
	- Papan Lapis / Plywood	1,560
	- Kayu Kumai / Mouldings	29,926
	d) Bilangan Pekerja / Number of Workers	1,918

### Nota / Note

\* - Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

\*\* - Termasuk Ladang-Ladang Hutan Kompensatori, Pine, Jati dan Getah  
Includes Compensatory Forest Plantation, Pine, Teak and Rubber Plantations

\*\*\* - Seperti yang ditetapkan oleh Majlis Perhutanan Negara

As stipulated by the National Forestry Council

+ - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Bermilik

Includes Permanent Reserved Forest, State Land and Alienated Land



# TERENGGANU

Ibu Negeri / State Capital : KUALA TERENGGANU  
 Alamat / Address : Jabatan Perhutanan Negeri  
 Terengganu, Tingkat 8,  
 Wisma Negeri, 20200 Kuala  
 Terengganu, Terengganu

No. Tel. / Tel. No. : 09-622 2444  
 No. Faks / Faxes No. : 09-623 6552  
 Pengarah / Director : Azmi bin Nordin  
 E-Mel / Email : azmi@forestry.gov.my  
 Laman Sesawang /  
 Website : www.trgforestry.terengganu.gov.my



## TERENGGANU

1.	Penduduk (juta) (2010)* / Population (million)	1.01
2.	Keluasan Tanah / Land Area (ha)	1,295,600
3.	Tanah Berhutan / Forested Land (ha)	655,444
4.	Tanah Tidak Berhutan / Non-forested Land (ha)	640,156
5.	Sumber Hutan / Forest Resource	
	a) Hutan Simpanan Kekal / Permanent Reserved Forest (ha)	544,937
	b) Ladang Hutan / Forest Plantations (ha)**	3,833
	c) Tanah Kerajaan / State Land Forest (ha)	33,000
	d) Taman Hidupan Liar / Wildlife Reserve (ha)	77,507
	e) Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal) (ha)*** Annual Allowable Cut (for Permanent Reserved Forest)	5,053
	f) Keluasan yang dikeluarkan untuk pengusahaan (ha)+ Area opened for logging	5,438
	g) Pengeluaran / Production	
	- Kayu Balak / Logs (m <sup>3</sup> )	474,091
	- Hasil Hutan Lain / Other Forest Products (RM)	139,929
6	Industri Hutan / Forest Industry	
	a) Bilangan / Number	
	- Kilang Papan / Sawmills	107
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	3
	- Kilang Kayu Kumai / Moulding Mills	13
	b) Penggunaan Kayu Balak / Consumption of Logs (m <sup>3</sup> )	
	- Kilang Papan / Sawmills	448,518
	- Kilang Papan Lapis / Venier / Plywood / Veneer Mills	-
	c) Pengeluaran / Production (m <sup>3</sup> )	
	- Kayu Gergaji / Sawn Timber	351,726
	- Papan Lapis / Plywood	-
	- Kayu Kumai / Mouldings	33,146
	d) Bilangan Pekerja / Number of Workers	5,168

### Nota / Note

\* - Sumber: Jabatan Perangkaan Malaysia

Source: Department of Statistics, Malaysia

\*\* - Termasuk Ladang-Ladang Hutan Kompensatori, Pine, Jati dan Getah

Includes Compensatory Forest Plantation, Pine, Teak and Rubber Plantations

\*\*\* - Seperti yang ditetapkan oleh Majlis Perhutanan Negara

As stipulated by the National Forestry Council

+ - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Bermilik

Includes Permanent Reserved Forest, State Land and Alienated Land



# WILAYAH PERSEKUTUAN KUALA LUMPUR

Ibu Negeri / *State Capital* : KUALA LUMPUR  
 Alamat / *Address* : Pejabat Hutan Wilayah  
 Persekutuan, Lot 240,  
 Bukit Nanas,  
 Jalan Raja Chulan,  
 50250 Kuala Lumpur

No. Tel. / *Tel. No.* : 03-2026 4741  
 No. Faks / *Faxs No.* : -  
 Pengarah / *Director* : Rusli bin Tahir  
 E-Mel / *Email* : rusli@forestry.gov.my  
 Laman Sesawang /  
*Website* : www.forestry.gov.my



## WILAYAH PERSEKUTUAN

1.	Penduduk (juta) (2010)* / <i>Population (million)</i>	1.59
2.	Keluasan Tanah / <i>Land Area (ha)</i>	29,200
3.	Tanah Berhutan / <i>Forested Land (ha)</i>	2,049
4.	Tanah Tidak Berhutan / <i>Non-forested Land (ha)</i>	27,151
5.	Sumber Hutan / <i>Forest Resource</i>	
	a) Hutan Simpanan Kekal / <i>Permanent Reserved Forest (ha)</i>	68
	b) Ladang Hutan / <i>Forest Plantations (ha)**</i>	-
	c) Tanah Kerajaan / <i>State Land Forest (ha)</i>	1,981
	d) Taman Hidupan Liar / <i>Wildlife Reserve (ha)</i>	-
	e) Catuan Tebangan Tahunan (untuk Hutan Simpanan Kekal) (ha)*** <i>Annual Allowable Cut (for Permanent Reserved Forest)</i>	-
	f) Keluasan yang dikeluarkan untuk pengusahasilan (ha)+ <i>Area opened for logging</i>	-
	g) Pengeluaran / <i>Production</i>	
	- Kayu Balak / <i>Logs (m<sup>3</sup>)</i>	-
	- Hasil Hutan Lain / <i>Other Forest Products (RM)</i>	-
6	Industri Hutan / <i>Forest Industry</i>	
	a) Bilangan / <i>Number</i>	
	- Kilang Papan / <i>Sawmills</i>	21
	- Kilang Papan Lapis / Venier / <i>Plywood / Veneer Mills</i>	-
	- Kilang Kayu Kumai / <i>Moulding Mills</i>	-
	b) Penggunaan Kayu Balak / <i>Consumption of Logs (m<sup>3</sup>)</i>	
	- Kilang Papan / <i>Sawmills</i>	-
	- Kilang Papan Lapis / Venier / <i>Plywood / Veneer Mills</i>	-
	c) Pengeluaran / <i>Production (m<sup>3</sup>)</i>	
	- Kayu Gergaji / <i>Sawn Timber</i>	-
	- Papan Lapis / <i>Plywood</i>	-
	- Kayu Kumai / <i>Mouldings</i>	-
	d) Bilangan Pekerja / <i>Number of Workers</i>	-

### Nota / *Note*

\* - Sumber: Jabatan Perangkaan Malaysia

*Source: Department of Statistics, Malaysia*

\*\* - Termasuk Ladang-Ladang Hutan Kompensatori, Pine, Jati dan Getah

*Includes Compensatory Forest Plantation, Pine, Teak and Rubber Plantations*

\*\*\* - Seperti yang ditetapkan oleh Majlis Perhutanan Negara

*As stipulated by the National Forestry Council*

+ - Termasuk kawasan Hutan Simpanan Kekal, Tanah Kerajaan dan Tanah Bermilik

*Includes Permanent Reserved Forest, State Land and Alienated Land*



*Stenochlaena palustris*



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**PERISTIWA-  
PERISTIWA  
PENTING DALAM  
TAHUN 2014**

*MAIN EVENTS IN YEAR 2014*

# PERISTIWA-PERISTIWA PENTING TAHUN 2014

## MAIN EVENTS IN YEAR 2014

### JANUARI / JANUARY

10 Januari 2014

Majlis Memperbaharui Ikrar Perkhidmatan Awam Malaysia Tahun 2014 di Dewan Damar Minyak, IPJPSM

*Malaysian Public Service Annual Pledge Renewal Ceremony 2014 at Damar Minyak Hall, FDPMHq*



### FEBRUARI / FEBRUARY

25 – 28 Februari

Latihan Pertahanan Diri (Kekangan dan Penyingkiran) JPSM 2014 di Aikido Shudokan, Seri Kembangan, Selangor

*Self-Defense Training (Restraint and Removal) FDPM 2014 at Aikido Shudokan, Seri Kembangan, Selangor*



### MAC / MARCH

21 Mac 2014

Majlis Sambutan Hari Hutan Antarabangsa Peringkat Kebangsaan Tahun 2014 di Pusat Pendidikan Pelancongan (Eco-Edutourism) Pengurusan Hutan Tropika, Hutan Simpan Sungai Menyala, Port Dickson, Negeri Sembilan

*International Day of Forests National Level Celebration 2014 Ceremony at the Tropical Forest Management Eco-Edutourism Centre, Sungai Menyala Forest Reserve, Port Dickson, Negeri Sembilan*



## **APRIL / APRIL**

**8 April 2014**

Kunjungan Hormat oleh Setiausaha  
Kedua Kedutaan Jepun ke IPJPSM

*Courtesy Call by the Second Secretary  
of the Japanese Embassy to FDPMHq*



**21 April 2014**

Program Lawatan Kerja oleh Setiausaha  
Bahagian Pengurusan Biodiversiti dan  
Perhutanan (BPP), NRE ke IPJPSM

*Official Visit by the Undersecretary of the  
Biodiversity Management and Forestry  
Division, NRE to FDPMHq*



**24 April 2014**

Program Turun Padang oleh  
Menteri Sumber Asli dan  
Alam Sekitar ke IPJPSM

*Familiarisation Programmme  
by the Minister of Natural  
Resources and Environment  
to FDPMHq*





## MEI / MAY

13 - 16 Mei 2014

Lab Pelaksanaan Koridor Ekologi Central Forest Spine di Semenanjung Malaysia di Hotel Oriental Crystal, Kajang, Selangor

*The Central Forest Spine Ecological Corridor in Peninsular Malaysia Implementation Lab at Oriental Crystal Hotel, Kajang, Selangor*



## JUN / JUNE

13 Jun 2014

Lawatan Menteri Pertanian Netherlands dan rombongan ke Hutan Simpan Sungai Lalang, Selangor

*Field Visit by the Minister of Agriculture Netherlands and entourage to the Sungai Lalang Forest Reserve, Selangor*



**26 Jun 2014**

Lawatan Delegasi Timbalan Pentadbir  
State Forestry Administration (SFA)  
China dan rombongan ke Hutan  
Simpan Sungai Lalang, Selangor

*Field Visit by the Vice Administrator  
State Forestry Administration (SFA)  
of China and entourage to the Sungai  
Lalang Forest Reserve, Selangor*



**30 Jun 2014**

Penyampaian  
Anugerah Hutan Lipur  
Terbaik dan Hutan  
Taman Negeri Terbaik  
2014 di Dewan Damar  
Minyak, IPJPSM

*Best Amenity Forest  
and State Park  
Forest Award 2014  
Presentation at Damar  
Minyak Hall, FDPMHq*



## JULAI / JULY

18 Julai 2014

Program Ihya Ramadhan IPJPSM 1435H/2014 di Dewan Damar Minyak, IPJPSM

*Ihya Ramadhan Programme 1435H/2014 at Damar Minyak Hall, FDPMHq*



## OGOS / AUGUST

26 Ogos 2014

Taklimat Perakaunan Akruan di Dewan Damar Minyak, IPJPSM

*Accrual Accounting Briefing at Damar Minyak Hall, FDPMHq*

## SEPTEMBER / SEPTEMBER

2 - 5 September 2014

Persidangan Kebangsaan Penilaian Ekonomi Sumber Hutan 2014 di Hotel The Everly Putrajaya, Putrajaya

*Economic Valuation of Forest Resources 2014 National Conference at The Everly Putrajaya Hotel, Putrajaya*





**22 – 23 September 2014**

Seminar Ekspedisi Saintifik Kepelbagaian Flora Hutan Paya Laut Merbok di TH Hotel & Convention Centre, Alor Setar, Kedah

*Scientific Expedition on Flora Diversity of Merbok Mangrove Forest Seminar at the TH Hotel & Convention Centre, Alor Setar, Kedah*



**30 September 2014**

Majlis Pelancaran Program Kerjasama Strategik Penanaman Pokok di Hutan Simpan Terla B, Cameron Highlands, Pahang

*Strategic Collaboration Programme on Tree Planting Launching Ceremony at Terla B Forest Reserve, Cameron Highlands, Pahang*

**OKTOBER / OCTOBER**

**17 - 19 Oktober 2014**

Kem Kesedaran Hutan di Taman Eko Rimba KL, Hutan Simpan Bukit Nanas, Kuala Lumpur

*Forest Awareness Camp at KL Forest Eco Park, Bukit Nanas Forest Reserve, Kuala Lumpur*





**28 - 29 Oktober 2014**

Latihan Penggunaan dan Penyelenggaraan Senjata Api JPSM Bil. 1/2014 di Kelab Menembak Pulau Pinang, Pulau Pinang

*Training on the Utilisation and Maintainance of Firearms FDPM No. 1/2014 at the Penang Rifle Club, Penang*



**30 Oktober 2014**

Majlis Menandatangani Ikrar Integriti Korporat dan Kempen Tanpa Hadiah di Dewan Damar Minyak, IPJPSM

*Corporate Integrity Pledge Signing Ceremony and No Gift Campaign at Damar Minyak Hall, FDPMHq*



## NOVEMBER / NOVEMBER

### 17 November 2014

Mesyuarat Jawatankuasa Teknikal Projek Kerjasama ARSM-JPSM Bil. 2/2014 di Pusat Pendidikan Pelancongan (Eco-Edutourism) Pengurusan Hutan Tropika, Hutan Simpan Sungai Menyala, Port Dickson, Negeri Sembilan

*ARSM-JPSM Collaboration Project Technical Committee No. 2/2014 Meeting at Tropical Forest Management Eco-Edutourism Centre, Sungai Menyala Forest Reserve, Port Dickson, Negeri Sembilan*

### 18 - 20 November 2014

Bengkel Etiket, Protokol dan Pengurusan Acara untuk Jabatan Perhutanan Semenanjung Malaysia di Institut Diplomasi dan Hubungan Luar Negeri, Kuala Lumpur

*Etiquette, Protocol and Event Management Workshop for Forestry Department Peninsular Malaysia at Institute of Diplomacy and Foreign Relations, Kuala Lumpur*



### 20 - 30 November 2014

Pameran MAHA 2014 di Malaysia Agro Exposition Park Serdang (MAEPS), Serdang, Selangor

*MAHA Exhibition 2014 at the Malaysia Agro Exposition Park Serdang (MAEPS), Serdang, Selangor*





## **DISEMBER / DECEMBER**

**2 - 4 Disember 2014**

Persidangan Pengarah-Pengarah Perhutanan Negeri Semenanjung Malaysia Ke-34 di Hotel Lexis, Port Dickson, Negeri Sembilan

*34<sup>th</sup> Peninsular Malaysia's State Forestry Directors Conference at Lexis Hotel, Port Dickson, Negeri Sembilan*

**5 Disember 2014**

Lawatan Kerja daripada staf Pejabat Hutan Daerah Kedah Tengah ke Galeria Perhutanan, IPJPSM

*Study Tour by the Central Kedah District Forest Office staff to the Forestry Gallery, FDPMHq*



**16 Disember 2014**

Majlis Sambutan Hari Anti-Rasuah Antarabangsa Peringkat Jabatan Perhutanan Semenanjung Malaysia di Dewan Damar Minyak, IPJPSM

*International Anti-Corruption Day Celebration at Forestry Department Peninsular Malaysia Level at Damar Minyak Hall, FDPMHq*





**17 Disember 2014**

Lawatan Delegasi Program  
Myanmar Familiarization on Timber  
Industry ke IPJPSM

*Visit by Myanmar delegates for  
Familiarisation on Timber Industry  
Programme to FDPMHq*



**21 - 23 Disember 2014**

Lawatan Ilmiah daripada Sekolah Kebangsaan Temoh, Perak ke IPJPSM

*Educational Visit from Sekolah Kebangsaan Temoh, Perak to FDPMHq*



*Etlingera cochina*





**JADUAL 1 : TANAH BERHUTAN DAN TIDAK BERHUTAN DI SEMENANJUNG MALAYSIA 2014**  
**TABLE 1 : FORESTED AND NON-FORESTED LAND IN PENINSULAR MALAYSIA 2014**

Negeri State	Keluasan Tanah Land Area	Hutan Simpanan Kekal Permanent Reserved Forest			Hutan Taman Hidupan Liar Wildlife Forest Park			Taman Negeri <sup>2</sup> State Park		Hutan Tanah Kerajaan State Land Forest	Rizab Berhutan Lain Other Forested Reserve	Jumlah Besar Grand Total		
		Diwartakan Gazetted	Cadangan Proposed	Jumlah Total	Rizab Hidupan Liar <sup>1</sup> Wildlife Reserve	Taman Negara <sup>2</sup> National Park	Luar HSK Outside PRF	Dalam HSK In PRF	Berhutan Forested			Tidak Berhutan Non-Forested		
	(ha)	(ha)	(ha)	(ha)	(ha)	(ha)	(ha)	(ha)	(ha)	(ha)	(ha)	(ha)	(ha)	
	(a)	(b)	(c)	(d) = (b+c)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m) = (d+e+g+i+k+l)	(n) = (a - m)
Johor	1,901,600	351,277	80,907	432,184	-	111,454	325	67,290	-	3,796	29,375	4,884	466,768	1,434,832
Kedah	942,500	341,976	-	341,976	-	-	-	-	-	-	455	-	342,431	600,069
Kelantan	1,510,500	623,849	-	623,849	103,082	-	-	-	-	-	85,265	-	812,196	698,304
Melaka*	165,200	5,093	-	5,093	20	-	-	-	-	-	286	-	5,399	159,801
Negeri Sembilan*	665,709	155,825	-	155,825	24	-	-	-	-	-	2,568	-	158,417	507,292
Pahang	3,596,500	1,562,900	-	1,562,900	151,617	-	248,123	-	-	40,197	105,442	-	2,068,082	1,528,418
Perak	2,102,200	995,217	4,750	999,967	3,161	-	-	-	-	117,500	19,146	-	1,022,274	1,079,926
Perlis	79,500	10,615	184	10,799	68	-	-	-	-	4,380	665	-	11,532	67,968
Pulau Pinang*	103,100	5,101	959	6,060	-	-	1,182	-	-	-	519	-	7,761	95,339
Selangor	793,020	250,129	-	250,129	-	853	-	-	-	93,002	731	-	250,860	542,160
Terengganu*	1,295,600	544,573	364	544,937	-	15,000	77,507	-	-	-	33,000	-	655,444	640,156
Wilayah Persekutuan*#	29,200	68	-	68	-	-	-	-	-	-	1,981	-	2,049	27,151
<b>Jumlah Total</b>	<b>13,184,629</b>	<b>4,846,623</b>	<b>87,164</b>	<b>4,933,787</b>	<b>257,972</b>	<b>127,307</b>	<b>327,137</b>	<b>67,290</b>	<b>-</b>	<b>258,875</b>	<b>279,433</b>	<b>4,884</b>	<b>5,803,213</b>	<b>7,381,416</b>

1: Rizab Hidupan Liar adalah rizab di bawah penyeliaan PERHILITAN / Jabatan Perhutanan Negeri (Suaka Burung Panti di JPN Johor)

Wildlife Reserve is a reserve under the supervision of the Department of Wildlife and National Parks / State Forestry of Department (Panti Bird Sanctuary in SFD Johor)

2: Taman Negara adalah di bawah penyeliaan PERHILITAN

National Park is under the supervision of the Department of Wildlife and National Parks

3: Taman Negeri adalah di bawah penyeliaan Perbadanan Negeri / Jabatan Perhutanan Negeri (Taman Negara Endau Rompin)

State Park is under the supervision of the State Corporation / State Forestry Department (Endau Rompin National Park)

\*: Pelaporan menggunakan data digital

Report using digital data

\*#: Maklumat tidak termasuk WP Labuan

Information does not include FT Labuan



**JADUAL 2 : KELUASAN HUTAN SIMPANAN KEKAL MENGIKUT JENIS-JENIS HUTAN DI SEMENANJUNG MALAYSIA 2014**  
**TABLE 2 : AREA OF PERMANENT RESERVED FORESTS BY FOREST TYPES IN PENINSULAR MALAYSIA 2014**

Negeri State	Hutan Darat Inland Forest	Hutan Paya Gambut Peat Swamp Forest	Hutan Paya Laut Mangrove Forest	Ladang Hutan <sup>1</sup> Forest Plantation	Jumlah Keluasan Total Area
	(ha)	(ha)	(ha)	(ha)	(ha)
	(a)	(b)	(c)	(d)	(e) = (a+b+c+d)
Johor	320,801	5,429	31,915	74,039	432,184
Kedah	326,192	-	6,201	9,583	341,976
Kelantan	457,558	-	-	166,291	623,849
Melaka	4,965	-	92	36	5,093
Negeri Sembilan*	152,724	-	101	3,000	155,825
Pahang	1,357,163	140,830	2,416	62,491	1,562,900
Perak	899,576	-	43,888	56,503	999,967
Perlis	10,128	-	-	671	10,799
Pulau Pinang*	5,015	-	1,045	-	6,060
Selangor	136,860	82,890	18,998	11,381	250,129
Terengganu*	514,136	25,931	1,037	3,833	544,937
Wilayah Persekutuan**	68	-	-	-	68
<b>Jumlah Total</b>	<b>4,185,186</b>	<b>255,080</b>	<b>105,693</b>	<b>387,828</b>	<b>4,933,787</b>

1: Pelaporan Keluasan Ladang Hutan menggunakan keluasan Zon Pembangunan Ladang Hutan  
 Report of Forest Plantation Area using the Forest Plantation Development Zone Area

\*: Pelaporan menggunakan data digital

Report using digital data

\*\*#: Maklumat tidak termasuk WP Labuan

Information does not include FT Labuan



**JADUAL 3 : KELUASAN HUTAN YANG DILESENKAN UNTUK PENGUSAHASILAN DI SEMENANJUNG MALAYSIA 2014**  
**TABLE 3 : FOREST AREA LICENSED FOR HARVESTING IN PENINSULAR MALAYSIA 2014**

Negeri State	Hutan Simpanan Kekal Permanent Reserved Forest						Jumlah Total	Hutan Tanah Kerajaan State Land Forest	Tanah Bermilik Alienated Land	Jumlah Besar Grand Total
	Caturan Tebangan Tahunan Annual Allowable Coupe		Ladang Hutan Forest Plantation	Lain-lain* Others	Jumlah Total	Hutan Tanah Kerajaan State Land Forest				
	Diluluskan Approved	Diusahasilkan Logged								
(ha)	(ha)	(ha)	(ha)	(ha)	(ha)	(ha)	(ha)	(ha)	(ha)	
	(a)	(b)	(c)	(d)	(e)=(b+c+d)	(f)	(g)	(h)=(e+f+g)		
Johor	2,940	553	3,053	-	3,606	1,051	1,072	5,729		
Kedah	2,850	3,281	121	200	3,602	60	936	4,598		
Kelantan	5,910	3,404	3,872	4,979	12,255	665	4,721	17,641		
Melaka	40	133	-	-	133	-	-	133		
Negeri Sembilan	2,251	762	648	-	1,410	299	315	2,024		
Pahang	13,610	13,601	4,418	4,195	22,214	12,151	604	34,969		
Perak	6,990	6,898	-	-	6,898	3,153	2,975	13,026		
Perlis	-	-	-	-	-	-	-	-		
Pulau Pinang	-	-	-	-	-	-	-	-		
Selangor	690	-	-	-	-	-	13,558	13,558		
Terengganu	5,053	5,438	-	2,831	8,269	149	2,720	11,138		
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-		
<b>Jumlah Total</b>	<b>40,334</b>	<b>34,070</b>	<b>12,112</b>	<b>12,205</b>	<b>58,387</b>	<b>17,528</b>	<b>26,901</b>	<b>102,816</b>		

\* : Empangan, laluan talian elektrik (TNB), klon getah balak, perlombongan dan kuari, taman herba, taman botani dan ekopelancongan.  
: Dam, high-tension transmission line route (TNB), Timber Latex Clone (TLC), mining and quarries, herbal park, botanical garden and ecotourism.



**JADUAL 4 : PENGGUNAAN KAYU BALAK DAN KAYU GERGAJI OLEH INDUSTRI BERASAS KAYU TERPILIH DI SEMENANJUNG MALAYSIA 2014**  
**TABLE 4 : CONSUMPTION OF LOGS AND SAWN TIMBER BY SELECTED WOOD-BASED INDUSTRIES IN PENINSULAR MALAYSIA 2014**

Negeri State	Penggunaan Kayu Balak Consumption of Logs			Jumlah Total (m <sup>3</sup> )	Penggunaan Kayu Gergaji Consumption of Sawn Timber	
	Kilang Papan Sawmills (m <sup>3</sup> )	Kilang Papan Lapis / Venier Plywood / Veneer Mills (m <sup>3</sup> )	Kilang Kayu Kumai Moulding Mills (m <sup>3</sup> )			
Johor	344,467	16,243	-	360,710	-	-
Kedah	56,035	120,335	-	176,370	-	-
Kelantan	650,218	123,071	3,203	773,289	3,203	3,203
Melaka	72,571	-	-	72,571	-	-
Negeri Sembilan	347,227	22,394	114	369,621	114	114
Pahang	922,107	188,310	25,263	1,110,417	25,263	25,263
Perak	419,876	110,670	1,071	530,546	1,071	1,071
Perlis	-	-	-	-	-	-
Pulau Pinang	68,408	30,398	16,733	98,806	16,733	16,733
Selangor	162,066	1,872	47,726	163,938	47,726	47,726
Terengganu	448,518	-	40,116	448,518	40,116	40,116
W.P. Kuala Lumpur	-	-	-	-	-	-
<b>Jumlah Total</b>	<b>3,491,493</b>	<b>613,293</b>	<b>134,226</b>	<b>4,104,786</b>	<b>134,226</b>	<b>134,226</b>



**JADUAL 5 : KUTIPAN HASIL HUTAN DI SEMENANJUNG MALAYSIA 2014**  
**TABLE 5 : FOREST REVENUE COLLECTION IN PENINSULAR MALAYSIA 2014**

Negeri State	Premium Premium (RM)	Royalti Royalty		Ses Cess (RM)	Sumber Lain Other Sources* (RM)	Jumlah Total (RM)
		Kayu Balak Logs (RM)	Keluaran Hutan Lain Other Forest Products (RM)			
Johor	6,030,715	3,666,466	1,893,444	975,044	852,430	13,418,099
Kedah	30,099,425	3,486,229	17,798	2,876,584	1,766,975	38,247,011
Kelantan	23,507,992	21,329,694	19,057	11,445,779	20,078,926	76,381,448
Melaka	104,580	95,613	318,198	166,570	44,335	729,296
Negeri Sembilan	1,354,397	1,506,036	957,959	604,520	384,205	4,807,117
Pahang	50,068,477	23,470,913	2,395,019	20,810,500	3,330,498	100,075,407
Perak	22,874,965	14,841,333	8,651,389	8,186,691	15,877,589	70,431,967
Perlis	265,990	123,389	1,715,520	12,428	308,364	2,425,691
Pulau Pinang	-	-	-	-	204,715	204,715
Selangor	5,314,376	8,073	22,499,636	2,256,991	903,785	30,982,861
Terengganu	25,610,333	5,849,872	139,929	5,438,241	3,608,012	40,646,387
W.P. Kuala Lumpur	-	-	-	-	-	-
<b>Jumlah Total</b>	<b>165,231,250</b>	<b>74,377,618</b>	<b>38,607,949</b>	<b>52,773,348</b>	<b>47,359,834</b>	<b>378,349,999</b>

\* : Bayaran kompaun dan gantirugi, jualan borang rasmi kerajaan & dokumen tender dan bayaran.

: Compound fees and compensations, sale of official government forms & tender documents and payments.



**JADUAL 6 : PERBELANJAAN MENGENAI DAN PEMBANGUNAN DI SEMENANJUNG MALAYSIA 2014**  
**TABLE 6 : OPERATING AND DEVELOPMENT EXPENDITURE IN PENINSULAR MALAYSIA 2014**

Negeri State	Perbelanjaan Mengurus Operation Expenditure					Jumlah Total	Perbelanjaan Pembangunan Development Expenditure*	Jumlah Besar Grand Total
	Emolument Emolument	Perkhidmatan dan Bekalan Services and Supplies	Aset Assets	Lain-Lain Others	(RM)			
<b>Johor</b>	11,369,099	1,578,287	33,826	-	(RM)	12,981,212	5,296,607	18,277,819
<b>Kedah</b>	10,708,221	2,634,131	227,869	-	(RM)	13,570,221	2,974,319	16,544,540
<b>Kelantan</b>	12,789,896	3,452,923	1,066,277	-	(RM)	17,309,096	5,535,885	22,844,981
<b>Melaka</b>	1,584,402	555,808	13,640	2,000	(RM)	2,155,850	140,863	2,296,713
<b>Negeri Sembilan</b>	7,629,872	1,190,355	880	21,681	(RM)	8,842,788	4,008,610	12,851,398
<b>Pahang</b>	40,979,020	9,907,245	1,192,637	-	(RM)	52,078,902	9,429,734	61,508,636
<b>Perak</b>	21,153,872	8,331,914	-	-	(RM)	29,485,786	12,775,183	42,260,969
<b>Perlis</b>	1,345,309	1,182,671	10,000	-	(RM)	2,537,980	2,729,707	5,267,687
<b>Pulau Pinang</b>	1,931,161	1,174,409	100,830	-	(RM)	3,206,400	1,877,315	5,083,715
<b>Selangor</b>	13,971,791	3,642,159	61,100	11,725	(RM)	17,686,775	5,239,041	22,925,816
<b>Terengganu</b>	20,982,736	3,069,654	168,755	1,100	(RM)	24,222,245	8,285,105	32,507,350
<b>W.P. Kuala Lumpur</b>	20,986,485	6,186,770	-	590,913	(RM)	27,764,168	31,020,433	58,784,601
<b>Jumlah Total</b>	<b>165,431,864</b>	<b>42,906,326</b>	<b>2,875,814</b>	<b>627,419</b>	<b>(RM)</b>	<b>211,841,423</b>	<b>89,312,802</b>	<b>301,154,225</b>

\* : Perbelanjaan Projek Pembangunan dan KWPH  
: Expenditure of Development Project and KWPH



**JADUAL 7 : PENGELUARAN PRODUK KAYU KAYAN TERPILIH DI SEMENANJUNG MALAYSIA 2014**  
**TABLE 7 : PRODUCTION OF SELECTED WOOD-BASED PRODUCTS IN PENINSULAR MALAYSIA 2014**

<b>Negeri State</b>	<b>Kayu Gergaji Sawn Timber (m<sup>3</sup>)</b>	<b>Papan Lapis Plywood (m<sup>3</sup>)</b>	<b>Venier Veneer (m<sup>3</sup>)</b>	<b>Kayu Kumai Mouldings (m<sup>3</sup>)</b>
<b>Johor</b>	239,448	7,010	8,245	-
<b>Kedah</b>	36,088	111,411	-	-
<b>Kelantan</b>	454,918	43,715	64,620	1,817
<b>Melaka</b>	47,732	-	-	-
<b>Negeri Sembilan</b>	228,589	11,594	9,253	100
<b>Pahang</b>	648,995	116,746	30,254	18,551
<b>Perak</b>	287,469	62,707	28,792	779
<b>Perlis</b>	-	-	-	-
<b>Pulau Pinang</b>	46,410	26,703	-	13,358
<b>Selangor</b>	115,513	1,560	-	29,926
<b>Terengganu</b>	351,726	-	-	33,146
<b>W.P. Kuala Lumpur</b>	-	-	-	-
<b>Jumlah Total</b>	<b>2,456,888</b>	<b>381,446</b>	<b>141,164</b>	<b>97,677</b>



**JADUAL 8 : BILANGAN KILANG BAGI INDUSTRI BERASAS KAYU TERPILIH DI SEMENANJUNG MALAYSIA 2014**  
**TABLE 8 : NUMBER OF MILLS FOR SELECTED WOOD-BASED INDUSTRIES IN PENINSULAR MALAYSIA 2014**

Negeri State	Kilang Papan Sawmills		Kilang Papan Lapis / Venier Plywood / Veneer Mills		Kilang Kayu Kumai Moulding Mills	
	Berlesen Licensed	Beroperasi Operating	Berlesen Licensed	Beroperasi Operating	Berlesen Licensed	Beroperasi Operating
Johor	70	41	8	4	11	-
Kedah	34	11	3	2	12	-
Kelantan	70	48	2	2	9	1
Melaka	24	12	1	-	-	-
Negeri Sembilan	47	27	1	1	18	1
Pahang	123	70	8	7	26	8
Perak	105	70	7	5	3	2
Perlis	3	-	-	-	-	-
Pulau Pinang	38	19	3	2	22	9
Selangor	52	24	4	1	44	10
Terengganu	107	61	3	-	13	7
W.P. Kuala Lumpur	21	-	-	-	-	-
<b>Jumlah Total</b>	<b>694</b>	<b>383</b>	<b>40</b>	<b>24</b>	<b>158</b>	<b>38</b>



**JADUAL 9 : GUNATENAGA DALAM PENGUSAHASILAN HUTAN DAN INDUSTRI BERASAS KAYU TERPILIH DI SEMENANJUNG MALAYSIA 2014**  
**TABLE 9 : EMPLOYMENT IN THE FOREST HARVESTING AND SELECTED WOOD-BASED INDUSTRIES IN PENINSULAR MALAYSIA 2014**

Negeri State	Pengusahasilan Harvesting				Kilang Papan Sawmills				Kilang Papan Lapis / Venier Plywood / Veneer Mills				Kilang Kayu Kumai Moulding Mills				Jumlah Besar Grand Total			
	Malaysian		Non-Citizen		Malaysian		Non-Citizen		Malaysian		Non-Citizen		Malaysian		Non-Citizen		Malaysian		Non-Citizen	
	B	BB	BW	Total	B	BB	BW	Total	B	BB	BW	Total	B	BB	BW	Total	B	BB	BW	Total
Johor	190	150	4	344	967	759	460	2,186	188	66	239	493	-	-	-	-	1,345	975	703	3,023
Kedah	109	29	-	138	192	136	95	423	146	92	763	1,001	-	-	-	-	447	257	858	1,562
Kelantan	477	236	-	713	2,256	361	100	2,717	299	45	389	733	13	-	-	-	3,045	642	489	4,176
Melaka	5	-	1	6	155	82	130	367	-	-	-	-	-	-	-	-	160	82	131	373
Negeri Sembilan	49	92	30	171	328	716	206	1,250	12	17	68	97	4	7	2	-	393	832	306	1,531
Pahang	1,542	1,167	86	2,795	1,958	1,253	670	3,881	126	112	907	1,145	372	147	375	-	3,998	2,679	2,038	8,715
Perak	522	263	67	852	750	765	536	2,051	82	136	618	836	58	35	19	-	1,412	1,199	1,240	3,851
Perlis	12	5	-	17	-	-	-	-	-	-	-	-	-	-	-	-	12	5	-	17
Pulau Pinang	-	-	-	-	125	199	155	479	120	44	273	437	157	151	303	-	402	394	731	1,527
Selangor	6	-	-	6	105	218	371	694	3	33	55	91	166	311	650	-	280	562	1,076	1,918
Terengganu	1,425	194	166	1,785	2,129	290	130	2,549	-	-	-	-	547	40	247	-	4,101	524	543	5,168
W.P. Kuala Lumpur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Jumlah Total</b>	<b>4,337</b>	<b>2,136</b>	<b>354</b>	<b>6,827</b>	<b>8,965</b>	<b>4,779</b>	<b>2,853</b>	<b>16,597</b>	<b>976</b>	<b>545</b>	<b>3,312</b>	<b>4,833</b>	<b>1,317</b>	<b>691</b>	<b>1,596</b>	<b>15,595</b>	<b>8,151</b>	<b>8,115</b>	<b>31,861</b>	

B = Bumiputera  
 BB = Bukan Bumiputera / Non-Bumiputera  
 BW = Bukan Warganegara / Non-Citizen



**JADUAL 10 : PENGELUARAN KAYU BALAK MENGIKUT SPESIES DI SEMENANJUNG MALAYSIA 2014**  
**TABLE 10 : LOG PRODUCTION BY SPECIES IN PENINSULAR MALAYSIA 2014**

Species Spesies	Johor (m <sup>3</sup> )	Kedah (m <sup>3</sup> )	Kelantan (m <sup>3</sup> )	Melaka (m <sup>3</sup> )	Negeri Sembilan (m <sup>3</sup> )	Pahang (m <sup>3</sup> )	Perak (m <sup>3</sup> )	Perlis (m <sup>3</sup> )	Pulau Pinang (m <sup>3</sup> )	Selangor (m <sup>3</sup> )	Terengganu (m <sup>3</sup> )	Jumlah Total (m <sup>3</sup> )
Balau	2,959	9,731	13,450	191	2,561	37,101	7,898	-	-	-	15,461	89,352
Balau Merah	-	402	37	-	-	7,195	-	-	-	-	7,035	14,669
Bitis	415	-	-	-	-	-	290	-	-	-	1,467	2,172
Chengal	1,440	25	2,793	-	2,966	13,010	653	-	-	16	3,722	24,625
Giam	82	1	-	-	-	1,582	-	-	-	-	5	1,670
Kekatang	34	1,093	12,367	-	1,197	-	7,119	-	-	-	1,475	23,285
KerANJI	269	1,740	9,567	-	328	12,179	3,104	-	-	-	778	27,965
Merbau	133	17,079	12,941	13	453	24,159	9,936	25	-	-	3,352	68,091
Mertas	-	-	-	-	-	-	-	-	-	-	83	83
Penaga	49	75	5,032	-	-	-	730	-	-	-	1,468	7,354
Resak	283	63	4,386	3	26	10,369	1,136	-	-	-	1,989	18,255
Tembusu	3	18	4	-	3	-	807	-	-	-	40	875
Tempinis	36	1	5	-	-	-	765	-	-	-	104	911
Lain-lain/ Others	318	4,205	15,201	10	708	12,314	115	-	-	61	1,139	34,071
<b>KKB / HHW</b>	<b>6,021</b>	<b>34,433</b>	<b>75,783</b>	<b>217</b>	<b>8,242</b>	<b>117,909</b>	<b>32,553</b>	<b>25</b>	<b>-</b>	<b>77</b>	<b>38,118</b>	<b>313,378</b>
Bekak	-	-	-	-	26	-	-	-	-	-	27	53
Berangan	-	3	-	-	-	-	-	-	-	-	1,326	1,329
Jati	-	8	-	-	-	-	3	352	-	-	-	363
Jelawai	-	-	-	-	-	-	-	-	-	-	950	950
Kapur	3,920	1,627	-	-	-	45,690	-	-	-	-	44,867	96,104

	Johor	Kedah	Kelantan	Melaka	Negeri Sembilan	Pahang	Perak	Perlis	Pulau Pinang	Selangor	Terengganu	Jumlah Total
Spesies Species	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )
Kasai	139	2,009	11,060	-	625	17,034	2,210	-	-	-	959	34,036
Keladan	710	-	5,413	-	-	-	9	-	-	-	733	6,865
Kelat	1,640	17,996	168,034	8	3,547	248,767	58,673	40	-	19	23,224	521,948
Keledang	324	6,417	29,298	-	761	9,746	14,480	-	-	-	2,542	63,568
Kempas	4,228	5,077	25,558	-	745	74,190	14,721	-	-	50	17,045	141,614
Keruing	6,265	11,990	33,036	143	1,176	105,975	22,151	17	-	-	42,100	222,853
Kulim	252	14	12,049	-	-	-	604	-	-	-	2,382	15,301
<b>Mata Ulat</b>	20	462	1,503	-	54	1,618	436	3	-	-	2,739	6,835
<b>Mempening</b>	-	41	-	-	70	-	-	-	-	-	1,443	1,554
<b>Mengkulang</b>	829	1,306	8,019	2	219	27,185	1,473	-	-	-	9,218	48,251
<b>Merbatu</b>	-	-	-	-	-	-	-	-	-	-	1,172	1,172
<b>Merpauh</b>	105	13,742	30,255	-	183	-	10,258	6	-	-	8,611	63,160
<b>Minyak Berok</b>	-	189	-	-	-	-	-	-	-	-	992	1,181
<b>Pauh Kijang</b>	-	45	-	-	-	-	-	-	-	-	1,456	1,501
<b>Perah</b>	-	242	-	-	992	-	-	-	-	-	1,214	2,448
<b>Punah</b>	9	-	179	-	-	-	65	-	-	-	12	265
<b>Simpoh</b>	918	1,148	5,147	-	209	12,071	6,861	-	-	-	5,387	31,741
<b>Tualang</b>	-	586	17,117	-	25	23,830	2,315	-	-	-	80	43,953
<b>Tulang Daing</b>	-	114	-	-	1,675	-	-	-	-	-	8	1,797
<b>Lain-lain/ Others</b>	9,874	13,096	2,575	292	3,176	61,091	28,356	-	-	69	1,435	119,964
<b>KKS / MHW</b>	<b>29,233</b>	<b>76,112</b>	<b>349,243</b>	<b>445</b>	<b>13,483</b>	<b>627,197</b>	<b>162,615</b>	<b>418</b>	<b>-</b>	<b>138</b>	<b>169,922</b>	<b>1,428,806</b>

Ara	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	825
Batai	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,685
Bembang	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Bintangor	1,421	792	7,821	-	85	11,349	1,860	1	-	-	-	-	-	-	-	-	6,730	30,059
Damar Hitam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13,871	13,871
Dedau	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
Durian	102	566	7,010	-	109	-	378	59	-	-	-	-	-	-	-	-	1,801	10,025
Geronggang	165	176	796	-	114	4,415	769	-	-	-	-	-	-	-	-	-	1,874	8,309
Gerutu	330	15,088	11,727	-	-	-	6,854	-	-	-	-	-	-	-	-	-	4,930	38,929
Hujan-Hujan	-	-	-	-	-	-	188	160	-	-	-	-	-	-	-	-	-	348
Jelutong	264	148	4,312	-	116	16,440	2,869	3	-	-	-	-	-	-	-	-	3,543	27,695
Karas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	203	203
Kedondong	452	5,026	25,017	5	1,179	167,637	10,425	1	-	-	-	-	-	-	-	-	5,013	214,755
Kekabu Hutan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	32
Kembang Semangkuk	156	3,305	13,674	1	1,031	-	4,162	-	-	-	-	-	-	-	-	-	5,455	27,784
<b>Spesies</b> <i>Species</i>	<b>Johor</b> <b>(m<sup>3</sup>)</b>	<b>Kedah</b> <b>(m<sup>3</sup>)</b>	<b>Kelantan</b> <b>(m<sup>3</sup>)</b>	<b>Melaka</b> <b>(m<sup>3</sup>)</b>	<b>Negeri Sembilan</b> <b>(m<sup>3</sup>)</b>	<b>Pahang</b> <b>(m<sup>3</sup>)</b>	<b>Perak</b> <b>(m<sup>3</sup>)</b>	<b>Perlis</b> <b>(m<sup>3</sup>)</b>	<b>Pulau Pinang</b> <b>(m<sup>3</sup>)</b>	<b>Selangor</b> <b>(m<sup>3</sup>)</b>	<b>Terengganu</b> <b>(m<sup>3</sup>)</b>	<b>Jumlah Total</b> <b>(m<sup>3</sup>)</b>						
Kungkur	-	55	90	-	32	1,379	301	1	-	-	104	1,962						
Ludai	-	614	-	-	65	-	-	-	-	-	373	1,052						
Machang	74	310	913	-	6	-	300	18	-	-	1,312	2,933						
Mahogany	-	-	-	-	-	-	-	-	-	-	521	521						
Mahang / Mersepat	-	47	-	-	-	-	-	-	-	-	-	47						
Medang	1,631	26,189	83,586	-	2,456	30,389	75,055	159	-	2	30,348	249,815						

<b>Melembu</b>	-	18	-	-	-	14	-	-	-	-	180	212
<b>Melunak</b>	996	1,245	10,102	-	-	294	7,654	2,092	-	-	7,123	29,506
<b>Mempisang</b>	50	40	2,285	1	-	119	-	6,992	-	-	1,180	10,667
<b>Meranti Bakau</b>	2	-	-	-	-	-	9,771	-	-	-	13	9,786
<b>Meranti Bukit</b>	-	-	-	-	-	-	-	-	-	-	421	421
<b>Meranti Daun</b>	-	-	-	-	-	-	-	-	-	-	15,125	15,125
<b>Meranti Kepong</b>	-	-	-	-	-	-	-	-	-	-	6,806	6,806
<b>Meranti Melantai</b>	4,887	717	119	-	-	1,966	-	13,621	-	-	12,606	33,916
<b>Meranti Merah</b>	-	73	-	-	-	-	260,400	-	-	-	5	260,478
<b>Meranti Merah Muda</b>	7,368	1,287	123,521	773	-	6,251	62,366	72,624	-	70	405	274,665
<b>Meranti Merah Tua</b>	2,715	461	61,904	1,065	-	1,917	139,192	41,849	-	143	-	249,246
<b>Meranti Kuning</b>	708	8,483	11,903	-	-	770	36,936	6,899	-	-	-	65,699
<b>Meranti Paang</b>	-	22	-	153	-	-	-	-	-	-	3,574	3,749
<b>Meranti Paya</b>	-	-	-	-	-	-	-	-	-	-	4,584	4,584
<b>Meranti Pipit</b>	-	67	-	-	-	-	-	-	-	-	1,531	1,598
<b>Meranti Putih</b>	2,335	8,094	6,334	-	-	1,455	23,108	2,229	88	-	18	43,661
<b>Meranti Sarang Punai</b>	-	966	-	-	-	-	-	-	-	-	12,679	13,645
<b>Meranti Sengkawang</b>	-	-	-	-	-	-	-	-	-	-	566	566
<b>Meranti Seraya</b>	-	71,777	-	-	-	-	-	-	-	-	17,741	89,518
<b>Meranti Temak</b>	-	2	-	-	-	-	-	-	-	-	-	2
<b>Meranti Tembaga</b>	-	948	-	-	-	4	-	-	-	-	10,908	11,860
<b>Merawan</b>	1,134	2,159	13,970	16	-	297	22,362	4,036	-	-	7,036	51,010
<b>Mersawa</b>	483	1,973	16,087	11	-	525	36,943	11,843	8	-	5,415	73,288

Spesies <i>Species</i>	Johor	Kedah	Kelantan	Melaka	Negeri Sembilan	Pahang	Perak	Perlis	Pulau Pinang	Selangor	Terengganu	Jumlah <i>Total</i>
	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )	(m <sup>3</sup> )
Nemesu	-	-	-	-	-	-	-	-	-	-	9,691	9,691
Nyatoh	1,985	8,475	23,466	65	460	30,445	9,260	5	-	2	16,497	90,660
Penarahan	72	173	6,086	-	247	-	899	-	-	-	4,863	12,340
Perupok	-	628	-	-	-	-	-	-	-	-	590	1,218
Pelong	-	2	-	-	-	-	-	-	-	-	3,267	3,269
Petai	-	22	-	-	-	-	-	-	-	-	94	116
Petaling	-	162	-	-	108	-	-	-	-	-	3,192	3,462
Pulai	63	4	137	-	111	-	1,206	-	-	-	112	1,633
Ramin/ Melawis	68	10	9	-	2	7,463	78	-	-	-	62	7,692
Rengas	640	141	8,902	1.00	136	-	2,340	-	-	-	13,194	25,354
Sepetir	774	4,851	5,885	177	996	23,896	2,666	-	-	-	2,761	42,006
Sesendok	231	1,635	6,883	-	892	11,507	3,247	-	-	30	3,555	27,980
Surian	-	2	27	-	80	-	60	-	-	-	9	178
Terap	178	14	562	-	45	-	369	-	-	-	459	1,627
Terentang	1,205	32	186	-	173	5,970	549	-	-	15	1,008	9,138
Lain-lain / Others	4,496	16,196	75,695	1,965	8,007	124,136	3,964	14	-	226	18,391	253,090
<b>KKR / LHW</b>	<b>34,985</b>	<b>183,008</b>	<b>529,009</b>	<b>4,233</b>	<b>30,062</b>	<b>1,033,758</b>	<b>289,984</b>	<b>517</b>	<b>-</b>	<b>488</b>	<b>265,281</b>	<b>2,371,325</b>
Damar Minyak	-	-	267	-	-	-	-	-	-	-	770	1,037
<b>Jumlah <i>Total</i></b>	<b>70,239</b>	<b>293,553</b>	<b>954,302</b>	<b>4,895</b>	<b>51,787</b>	<b>1,778,864</b>	<b>485,152</b>	<b>960</b>	<b>-</b>	<b>703</b>	<b>474,091</b>	<b>4,114,546</b>



**JADUAL 11 : HARGA PURATA DOMESTIK KAYU BALAK MENGIKUT SPESIES DI SEMENANJUNG MALAYSIA 2014**  
TABLE 11 : AVERAGE DOMESTIC PRICE OF LOG BY SPECIES IN PENINSULAR MALAYSIA 2014

Spesies Species	Harga Purata Domestik Average Domestic Price
	(RM/m <sup>3</sup> )
Balau	1,456
Balau Merah / Red Balau	1,384
Campuran Kayu Keras Berat / Mixed Heavy Hardwood	541
Campuran Kayu Keras Ringan / Mixed Light Hardwood	357
Chengal	2,111
Jelutong	531
Kapur	920
Kayu Getah / Hevea Logs	89
Kempas	668
Keruing	636
Mengkulang	616
Meranti Kuning / Yellow Meranti	601
Meranti Merah / Red Meranti	729
Meranti Merah Tua / Dark Red Meranti	799
Meranti Putih / White Meranti	553
Merbau	1,351
Mersawa	688
Nyatoh	528
Ramin	671
Resak	537
Sepetir	472
Tualang	705

Sumber / Source : LPKM / MTIB



**JADUAL 12 : TENAGA KERJA DALAM JABATAN PERHUTANAN SEMENANJUNG MALAYSIA PADA 31 DISEMBER 2014**  
**TABLE 12 : WORKFORCE OF FORESTRY DEPARTMENT PENINSULAR MALAYSIA AS AT 31<sup>ST</sup> DECEMBER 2014**

Jawatan Post	Ibu Pejabat	Johor	Kedah	Kelantan	Melaka	Negeri Sembilan	Pahang	Perak	Perlis	Pulau Pinang	Selangor	Terengganu	Jumlah Total
<b>Kumpulan Pengurusan Tertinggi</b> <i>Higher Managerial Group</i>													
Jawatan-Jawatan Utama / Major Post VU5	1	-	-	-	-	-	-	-	-	-	-	-	1
Jawatan-Jawatan Utama / Major Post VU6	1	-	-	-	-	-	-	-	-	-	-	-	1
Jawatan-Jawatan Utama / Major Post VU7	2	-	-	-	-	-	1	-	-	-	-	-	3
<b>Jumlah Kecil / Sub Total</b>	<b>4</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5</b>
<b>Kumpulan Pengurusan dan Profesional</b> <i>Managerial and Professional Group</i>													
Pemeliharaan Hutan / Conservator of Forest (G54)	5	1	-	1	-	-	-	-	1	-	-	-	9
Pemeliharaan Hutan / Conservator of Forest (G52)	10	1	1	1	-	1	1	1	-	-	1	1	18
Pemeliharaan Hutan / Conservator of Forest (G48)	17	-	-	1	-	-	2	1	1	-	1	1	24
Pemeliharaan Hutan / Conservator of Forest (G48 KUP)	-	-	-	-	-	-	-	-	-	-	4	-	4
Pemeliharaan Hutan / Conservator of Forest (G44)	25	1	-	2	-	2	1	2	-	1	-	-	34
Pemeliharaan Hutan / Conservator of Forest (G41)	52	7	7	5	-	4	11	9	1	-	4	7	107
Pegawai Ehwal Ekonomi / Economist (E52)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Ehwal Ekonomi / Economist (E48)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Ehwal Ekonomi / Economist (E44)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Ehwal Ekonomi / Economist (E41)	3	-	-	-	-	-	-	-	-	-	-	-	3
Perangkawan / Statistician (E41)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Tadbir & Diplomatik Administrative & Diplomatic Officer (M52)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Tadbir & Diplomatik Administrative & Diplomatic Officer (M44)	1	-	-	-	-	-	1	-	-	-	-	-	2
Pegawai Tadbir & Diplomatik Administrative & Diplomatic Officer (M41)	1	-	-	-	-	-	-	1	-	-	-	-	2
Pegawai Tadbir / Administrative Officer (N48)	-	-	-	-	-	-	-	-	-	-	-	1	1
Pegawai Sistem Maklumat / System Analyst (F52)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Sistem Maklumat / System Analyst (F44)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Sistem Maklumat / System Analyst (F41)	1	-	-	-	-	-	1	-	-	-	-	-	2
Jurutera Awam / Civil Engineer (J52)	1	-	-	-	-	-	-	-	-	-	-	-	1

Jawatan Post	Ibu Pejabat	Johor	Kedah	Kelantan	Melaka	Negeri Sembilan	Pahang	Perak	Perlis	Pulau Pinang	Selangor	Terengganu	Jumlah Total
Jurutera Awam / Civil Engineer (J44)	2	-	-	-	-	-	-	-	-	-	-	-	2
Jurutera Jentera / Mechanical Engineer (J52)	1	-	-	-	-	-	-	-	-	-	-	-	1
Jurutera Jentera / Mechanical Engineer (J44)	2	-	-	-	-	-	-	-	-	-	-	-	2
Jurutera Awam / Civil Engineer (J41)	3	-	-	-	-	-	-	-	-	-	-	-	3
Jurutera Jentera / Mechanical Engineer (J41)	2	-	-	-	-	-	-	-	-	-	-	-	2
Pegawai Siasatan / Investigation Officer (P52)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Siasatan / Investigation Officer (P44)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Penerangan / Information Officer (S44)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pustakawan / Librarian (S41)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Sains / Science Officer (C41)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Undang-Undang / Legal Officer (L48)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pegawai Undang-Undang / Legal Officer (L44)	2	-	-	-	-	-	-	-	-	-	-	-	2
Akauntan / Accountant (W41)	1	-	-	-	-	-	-	-	-	-	-	-	1
<b>Jumlah Kecil Sub Total</b>	<b>142</b>	<b>10</b>	<b>8</b>	<b>10</b>	<b>-</b>	<b>7</b>	<b>17</b>	<b>15</b>	<b>2</b>	<b>1</b>	<b>10</b>	<b>11</b>	<b>233</b>
<b>Kumpulan Pelaksana Supporting Group</b>													
Penolong Pemelihara Hutan Assistant Conservator of Forest (G36)	9	-	-	-	-	-	-	-	-	-	4	-	13
Penolong Pemelihara Hutan Assistant Conservator of Forest (G32)	26	-	-	-	1	-	-	-	1	2	2	2	34
Penolong Pemelihara Hutan Assistant Conservator of Forest (G27)	50	9	5	10	-	3	16	5	3	1	9	11	122
Pembantu Undang-Undang / Legal Assistant (L32)	2	-	-	-	-	-	-	-	-	-	-	-	2
Penolong Akauntan / Assistant Accountant (W32)	1	-	-	-	-	-	-	-	-	-	-	-	1
Penolong Akauntan / Assistant Accountant (W27)	1	1	-	-	-	-	1	-	-	-	-	1	4
Penolong Kurator / Assistant Curator (S27)	1	-	-	-	-	-	1	-	-	-	-	-	2
Renjer Hutan / Forest Ranger (G27)	-	-	-	-	-	-	-	-	-	4	-	-	4
Renjer Hutan / Forest Ranger (G26)	1	-	-	1	-	-	2	1	-	-	1	-	6
Renjer Hutan / Forest Ranger (G22)	7	2	1	4	-	2	45	3	-	-	4	2	70

	Ibu Pejabat	Johor	Kedah	Kelantan	Melaka	Negeri Sembilan	Pahang	Perak	Perlis	Pulau Pinang	Selangor	Terengganu	Jumlah Total
Renjer Hutan / Forest Ranger (G17)	9	12	9	13	3	6	40	-	-	7	15	12	126
Renjer Hutan / Forest Ranger (G17 KUIP)	-	5	-	-	-	-	-	22	-	-	-	-	27
Pengajar Membalok / Logging Instructor (G22)	3	-	-	-	-	-	-	-	-	-	-	-	3
Pengajar Membalok / Logging Instructor (G17)	9	-	-	-	-	-	-	-	-	-	-	-	9
Pengawas Hutan / Forester (G14)	11	49	11	18	3	9	346	33	-	-	23	21	524
Pengawas Hutan / Forester (G11)	22	117	74	100	15	72	-	-	9	2	92	135	638
<b>Jawatan Post</b>													
Pengawas Hutan / Forester (G11/G14 KUIP)	-	25	-	-	-	-	-	231	-	-	-	-	256
Penolong Pegawai Sistem Maklumat Assistant Information Technology Officer (F29)	4	-	-	-	-	-	1	-	-	-	-	1	6
Juruteknik Komputer / Computer Technician (FT17)	3	-	-	-	-	-	2	-	-	-	1	-	6
Operator Mesin Prosesan Data Data Processing Officer (FT14)	-	-	-	-	-	-	-	-	-	-	-	1	1
Penolong Jurutera Awam Assistant Civil Engineer (JA38)	1	-	-	-	-	-	-	-	-	-	-	-	1
Penolong Jurutera Awam Assistant Civil Engineer (JA36)	1	-	-	-	-	-	-	-	-	-	-	-	1
Penolong Jurutera Awam Assistant Civil Engineer (JA29)	21	1	-	-	-	-	1	8	-	1	3	3	38
Penolong Jurutera Mekanikal Assistant Mechanical Engineer (JA29)	7	-	-	-	-	-	-	-	-	-	-	-	7
Penolong Juruukur Assistant Surveyor (JA29)	4	-	-	-	-	-	-	-	-	-	-	-	4
Penolong Pegawai Senibina Assistant Architecture Officer (JA29)	1	-	-	-	-	-	-	-	-	-	-	-	1
Juruteknik / Technician (JA22)	-	-	-	-	-	-	-	-	-	-	-	5	5
Juruteknik / Technician (JA17)	-	-	-	-	-	-	4	-	-	-	-	-	4
Pelukis Pelan / Tracer (JA22)	2	3	4	-	-	1	-	3	-	-	-	-	13
Pelukis Pelan / Tracer (JA17)	-	-	-	5	1	2	8	3	-	-	2	3	24
Pelukis Pelan / Tracer (JA11)	-	-	-	1	-	-	1	-	-	-	-	-	2
Pembantu Tadbir (Kewangan) Administrative Assistant (Finance) (W26)	-	-	-	-	-	-	-	1	-	-	1	-	2
Pembantu Tadbir (Kewangan) Administrative Assistant (Finance) (W22)	1	2	1	1	-	8	2	1	-	-	1	-	17



Jawatan Post	Ibu Pejabat	Johor	Kedah	Kelantan	Melaka	Negeri Sembilan	Pahang	Perak	Perlis	Pulau Pinang	Selangor	Terengganu	Jumlah Total
Pembantu Am / General Assistant (N1)	-	4	-	3	-	-	-	-	-	-	-	1	8
Pencari Fail / File Searcher (N1)	-	-	-	-	-	-	1	-	-	-	-	-	1
Pembantu Penyelidik / Research Assistant (Q26)	1	-	-	-	-	-	-	-	-	-	-	-	1
Pembantu Penyelidik / Research Assistant (Q22)	2	-	-	-	-	-	-	-	-	-	-	-	2
Pembantu Penyelidik / Research Assistant (Q17)	9	-	-	-	-	-	-	-	-	-	-	-	9
<b>Jawatan Post</b>	<b>Ibu Pejabat</b>	<b>Johor</b>	<b>Kedah</b>	<b>Kelantan</b>	<b>Melaka</b>	<b>Negeri Sembilan</b>	<b>Pahang</b>	<b>Perak</b>	<b>Perlis</b>	<b>Pulau Pinang</b>	<b>Selangor</b>	<b>Terengganu</b>	<b>Jumlah Total</b>
Tukang K2 / Carpenter (R22)	-	-	-	-	-	-	-	-	-	-	-	2	2
Tukang K2 / Carpenter (R11)	-	-	-	-	-	-	1	-	-	-	-	-	1
Pemandu Kenderaan Bermotor / Driver (H14)	2	-	-	-	-	-	-	-	-	-	-	-	2
Pemandu Kenderaan Bermotor / Driver (H11)	31	-	-	-	1	13	-	41	1	3	38	57	185
Pemandu Kenderaan Bermotor / Driver (R6)	-	-	-	-	-	-	139	-	-	-	-	-	139
Pemandu Kenderaan Bermotor / Driver (R3)	2	7	23	13	-	-	-	-	-	-	-	-	45
Pekerja Rendah Awam Khas Special General Worker (R6 KUP)	-	16	-	-	-	-	-	54	-	-	-	-	70
Pekerja Rendah Awam Khas Special General Worker (R3 KUP)	-	73	-	199	-	-	580	-	-	-	38	-	890
Pemandu Kenderaan Bermotor / Driver (R3/R6 KUP)	-	11	-	-	-	-	-	8	-	-	-	-	19
Pengawal Keselamatan / Security Guard (KP11)	1	-	-	-	-	-	-	-	-	-	-	2	3
Pemandu Enjin Sangkut / Boatman (R3/R1)	-	-	2	-	-	-	-	-	-	-	-	-	2
Pembantu Laut / Marine Assistant (A17)	-	-	-	-	-	-	-	2	-	-	1	-	3
<b>Jumlah Kecil Sub Total</b>	<b>346</b>	<b>370</b>	<b>339</b>	<b>397</b>	<b>57</b>	<b>249</b>	<b>1,295</b>	<b>726</b>	<b>38</b>	<b>59</b>	<b>385</b>	<b>622</b>	<b>4,883</b>
<b>Jumlah Besar Grand Total</b>	<b>492</b>	<b>380</b>	<b>347</b>	<b>407</b>	<b>57</b>	<b>256</b>	<b>1,313</b>	<b>741</b>	<b>40</b>	<b>60</b>	<b>395</b>	<b>633</b>	<b>5,121</b>



Hutan Lipur Sungai Tua, Selangor  
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**LAMPIRAN**

*APPENDICES*

# LAMPIRAN A / APPENDIX A

## KENAIKAN PANGKAT / PELANTIKAN BARU PADA 2014

PROMOTION / NEW APPOINTMENT IN 2014

### KENAIKAN PANGKAT / PROMOTION

Bil. No.	Nama Name	Skim Scheme	Gred Terdahulu Previous Grade	Gred Semasa Current Grade	Tarikh Berkuatkuasa Effective Date
1	Yusri bin Yusof	Pemandu Kenderaan <i>Driver</i>	R3	H11	23.06.2014
2	Mohd Nor bin Mohd Rashid	Pembantu Am Pejabat <i>Office General Assistant</i>	N1	N11	23.06.2014
3	Ahmad Mohammed bin Ghazali	Pengawas Hutan <i>Forester</i>	G11	G14	02.07.2014
4	Asaruddin bin Md Arif	Pengawas Hutan <i>Forester</i>	G11	G14	02.07.2014
5	Mohamad Nasir bin Ab Latif	Pengawas Hutan <i>Forester</i>	G11	G14	02.07.2014
6	Mohamed bin Hashim	Pengawas Hutan <i>Forester</i>	G11	G14	02.07.2014
7	Hamzah bin Ithnin	Pembantu Am Pejabat <i>Office General Assistant</i>	N1	N11	16.07.2014
8	Dato' Mohd Paiz bin Kamaruzaman	Pemelihara Hutan <i>Conservator of Forest</i>	G54	JUSA C (KUP)	16.10.2014

### PELANTIKAN BARU / NEW APPOINTMENT

Bil. No.	Nama Name	Skim Scheme	Gred Grade	Tarikh Berkuatkuasa Effective Date
1	Noorashikin binti Boyadi	Pembantu Tadbir (Perkeranian/Operasi) <i>Administrative Assistant (Clerical/Operations)</i>	N17	09.02.2014
2	Jumaiyah binti Junid	Akauntan <i>Accountant</i>	W41	16.04.2014
3	Mohammad Eqmal Fareed bin Md Yusof	Penolong Pegawai Teknologi Maklumat <i>Assistant Information Technology Officer</i>	F29	28.09.2014
4	Syaidah Nafisah binti Abd Rahman	Penolong Akauntan <i>Assistant Accountant</i>	W27	03.11.2014
5	Ainatul binti Abu Bakar Hamzah	Pembantu Tadbir (Kewangan) <i>Administrative Assistant (Finance)</i>	W17	18.11.2014
6	Mohd Fauzan bin Misron	Pemelihara Hutan <i>Conservator of Forest</i>	G41	15.12.2014
7	Mohd Zarin bin Ramlan	Pemelihara Hutan <i>Conservator of Forest</i>	G41	15.12.2014
8	Muhamat Azman bin Yahya	Pemelihara Hutan <i>Conservator of Forest</i>	G41	15.12.2014
9	Muhammad Fekri bin Taib	Pegawai Ehwat Ekonomi <i>Economist</i>	E41	15.12.2014
10	Noorshathiroh binti Saidin	Pemelihara Hutan <i>Conservator of Forest</i>	G41	15.12.2014
11	Norshazlee bin Roslee	Pemelihara Hutan <i>Conservator of Forest</i>	G41	15.12.2014

## LAMPIRAN B / APPENDIX B

### SENARAI STAF YANG BERTUKAR / BERSARA / MELETAK JAWATAN / MENINGGAL DUNIA PADA 2014 LIST OF STAFF TRANSFERRED / RETIRED / RESIGNED / PASSED AWAY IN 2014

#### BERTUKAR / TRANSFERRED

Bil. No.	Nama Name	Penempatan Terdahulu Previous Posting	Penempatan Sekarang Current Posting	Tarikh Berkuatkuasa Effective Date
1	Adlina binti Nujumudin	Pegawai Undang-Undang, Bahagian Perundangan dan Pendakwaan, IPJPSM <i>Legal Advisor, Legal and Prosecution Division, FDPMMHq</i>	Pegawai Undang-Undang, Bahagian Hal Ehwal Antarabangsa, Jabatan Peguam Negara Malaysia <i>Legal Advisor, International Affairs Division, Attorney General's Chambers of Malaysia</i>	02.01.2014
2	Ahmad Aizuddin bin Hashim	Penolong Pemelihara Hutan, Bahagian Silviculture dan Pemeliharaan Biologi Hutan, IPJPSM <i>Assistant Conservator of Forest, Silviculture and Forest Biodiversity Conservation Division, FDPMMHq</i>	Penolong Pemelihara Hutan, JPN Johor <i>Assistant Conservator of Forest, Johore SFD</i>	02.01.2014
3	Nur Idayu binti Amir	Pegawai Undang-Undang, Bahagian Perundangan dan Pendakwaan, IPJPSM <i>Legal Advisor, Legal and Prosecution Division, FDPMMHq</i>	Pegawai Undang-Undang, Bahagian Hal Ehwal Antarabangsa, Jabatan Peguam Negara Malaysia <i>Legal Advisor, International Affairs Division, Attorney General's Chambers of Malaysia</i>	02.01.2014
4	Samsudin bin Abas	Penolong Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM (ditempatkan di JPN Terengganu) <i>Assistant Conservator of Forest, Forest Enforcement Division, FDPMMHq (stationed at Terengganu SFD)</i>	Penolong Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM (ditempatkan di JPN Perak) <i>Assistant Conservator of Forest, Forest Enforcement Division, FDPMMHq (stationed at Perak SFD)</i>	02.01.2014
5	Rosaini binti Baharom	Pembantu Tadbir, (Perkeranian/Operasi), Bahagian Khidmat Pengurusan, IPJPSM <i>Administrative Assistant, (Clerical/ Operations), Management Services Division, FDPMMHq</i>	Pembantu Tadbir, (Perkeranian/ Operasi), Jabatan Perdana Menteri <i>Administrative Assistant, (Clerical/ Operations), Prime Minister's Department</i>	09.02.2014
6	Mohd Ridza bin Awang	Pemelihara Hutan, Bahagian Perancangan dan Ekonomi Hutan, IPJPSM <i>Conservator of Forest, Forest Planning and Economics Division, FDPMMHq</i>	Pemelihara Hutan, JPN Johor <i>Conservator of Forest, Johore SFD</i>	10.02.2014
7	Nurrahim bin Abd Rahim	Pegawai Siasatan, Suruhanjaya Pencegahan Rasuah Malaysia (SPRM) Negeri Sabah <i>Investigation Officer, Malaysian Anti-Corruption Commission Sabah</i>	Pegawai Siasatan, Unit Integriti Perhutanan, IPJPSM <i>Investigation Officer, Forestry Integrity Unit, FDPMMHq</i>	15.02.2014
8	Mohamad Roslan bin Abd Rahman	Penolong Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM <i>Assistant Conservator of Forest, Forest Enforcement Division, FDPMMHq</i>	Penolong Pemelihara Hutan, Unit Integriti Perhutanan, IPJPSM <i>Assistant Conservator of Forest, Forestry Integrity Unit, FDPMMHq</i>	24.02.2014
9	Nor Lokman bin Muhamad Nor @ Fakru	Pemelihara Hutan, Bahagian Ladang Hutan dan Pelindungan Hutan, IPJPSM <i>Conservator of Forest, Forest Plantation and Protection Division, FDPMMHq</i>	Pemelihara Hutan, Unit Integriti Perhutanan, IPJPSM <i>Conservator of Forest, Forestry Integrity Unit, FDPMMHq</i>	24.02.2014
10	Ramlee bin Ahmad	Penolong Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM (ditempatkan di JPN Pulau Pinang) <i>Assistant Conservator of Forest, Forest Enforcement Division, FDPMMHq (stationed at Penang SFD)</i>	Penolong Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM (ditempatkan di JPN Negeri Sembilan) <i>Assistant Conservator of Forest, Forest Enforcement Division, FDPMMHq (stationed at Negeri Sembilan SFD)</i>	03.03.2014
11	Fadil bin Omar	Pemandu, PLPT, Bahagian Latihan Perhutanan, IPJPSM <i>Driver, PLPT, Forestry Training Division, FDPMMHq</i>	Pemandu, Bahagian Khidmat Pengurusan, IPJPSM <i>Driver, Management Services Division, FDPMMHq</i>	10.03.2014

12	Gana Raj a/ Katharayan	Pemelihara Hutan, Jabatan Keselamatan dan Kesihatan Pekerjaan Negeri Terengganu <i>Conservator of Forest, Department of Occupational Safety and Health Terengganu</i>	Pemelihara Hutan, Bahagian Perancangan dan Ekonomi Hutan, IPJPSM <i>Conservator of Forest, Forest Planning and Economics Division, FDPMHq</i>	10.03.2014
13	Muhammad Hafidz bin Abdullah	Pemelihara Hutan, Jabatan Keselamatan dan Kesihatan Pekerjaan Negeri Pahang <i>Conservator of Forest, Department of Occupational Safety and Health Pahang</i>	Pemelihara Hutan, FORTRAIN, Bahagian Latihan Perhutanan, IPJPSM <i>Conservator of Forest, FORTRAIN, Forestry Training Division, FDPMHq</i>	10.03.2014
14	Noor Haini binti Abdullah	Pembantu Tadbir (Perkeranian/Operasi), Bahagian Pengurusan Hutan, IPJPSM <i>Administrative Assistant (Clerical/Operations), Forest Management Division, FDPMHq</i>	Pembantu Tadbir (Perkeranian/Operasi), Unit Integriti Perhutanan, IPJPSM <i>Administrative Assistant (Clerical/Operations), Forestry Integrity Unit, FDPMHq</i>	10.03.2014
15	Roslina binti Nordin @ Mamat	Pemelihara Hutan, Bahagian Ladang Hutan dan Pelindungan Hutan, IPJPSM (ditempatkan di NRE) <i>Conservator of Forest, Forest Plantation and Protection Division, FDPMHq (stationed at NRE)</i>	Pemelihara Hutan, Bahagian Ladang Hutan dan Pelindungan Hutan, IPJPSM <i>Conservator of Forest, Forest Plantation and Protection Division, FDPMHq</i>	10.03.2014
17	Zurina binti Jusoh	Pembantu Tadbir (Perkeranian/Operasi), Bahagian Ladang Hutan dan Perlindungan Hutan, IPJPSM <i>Administrative Assistant (Clerical/Operations), Forest Plantation and Protection Division, FDPMHq</i>	Pembantu Tadbir (Perkeranian/Operasi), Unit Integriti Perhutanan, IPJPSM <i>Administrative Assistant (Clerical/Operations), Forestry Integrity Unit, FDPMHq</i>	10.03.2014
18	Azahar bin Ahmad	Penolong Pemelihara Hutan, JPN Pulau Pinang <i>Assistant Conservator of Forest, Penang SFD</i>	Penolong Pemelihara Hutan, Bahagian Pengurusan Hutan, IPJPSM <i>Assistant Conservator of Forest, Forest Management Division, FDPMHq</i>	13.03.2014
19	Amiza bin Zakaria	Pengawas Hutan, Bahagian Ladang Hutan dan Pelindungan Hutan, IPJPSM (ditempatkan di Unit Pengurusan Tapak Ramsar Tasik Bera) <i>Forester, Forest Plantation and Protection Division, FDPMHq (stationed at Tasik Bera Ramsar Management Unit)</i>	Pengawas Hutan, Bahagian Ladang Hutan dan Pelindungan Hutan, IPJPSM <i>Forester, Forest Plantation and Protection Division, FDPMHq</i>	15.03.2014
20	Abdul Wahab bin Deraman	Pemelihara Hutan, JPN Pulau Pinang <i>Conservator of Forest, Penang SFD</i>	Pemelihara Hutan, Bahagian Forest Eco-Park dan Hutan Taman Negeri, IPJPSM (ditempatkan di JPN Terengganu) <i>Conservator of Forest, Forest Eco-Park and State Park Forest Division, FDPMHq (stationed at Terengganu SFD)</i>	01.04.2014
21	Muhamad Azizun bin Jaafar	Pemelihara Hutan, Bahagian Silviculture dan Pemeliharaan Biologi Hutan, IPJPSM <i>Conservator of Forest, Silviculture and Forest Biodiversity Conservation Division, FDPMHq</i>	Pemelihara Hutan, JPN Selangor <i>Conservator of Forest, Selangor SFD</i>	01.04.2014
22	Ahmad Afendi bin Mohamad Isa	Akauntan, Bahagian Khidmat Pengurusan, IPJPSM <i>Accountant, Management Services Division, FDPMHq</i>	Akauntan, Bahagian Akaun, Kementerian Luar Negeri Malaysia <i>Accountant, Account Division, Ministry of Foreign Affairs Malaysia</i>	16.04.2014
23	Ab Rahim bin Ismail	Penolong Pemelihara Hutan, Jabatan Keselamatan dan Kesihatan Pekerjaan Negeri Terengganu <i>Assistant Conservator of Forest, Department of Occupational Safety and Health Terengganu</i>	Penolong Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM (ditempatkan di JPN Terengganu) <i>Assistant Conservator of Forest, Forest Enforcement Division, FDPMHq (stationed at Terengganu SFD)</i>	02.05.2014
24	Mohd Fouzi bin Abdul Hamid	Penolong Pemelihara Hutan, Bahagian Ladang dan Perlindungan Hutan, IPJPSM (ditempatkan di JPN Selangor) <i>Assistant Conservator of Forest, Forest Plantation and Protection Division, FDPMHq (stationed at Selangor SFD)</i>	Penolong Pemelihara Hutan, Unit Integriti Perhutanan, IPJPSM <i>Assistant Conservator of Forest, Forestry Integrity Unit, FDPMHq</i>	02.05.2014

25	Roslan bin Rani	Pemelihara Hutan, JPN Kelantan <i>Conservator of Forest, Kelantan SFD</i>	Pemelihara Hutan, Bahagian Ladang Hutan dan Pelindungan Hutan, IPJPSM <i>Conservator of Forest, Forest Plantation and Protection Division, FDPMHq</i>	02.05.2014
26	Mohd Syahrir Azrin bin Salleh	Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM (ditempatkan di JPN Kelantan) <i>Conservator of Forest, Forest Enforcement Division, FDPMHq (stationed at Kelantan SFD)</i>	Pemelihara Hutan, Bahagian Silvikultur dan Pemeliharaan Biologi Hutan, IPJPSM <i>Conservator of Forest, Silviculture and Forest Biodiversity Conservation Division, FDPMHq</i>	02.05.2014
27	Mohamad Zamani bin Mohamad Said	Pegawai Tadbir dan Diplomatik, Bahagian Khidmat Pengurusan, IPJPSM <i>Administrative and Diplomatic Officer, Management Services Division, FDPMHq</i>	Pegawai Tadbir dan Diplomatik, Kementerian Perdagangan Antarabangsa dan Industri Malaysia <i>Administrative and Diplomatic Officer, Ministry of International Trade and Industry Malaysia</i>	05.05.2014
28	Azura binti Marzuki	Pembantu Tadbir (Perkeranian/Operasi), Bahagian Perancangan dan Ekonomi Hutan, IPJPSM <i>Administrative Assistant (Clerical/ Operations), Forest Planning and Economics Division, FDPMHq</i>	Pembantu Tadbir, (Perkeranian/Operasi), Unit Integriti Perhutanan, IPJPSM <i>Administrative Assistant (Clerical/ Operations), Forestry Integrity Unit, FDPMHq</i>	15.05.2014
29	Shashiah binti Abdul Karim	Pemelihara Hutan, JPN Kelantan <i>Conservator of Forest, Kelantan SFD</i>	Pemelihara Hutan, Bahagian Perancangan dan Ekonomi Hutan, IPJPSM <i>Conservator of Forest, Forest Planning and Economics Division, FDPMHq</i>	15.05.2014
30	Zahari bin Ibrahim	Pemelihara Hutan, Bahagian Pengurusan Hutan, IPJPSM <i>Conservator of Forest, Forest Management Division, FDPMHq</i>	Pemelihara Hutan, JPN Kelantan <i>Conservator of Forest, Kelantan SFD</i>	15.05.2014
31	Nor Mashitah binti Mazelen @ Mazlan	Pemelihara Hutan, PLPT, Bahagian Latihan Perhutanan, IPJPSM <i>Conservator of Forest, PLPT, Forestry Training Division, FDPMHq</i>	Pemelihara Hutan, Bahagian Ladang Hutan dan Pelindungan Hutan, IPJPSM <i>Conservator of Forest, Forest Plantation and Protection Division, FDPMHq</i>	15.06.2014
32	Roslina binti Nordin @ Mamat	Pemelihara Hutan, Bahagian Ladang Hutan dan Pelindungan Hutan, IPJPSM <i>Conservator of Forest, Forest Plantation and Protection Division, FDPMHq</i>	Pemelihara Hutan, PLPT, Bahagian Latihan Perhutanan, IPJPSM <i>Conservator of Forest, PLPT, Forestry Training Division, FDPMHq</i>	15.06.2014
33	Mohd Fairuz bin Kamarudin	Pembantu Tadbir (Perkeranian/Operasi), Bahagian Latihan Perhutanan, IPJPSM <i>Administrative Assistant (Clerical/ Operations), Forestry Training Division, FDPMHq</i>	Pembantu Tadbir (Perkeranian/Operasi), Jabatan Alam Sekitar <i>Administrative Assistant (Clerical/ Operations), Department of Environment</i>	16.06.2014
34	Dato' Nor Akhrrudin bin Mahmud	Pemelihara Hutan, Bahagian Perancangan dan Ekonomi Hutan, IPJPSM <i>Conservator of Forest, Forest Planning and Economics Division, FDPMHq</i>	Pemelihara Hutan, Pejabat Direktorat, IPJPSM <i>Conservator of Forest, Directorate Office, FDPMHq</i>	16.06.2014
35	Siti Nawwar binti Zainudin	Pegawai Tadbir dan Diplomatik, NRE <i>Administrative and Diplomatic Officer, NRE</i>	Pegawai Tadbir dan Diplomatik, Bahagian Khidmat Pengurusan, IPJPSM <i>Administrative and Diplomatic Officer, Management Services Division, FDPMHq</i>	16.06.2014
36	Abdul Wahab bin Deraman	Pemelihara Hutan, Bahagian Forest Eco-Park dan Hutan Taman Negeri, IPJPSM (ditempatkan di JPN Terengganu) <i>Conservator of Forest, Forest Eco-Park and State Park Forest Division, FDPMHq (stationed at Terengganu SFD)</i>	Pemelihara Hutan, PLPT, Bahagian Latihan Perhutanan, IPJPSM <i>Conservator of Forest, PLPT, Forestry Training Division, FDPMHq</i>	01.07.2014
37	Aldrich Richard	Pemelihara Hutan, Bahagian Silvikultur dan Pemeliharaan Biologi Hutan, IPJPSM <i>Conservator of Forest, Silviculture and Forest Biodiversity Conservation Division, FDPMHq</i>	Pemelihara Hutan, Bahagian Pengurusan Hutan, IPJPSM <i>Conservator of Forest, Forest Management Division, FDPMHq</i>	01.07.2014

38	Azhar bin Ahmad	Pemelihara Hutan, Unit Integriti Perhutanan, IPJPSM <i>Conservator of Forest, Forestry Integrity Unit, FDPMHq</i>	Pemelihara Hutan, Bahagian Perancangan dan Ekonomi Hutan, IPJPSM <i>Conservator of Forest, Forest Planning and Economics Division, FDPMHq</i>	01.07.2014
39	Azmer bin Mohammad	Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM <i>Conservator of Forest, Forest Enforcement Division, FDPMHq</i>	Pemelihara Hutan, JPN Pahang <i>Conservator of Forest, Pahang SFD</i>	01.07.2014
40	Grippin anak Akeng	Pemelihara Hutan, PLPT, Bahagian Latihan Perhutanan, IPJPSM <i>Conservator of Forest, PLPT, Forestry Training Division, FDPMHq</i>	Pemelihara Hutan, Bahagian Pengurusan Hutan, IPJPSM <i>Conservator of Forest, Forest Management Division, FDPMHq</i>	01.07.2014
41	Haris bin Ahmad	Renjer Hutan, Bahagian Pengurusan Hutan, IPJPSM <i>Forest Ranger, Forest Management Division, FDPMHq</i>	Renjer Hutan, FORTRAIN, Bahagian Latihan Perhutanan, IPJPSM <i>Forest Ranger, FORTRAIN, Forestry Training Division, FDPMHq</i>	01.07.2014
42	Jailani bin Omar	Penolong Pemelihara Hutan, FORTRAIN, Bahagian Latihan Perhutanan, IPJPSM <i>Assistant Conservator of Forest, FORTRAIN, Forestry Training Division, FDPMHq</i>	Penolong Pemelihara Hutan, JPN Selangor <i>Assistant Conservator of Forest, Selangor SFD</i>	01.07.2014
43	Mohamad Roslan bin Abd Rahman	Penolong Pemelihara Hutan, Unit Integriti Perhutanan, IPJPSM <i>Assistant Conservator of Forest, Forestry Integrity Unit, FDPMHq</i>	Penolong Pemelihara Hutan, Bahagian Forest Eco-Park dan Hutan Taman Negeri, IPJPSM <i>Assistant Conservator of Forest, Forest Eco-Park and State Park Forest Division, FDPMHq</i>	01.07.2014
44	Mohd Mokhtarullah bin Ayob	Renjer Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM <i>Forest Ranger, Forest Enforcement Division, FDPMHq</i>	Renjer Hutan, Unit Pengurusan Tapak Ramsar Tasik Bera <i>Forest Ranger, Tasik Bera Ramsar Management Unit</i>	01.07.2014
45	Dr. Mohd Puat bin Dahalan	Pemelihara Hutan, Unit Komunikasi Korporat dan Perhubungan Awam, IPJPSM <i>Conservator of Forest, Corporate Communication and Public Relations Unit, FDPMHq</i>	Pemelihara Hutan, JPN Selangor <i>Conservator of Forest, Selangor SFD</i>	01.07.2014
46	Mohd Radhi Chu bin Abdullah	Pemelihara Hutan, Bahagian Perancangan dan Ekonomi Hutan, IPJPSM <i>Conservator of Forest, Forest Planning and Economics Division, FDPMHq</i>	Pemelihara Hutan, JPN Kelantan <i>Conservator of Forest, Kelantan SFD</i>	01.07.2014
47	Mohd Rahim bin Ramli	Pemelihara Hutan, JPN Kedah <i>Conservator of Forest, Kedah SFD</i>	Pemelihara Hutan, Bahagian Silviculture dan Pemeliharaan Biologi Hutan, IPJPSM <i>Conservator of Forest, Silviculture and Forest Biodiversity Conservation Division, FDPMHq</i>	01.07.2014
48	Mohd Ridzuwan bin Endot	Pemelihara Hutan, Bahagian Khidmat Pengurusan, IPJPSM <i>Conservator of Forest, Management Services Division, FDPMHq</i>	Pemelihara Hutan, Bahagian Pengurusan Hutan, IPJPSM <i>Conservator of Forest, Forest Management Division, FDPMHq</i>	01.07.2014
49	Mohd Rizal bin Sabran	Pemelihara Hutan, Bahagian Perancangan dan Ekonomi Hutan, IPJPSM <i>Conservator of Forest, Forest Planning and Economics Division, FDPMHq</i>	Pemelihara Hutan, Unit Komunikasi Korporat dan Perhubungan Awam, IPJPSM <i>Conservator of Forest, Corporate Communication and Public Relations Unit, FDPMHq</i>	01.07.2014
50	Othman bin Deris	Pemelihara Hutan, JPN Perak <i>Conservator of Forest, Perak SFD</i>	Pemelihara Hutan, Bahagian Perancangan dan Ekonomi Hutan, IPJPSM <i>Conservator of Forest, Forest Planning and Economics Division, FDPMHq</i>	01.07.2014
51	Ramlan bin Abu Sien	Renjer Hutan, Unit Komunikasi Korporat dan Perhubungan Awam, IPJPSM <i>Forest Ranger, Corporate Communication and Public Relations Unit, FDPMHq</i>	Renjer Hutan, FORTRAIN, Bahagian Latihan Perhutanan, IPJPSM <i>Forest Ranger, FORTRAIN, Forestry Training Division, FDPMHq</i>	01.07.2014

52	Rasli bin Che Hanafi	Renjer Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM <i>Forest Ranger, Forest Enforcement Division, FDPMHq</i>	Renjer Hutan, FORTRAIN, Bahagian Latihan Perhutanan, IPJPSM <i>Forest Ranger, FORTRAIN, Forestry Training Division, FDPMHq</i>	01.07.2014
53	Suhaidi bin Sinin	Penolong Pemelihara Hutan, Jabatan Keselamatan dan Kesihatan Pekerjaan Perak <i>Assistant Conservator of Forest, Department of Occupational Safety and Health Perak</i>	Penolong Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM (ditempatkan di JPN Pulau Pinang) <i>Assistant Conservator of Forest, Forest Enforcement Division, FDPMHq (stationed at Penang SFD)</i>	01.07.2014
54	Wan Yusof bin W. Karim	Penolong Pemelihara Hutan, JPN Melaka <i>Assistant Conservator of Forest, Malacca SFD</i>	Penolong Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM (ditempatkan di JPN Johor) <i>Assistant Conservator of Forest, Forest Enforcement Division, FDPMHq (stationed at Johore SFD)</i>	01.07.2014
55	Yusoff bin Muda	Pemelihara Hutan, JPN Selangor <i>Conservator of Forest, Selangor SFD</i>	Pemelihara Hutan, Bahagian Pengurusan Hutan, IPJPSM <i>Conservator of Forest, Forest Management Division, FDPMHq</i>	01.07.2014
56	Yusuf bin Yahaya	Pemelihara Hutan, Bahagian Ladang Hutan dan Perlindungan Hutan, IPJPSM <i>Conservator of Forest, Forest Plantation and Protection Division, FDPMHq</i>	Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM <i>Conservator of Forest, Forest Enforcement Division, FDPMHq</i>	01.07.2014
57	Zainuddin bin Jamaluddin	Pemelihara Hutan, Bahagian Pengurusan Hutan, IPJPSM <i>Conservator of Forest, Forest Management Division, FDPMHq</i>	Pemelihara Hutan, Unit Integriti Perhutanan, IPJPSM <i>Conservator of Forest, Forestry Integrity Unit, FDPMHq</i>	01.07.2014
58	Zamri bin Mohd Talib	Renjer Hutan, Bahagian Silvikultur dan Pemeliharaan Biologi Hutan, IPJPSM <i>Forest Ranger, Silviculture and Forest Biodiversity Conservation Division, FDPMHq</i>	Renjer Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM <i>Forest Ranger, Forest Enforcement Division, FDPMHq</i>	01.07.2014
59	Ahmad Nizam bin Muhamad	Penolong Pemelihara Hutan, Jabatan Keselamatan dan Kesihatan Pekerjaan Negeri Sembilan <i>Assistant Conservator of Forest, Department of Occupational Safety and Health Negeri Sembilan</i>	Penolong Pemelihara Hutan, Bahagian Ladang Hutan dan Pelindungan Hutan, IPJPSM <i>Assistant Conservator of Forest, Forest Plantation and Protection Division, FDPMHq</i>	01.08.2014
60	Iqtie Qamar Laila binti Mohd Gani	Pemelihara Hutan, Bahagian Perancangan dan Ekonomi Hutan, IPJPSM <i>Conservator of Forest, Forest Planning and Economics Division, FDPMHq</i>	Pemelihara Hutan, Unit Komunikasi Korporat dan Perhubungan Awam, IPJPSM <i>Conservator of Forest, Corporate Communication and Public Relations Unit, FDPMHq</i>	01.08.2014
61	Ismail bin Zakaria	Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM (ditempatkan di JPN Negeri Sembilan) <i>Conservator of Forest, Forest Enforcement Division, FDPMHq (stationed at Negeri Sembilan SFD)</i>	Pemelihara Hutan, Bahagian Ladang Hutan dan Pelindungan Hutan, IPJPSM <i>Conservator of Forest, Forest Plantation and Protection Division, FDPMHq</i>	01.08.2014
62	Mariatul Qiptiyah bin Md Sah	Penolong Pemelihara Hutan, Jabatan Keselamatan dan Kesihatan Pekerjaan Negeri Sarawak <i>Assistant Conservator of Forest, Department of Occupational Safety and Health Sarawak</i>	Penolong Pemelihara Hutan, Bahagian Pengurusan Hutan, IPJPSM <i>Assistant Conservator of Forest, Forest Management Division, FDPMHq</i>	01.08.2014
63	Mohd Thajirine bin Sukri	Penolong Pemelihara Hutan, JPN Kelantan <i>Assistant Conservator of Forest, Kelantan SFD</i>	Penolong Pemelihara Hutan, Bahagian Pengurusan Hutan, IPJPSM <i>Assistant Conservator of Forest, Forest Management Division, FDPMHq</i>	01.08.2014
64	Mohd Zaki bin Mat Noor	Penolong Pemelihara Hutan, Bahagian Pengurusan Hutan, IPJPSM <i>Assistant Conservator of Forest, Forest Management Division, FDPMHq</i>	Penolong Pemelihara Hutan, JPN Kelantan <i>Assistant Conservator of Forest, Kelantan SFD</i>	01.08.2014

65	Muhamad Nurozi bin Mohd Yusoff	Penolong Pemelihara Hutan, Bahagian Ladang Hutan dan Pelindungan Hutan, IPJPSM <i>Assistant Conservator of Forest, Forest Plantation and Protection Division, FDPMHq</i>	Penolong Pemelihara Hutan, JPN Melaka <i>Assistant Conservator of Forest, Malacca SFD</i>	01.08.2014
66	Muhamad Rahman bin Mustafa	Pemelihara Hutan, Bahagian Forest Eco-Park dan Hutan Taman Negeri, IPJPSM <i>Conservator of Forest, Forest Eco-Park and State Park Forest Division, FDPMHq</i>	Pemelihara Hutan, JPN Negeri Sembilan <i>Conservator of Forest, Negeri Sembilan SFD</i>	01.08.2014
67	Nabilah Hamidah binti Sabar	Pemelihara Hutan, Bahagian Ladang Hutan dan Pelindungan Hutan, IPJPSM <i>Conservator of Forest, Forest Plantation and Protection Division, FDPMHq</i>	Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM (ditempatkan di JPN Negeri Sembilan) <i>Conservator of Forest, Forest Enforcement Division (stationed at Negeri Sembilan SFD)</i>	01.08.2014
68	Najwa Dina Anak Abong	Pemelihara Hutan, Bahagian Forest Eco-Park dan Hutan Taman Negeri, IPJPSM (ditempatkan di JPN Kelantan) <i>Conservator of Forest, Forest Eco-Park and State Park Forest Division, FDPMHq (stationed at Kelantan SFD)</i>	Pemelihara Hutan, JPN Kelantan <i>Conservator of Forest, Kelantan SFD</i>	01.08.2014
69	Siti Syafiqah binti Yusof	Pemelihara Hutan, Unit Komunikasi Korporat dan Perhubungan Awam, IPJPSM <i>Conservator of Forest, Corporate Communication and Public Relations Unit, FDPMHq</i>	Pemelihara Hutan, JPN Perak <i>Conservator of Forest, Perak SFD</i>	01.08.2014
70	Suhana binti Bebakar	Pemelihara Hutan, JPN Negeri Sembilan <i>Conservator of Forest, Negeri Sembilan SFD</i>	Pemelihara Hutan, Bahagian Perancangan dan Ekonomi Hutan, IPJPSM <i>Conservator of Forest, Forest Planning and Economics Division, FDPMHq</i>	01.08.2014
71	Wan Zaizielawany binti Wan Muhamad Zin	Penolong Pemelihara Hutan, Bahagian Perancangan dan Ekonomi Hutan, IPJPSM <i>Assistant Conservator of Forest, Forest Planning and Economics Division, FDPMHq</i>	Penolong Pemelihara Hutan, JPN Terengganu <i>Assistant Conservator of Forest, Terengganu SFD</i>	01.08.2014
72	Zahariah binti Zainal Abidin	Pemelihara Hutan, JPN Negeri Sembilan <i>Conservator of Forest, Negeri Sembilan SFD</i>	Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM <i>Conservator of Forest, Forest Enforcement Division, FDPMHq</i>	01.08.2014
73	Zulkurnain bin Zakaria	Penolong Pemelihara Hutan, Bahagian Khidmat Pengurusan, IPJPSM <i>Assistant Conservator of Forest, Management Services Division, FDPMHq</i>	Penolong Pemelihara Hutan, FORTRAIN, Bahagian Latihan Perhutanan, IPJPSM <i>Assistant Conservator of Forest, FORTRAIN, Forestry Training Division, FDPMHq</i>	04.08.2014
74	Noradli @ Mohd Adli bin Parsada	Pemelihara Hutan, Bahagian Khidmat Pengurusan, IPJPSM <i>Conservator of Forest, Management Services Division, FDPMHq</i>	Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM <i>Conservator of Forest, Forest Enforcement Division, FDPMHq</i>	07.08.2014
75	Suze Azuraini binti Md Zahid	Penolong Akauntan, Bahagian Khidmat Pengurusan, IPJPSM <i>Assistant Accountant, Management Services Division, FDPMHq</i>	Penolong Akauntan, Kementerian Kesihatan Malaysia <i>Assistant Accountant, Ministry of Health Malaysia</i>	12.08.2014
76	Faizah binti Mohamad	Jurutera Awam, Jabatan Kerja Raya Daerah Kulai Jaya, Johor <i>Civil Engineer, Public Works Department, Kulai Jaya District, Johore</i>	Jurutera Awam, Bahagian Kejuruteraan Hutan, IPJPSM <i>Civil Engineer, Forest Engineering Division, FDPMHq</i>	18.08.2014
77	Jamaludin bin Osman	Jurutera Awam, Jabatan Kerja Raya Negeri Perlis <i>Civil Engineer, Perlis Public Works Department</i>	Jurutera Awam, Bahagian Kejuruteraan Hutan, IPJPSM (ditempatkan di JPN Perak) <i>Civil Engineer, Forest Engineering Division, FDPMHq (stationed at Perak SFD)</i>	18.08.2014

78	Mohd Suhaidi bin Ismail	Jurutera Awam, Bahagian Kejuruteraan Hutan, IPJPSM (ditempatkan di JPN Perak) <i>Civil Engineer, Forest Engineering Division, FDPMHq (stationed at Perak SFD)</i>	Jurutera Awam, Jabatan Kerja Raya Malaysia <i>Civil Engineer, Public Works Department Malaysia</i>	18.08.2014
79	Samsiah binti Muhammad	Jurutera Awam, Jabatan Kerja Raya Negeri Pulau Pinang <i>Civil Engineer, Penang Public Works Department</i>	Jurutera Awam, Bahagian Kejuruteraan Hutan, IPJPSM (ditempatkan di JPN Kedah) <i>Civil Engineer, Forest Engineering Division, FDPMHq (stationed at Kedah SFD)</i>	18.08.2014
80	Wan Nurul Azhar bin Wan Ghazali	Jurutera Awam, Bahagian Kejuruteraan Hutan, IPJPSM <i>Civil Engineer, Forest Engineering Division, FDPMHq</i>	Jurutera Awam, Jabatan Kerja Raya Malaysia <i>Civil Engineer, Public Works Department Malaysia</i>	18.08.2014
81	Norwati binti Sidek	Pengawas Hutan, Unit Komunikasi Korporat dan Perhubungan Awam, IPJPSM <i>Forester, Corporate Communication and Public Relations Unit, FDPMHq</i>	Pengawas Hutan, JPN Perak <i>Forester, Perak SFD</i>	02.09.2014
82	Asmadi bin Mohd	Penolong Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM (ditempatkan di JPN Kedah) <i>Assistant Conservator of Forest, Forest Enforcement Division, FDPMHq (stationed at Kedah SFD)</i>	Penolong Pemelihara Hutan, Bahagian Khidmat Pengurusan, IPJPSM <i>Assistant Conservator of Forest, Management Services Division, FDPMHq</i>	08.09.2014
83	Donald Gabriel Guakin	Penolong Pemelihara Hutan, JPN Perak <i>Assistant Conservator of Forest, Perak SFD</i>	Penolong Pemelihara Hutan, Bahagian Khidmat Pengurusan, IPJPSM <i>Assistant Conservator of Forest, Management Services Division, FDPMHq</i>	08.09.2014
84	Mohd Shahril bin Yusop	Penolong Jurutera, Bahagian Kejuruteraan Hutan, IPJPSM <i>Assistant Engineer, Forest Engineering Division, FDPMHq</i>	Penolong Jurutera, Bahagian Kejuruteraan Hutan, IPJPSM (ditempatkan di JPN Kelantan) <i>Assistant Engineer, Forest Engineering Division, FDPMHq (stationed at Kelantan SFD)</i>	15.09.2014
85	Haridyn bin Hanti	Penolong Pemelihara Hutan, Bahagian Khidmat Pengurusan, IPJPSM <i>Assistant Conservator of Forest, Management Services Division, FDPMHq</i>	Penolong Pemelihara Hutan, Bahagian Perancangan dan Ekonomi Hutan, IPJPSM <i>Assistant Conservator of Forest, Forest Planning and Economics Division, FDPMHq</i>	17.09.2014
86	Saiful Azmi bin Mat A'azid	Penolong Pemelihara Hutan, Unit Komunikasi Korporat dan Perhubungan Awam, IPJPSM <i>Assistant Conservator of Forest, Corporate Communication and Public Relations Unit, FDPMHq</i>	Penolong Pemelihara Hutan, Bahagian Ladang Hutan dan Pelindungan Hutan, IPJPSM (ditempatkan di Pusat Perolehan Biji Benih dan Bahan Tanaman Lentang) <i>Assistant Conservator of Forest, Forest Plantation and Protection Division, FDPMHq (stationed at Lentang Seed and Planting Material Procurement Centre)</i>	17.09.2014
87	Normina binti Md. Ariff	Pegawai Tadbir dan Diplomatik, Bahagian Khidmat Pengurusan, IPJPSM <i>Administrative and Diplomatic Officer, Management Services Division, FDPMHq</i>	Pegawai Tadbir dan Diplomatik, Kementerian Pengangkutan Malaysia <i>Administrative and Diplomatic Officer, Ministry of Transport Malaysia</i>	26.09.2014
88	Umi Khalsum binti Omar	Pegawai Tadbir dan Diplomatik, Jabatan Pembangunan Wanita, Kementerian Pembangunan Wanita, Keluarga dan Masyarakat <i>Administrative and Diplomatic Officer, Ministry of Women, Family and Community Development Malaysia</i>	Pegawai Tadbir dan Diplomatik, Bahagian Khidmat Pengurusan, IPJPSM <i>Administrative and Diplomatic Officer, Management Services Division, FDPMHq</i>	26.09.2014
89	Abdul Rahman bin Abdul Jailil	Pemelihara Hutan, Bahagian Latihan Perhutanan, IPJPSM <i>Conservator of Forest, Forestry Training Division, FDPMHq</i>	Pemelihara Hutan, JPN Kedah <i>Conservator of Forest, Kedah SFD</i>	01.10.2014

90	Mohd Hazlan bin Abd Aziz	Penolong Pemelihara Hutan, Bahagian Silviculture dan Pemeliharaan Biologi Hutan, IPJPSM <i>Assistant Conservator of Forest, Silviculture and Forest Biodiversity Conservation Division, FDPMHq</i>	Penolong Pemelihara Hutan, JPN Perak <i>Assistant Conservator of Forest, Perak SFD</i>	01.10.2014
91	Mohd Rahim bin Ramli	Pemelihara Hutan, Bahagian Silviculture dan Pemeliharaan Biologi Hutan, IPJPSM <i>Conservator of Forest, Silviculture and Forest Biodiversity Conservation Division, FDPMHq</i>	Pemelihara Hutan, JPN Kedah <i>Conservator of Forest, Kedah SFD</i>	01.10.2014
92	Norzalyta binti Mohd Ghazali	Pemelihara Hutan, JPN Terengganu <i>Conservator of Forest, Terengganu SFD</i>	Pemelihara Hutan, Bahagian Latihan Perhutanan, IPJPSM <i>Conservator of Forest, Forestry Training Division, FDPMHq</i>	15.10.2014
93	Muhamad bin Abdullah	Pemelihara Hutan, Bahagian Khidmat Pengurusan, IPJPSM <i>Conservator of Forest, Management Services Division, FDPMHq</i>	Pemelihara Hutan, Bahagian Silviculture dan Pemeliharaan Biologi Hutan, IPJPSM <i>Conservator of Forest, Silviculture and Forest Biodiversity Conservation Division, FDPMHq</i>	17.10.2014
94	Mohd Ab Kodin Al-Jailani bin Kasim	Pembantu Tadbir (Kewangan), Bahagian Khidmat Pengurusan, IPJPSM <i>Administrative Assistant (Finance), Management Services Division, FDPMHq</i>	Pembantu Tadbir (Kewangan), Suruhanjaya Pilihan Raya Negeri Kelantan <i>Administrative Assistant (Finance), Kelantan Election Commission</i>	18.11.2014
95	Abdul Nasir bin Ismail	Penolong Pemelihara Hutan, Jabatan Keselamatan dan Kesihatan Pekerjaan Negeri Johor <i>Assistant Conservator of Forest, Department of Occupational Safety and Health Johore</i>	Penolong Pemelihara Hutan, Unit Komunikasi Korporat dan Perhubungan Awam, IPJPSM <i>Assistant Conservator of Forest, Corporate Communication and Public Relations Unit, FDPMHq</i>	15.12.2014
96	Michael bin Maijohn	Pemelihara Hutan, Bahagian Penguatkuasaan Hutan, IPJPSM <i>Conservator of Forest, Forest Enforcement Division, FDPMHq</i>	Pemelihara Hutan, Bahagian Perundangan dan Pendakwaan, IPJPSM <i>Conservator of Forest, Legal and Prosecution Division, FDPMHq</i>	15.12.2014
97	Mohd Norazman bin Mohd Jaya	Pegawai Siasatan, Unit Integriti, Jabatan Kerja Raya Malaysia <i>Investigation Officer, Integrity Unit, Public Works Department Malaysia</i>	Pegawai Siasatan, Unit Integriti Perhutanan, IPJPSM <i>Investigation Officer, Forestry Integrity Unit, FDPMHq</i>	22.12.2014

BERSARA / *RETIRED*

<b>Bil.</b> <i>No.</i>	<b>Nama</b> <i>Name</i>	<b>Skim Terdahulu</b> <i>Previous Scheme</i>	<b>Tarikh Berkuatkuasa</b> <i>Effective Date</i>
1	Mohd Najib bin Hashim	Pemelihara Hutan <i>Conservator of Forest</i>	03.01.2014
2	Saharudin bin Ahmad	Pegawai Ehwai Ekonomi <i>Economist</i>	20.01.2014
3	Norbadiyah binti Abidin	Pembantu Tadbir <i>Administrative Assistant</i>	01.02.2014
4	Yahaya bin Mohamood	Pemelihara Hutan <i>Conservator of Forest</i>	03.02.2014
5	Zubait bin Said	Pemelihara Hutan <i>Conservator of Forest</i>	11.02.2014
6	Dato' Masran bin Md Salleh	Pemelihara Hutan <i>Conservator of Forest</i>	14.02.2014
7	Azmi bin Othman	Pemandu Kenderaan <i>Driver</i>	24.02.2014
8	Mohd Rashid bin Ahmad	Pengawas Hutan <i>Forester</i>	28.02.2014
9	Sabarudin bin Mohamed Baki	Pengawas Hutan <i>Forester</i>	15.03.2014
10	Md Salleh bin Yusof	Penolong Jurutera Awam <i>Assistant Civil Engineer</i>	31.03.2014
11	Zahriah binti Anis	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	01.04.2014
12	Dato' Khairi bin Mohd Nasib	Pemelihara Hutan <i>Conservator of Forest</i>	12.04.2014
13	Hamzah bin Ithnin	Pembantu Operasi <i>Operational Assistant</i>	27.05.2014
14	Shah Rani bin Ahmad Zailan	Pemelihara Hutan <i>Conservator of Forest</i>	08.06.2014
15	Napisah binti Mohd Yusoff	Pembantu Tadbir <i>Administrative Assistant</i>	02.07.2014
16	Kalsom binti Ibrahim	Pembantu Tadbir <i>Administrative Assistant</i>	04.08.2014
17	Ahmad bin Nek	Penolong Jurutera Awam <i>Assistant Civil Engineer</i>	08.08.2014
18	Samsudin bin Sueet	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	29.08.2014
19	Muhamad bin Murad	Pemelihara Hutan <i>Conservator of Forest</i>	29.08.2014
20	Khalid bin Husain	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	02.09.2014

**MELETAK JAWATAN/ RESIGNED**

<b>Bil. No.</b>	<b>Nama Name</b>	<b>Skim Terdahulu Previous Scheme</b>	<b>Tarikh Berkuatkuasa Effective Date</b>
1	Parvin Anila a/p Ponnusamy	Pemelihara Hutan <i>Conservator of Forest</i>	21.01.2014
2	Rafidah binti Mohd Razali	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	06.02.2014
3	Emi Idahyu binti Mohd Arifin	Pemelihara Hutan <i>Conservator of Forest</i>	01.06.2014
4	Erik Lim Chong Ping	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	01.07.2014
5	Suhaime bin Ibrahim	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	13.10.2014
6	Siti Aisha binti Ali	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	20.10.2014

**MENINGGAL DUNIA / PASSED AWAY**

<b>Bil. No.</b>	<b>Nama Name</b>	<b>Skim Terdahulu Previous Scheme</b>	<b>Tarikh Berkuatkuasa Effective Date</b>
1	Zulkifli bin Abdul Hamid	Pemelihara Hutan <i>Conservator of Forest</i>	05.05.2014

# LAMPIRAN C / APPENDIX C

## SENARAI STAF YANG TELAH MENGHADIRI KURSUS / SEMINAR / BENGKEL / PERSIDANGAN / LAWATAN RASMI / MESYUARAT DI LUAR NEGARA PADA 2014

LIST OF STAFF WHO ATTENDED COURSES / SEMINARS / WORKSHOPS / CONFERENCES / OFFICIAL VISITS / MEETINGS OVERSEAS IN 2014

Bil. No.	Program Programme	Nama Name	Tarikh Date	Tempat Venue
1	2 <sup>nd</sup> Meeting of Dialogue for the Establishment of AFoCO	Zahari bin Ibrahim	26 - 27 Februari 2014	Nay Pyi Taw, Myanmar
2	The Asia Pacific Workshop : Women's Inclusion for Sustainable Forests and Climate : What Works	Iqtie Qamar Laila binti Mohd Gani	26 - 27 Mac 2014	Bangkok, Thailand
3	10 <sup>th</sup> Expert Group on International Forest Policy Processes	Saleh bin Awaludin	22 - 24 April 2014	Yogyakarta, Indonesia
4	Capacity Building Workshop for South East Asia on Ecosystem Conservation and Restoration to Support Achievement of the Aichi Target Biodiversity Targets	Aldrich Richard	28 April - 2 Mei 2014	Jambi, Indonesia
5	4 <sup>th</sup> Session of the Governing Council of the Agreement on ASEAN-ROK Forest Cooperation (AFoCo) and Related Meetings	Mohd Jinis bin Abdullah	28 - 30 April 2014	Manila, Filipina
6	4 <sup>th</sup> Session of the AFoCo Governing Council and Related Meetings	Dato' Sri Dr. Hj. Abd. Rahman bin Hj. Abd. Rahim	29 April - 1 Mei 2014	Manila, Filipina
7	Forests Asia Summit and Forest 11 <sup>th</sup> Meeting on Timber Legality Assurance	Mohd Radhi Chu bin Abdullah	4 - 9 Mei 2014	Jakarta, Indonesia
8	Workshop on Human Resource and Research Development (HRRD)	Borhanudin bin Arshad	5 - 6 Mei 2014	Jakarta, Indonesia
9	4 <sup>th</sup> Meeting of the APFNet Interim Steering Committee (ISC) and the 5 <sup>th</sup> Annual Meeting of the APFNet Focal Points	Sulahi @ Suhaili bin Rosli	6 - 8 Mei 2014	Chiang Mai, Thailand
10	5 <sup>th</sup> Expert Group Meeting on Illegal Logging and Associated Trade (EGILAT) and Workshop on Timber Legality Assurance	Harry Yong	6 - 9 Mei 2014	Qiangdao, China
11	United Nations Framework Convention on Climate Change - Bonn Climate Change Conference	Jeffri bin Abd. Rasid	30 Mei - 17 Jun 2014	Bonn, Jerman
12	13 <sup>th</sup> Meeting of the Working Group on a Pan ASEAN Timber Certification Initiative	Mohd Radhi Chu bin Abdullah	2 - 5 Jun 2014	Nay Pyi Taw, Myanmar
13	Training on Hydrologic and Hydraulic	Mohd Zuhir bin Ahmad Mustafa Khalili	9-12 Jun 2014	Provo, Amerika Syarikat
14	17 <sup>th</sup> AEG-HMP Meeting, 6 <sup>th</sup> AEG-FPD Meeting, 15 <sup>th</sup> Seminar and 17 <sup>th</sup> ASOF Meeting	Dato' Nor Akhrrudin bin Mahmud	8 - 14 Jun 2014	Siem Reap, Kemboja

15	Training Course on Bamboo Industry Development for ITTO Member Countries	Nur Afzan binti Anuar	9 Jun - 5 Ogos 2014	Hangzhou, China
16	Senior Leadership Programme : The Executive Leadership Series sponsored by the Razak School of Government (RSOG)	Dato' Sri Dr. Hj. Abd. Rahman bin Hj. Abd. Rahim	14 - 21 Jun 2014	Berlin, Jerman
17	Seminar on Sustainable Management and Utilization of Bamboo Resources for ASEAN Countries 2014	Bahren Zuhaily bin Abdul Rahim	18 Jun - 8 Julai 2014	Beijing, China
18	Workshop on Degraded Forest Rehabilitation and Sustainable Forest Management	Jennifer anak Francis	30 Jun - 13 Julai 2014	Kunming, China
19	Invitation for the ASEAN Workshop on Management Utilization and Conversation on Herbals and Medicinal Plants	Roslan bin Rani	4 - 8 Ogos 2014	Chiang Mai, Thailand
20	6 <sup>th</sup> APEC Expert Group Meeting on Illegal Logging and Associated Trade (EGLAT)	Harry Yong	4 - 9 Ogos 2014	Beijing, China
21	Proceeding Ability for Sustainable Forest Management (SFM)	Aldrich Richard	24 Ogos - 8 November 2014	Tokyo, Jepun
22	2014 Information Sharing and Training Workshop for Wetland Managers in East and South-east Asia	Hamdan bin Napiah	25 - 29 Ogos 2014	Jakarta, Indonesia
23	AFoCo International Thematic Workshop on Forest Disaster Management: Challenges and Way Forward in Forest Fire Management & AfoCo High-Level Workshop on Saemaul Undong Spirit for Reforestation in Southeast Asia : What Is Saemaul Undong into Forestry Policy	Choong Huey Jin	16 - 19 September 2014	Seoul, Republik Korea
24	Training Course on Forest Fire Management of Landmark Program	Ramli bin Mat	16 - 23 September 2014	Seoul, Republik Korea
25	8 <sup>th</sup> General Members Meeting of Wetlands International	Koh Hock Lye	20 - 24 September 2014	Rotterdam, Netherlands
26	Mesyuarat ke-36 Menteri-menteri Pertanian dan Perhutanan ASEAN (36 <sup>th</sup> AMAF), Mesyuarat ke-14 Menteri-menteri Pertanian dan Perhutanan, ASEAN Campur Tiga (14 <sup>th</sup> AMAF+3) dan Mesyuarat ke-4 Menteri-menteri Pertanian dan Perhutanan, ASEAN-CHINA on Quality Supervision, Inspection and Quarantine Sanitary and Phyto-Sanitary Cooperation	Dato' Nor Akhrrudin bin Mahmud	20 - 26 September 2014	Nay Pyi Taw, Myanmar
27	Transforming Human Resources : Driving Alignment between HR and the Organisation	Mohd Rizal bin Sabran	22 - 26 September 2014	London, United Kingdom
28	Program Pembangunan Kepimpinan Kumpulan Pengurusan Pertengahan Gred 48 - 54 Tahun 2013 - Oxford Scenario Programme	Grippin anak Akeng	29 September - 3 Oktober 2014	Oxford, United Kingdom

29	12 <sup>th</sup> Conference of the Parties to the Convention on Biological Diversity (COP12 CBD)	Nasir bin Abu Hassan	5 - 18 Oktober 2014	Pyeongchang, Republik Korea
30	The AFoCo International Thematic Workshop on Payments for Ecosystem Services : How PES Serve Livelihood of Forest Community in the South East Region?	Mohd Jinis bin Abdullah	13 - 17 Oktober 2014	Da Lat, Vietnam
31	Seminar on Forest Law Enforcement and Governance (FLEG) for Officials from Developing Countries	Mardiana Salihah binti Marzuki	15 Oktober - 6 November 2014	Beijing, China
32	4 <sup>th</sup> Sub-Regional Training Workshop on Timber Legality Assurance	Foong Lai Hoy	22 - 24 Oktober 2014	Vientiane, Lao PDR
33	Asia Pacific Network for Sustainable Forest Management (APFNet) : Workshop on Forest Biodiversity Conservation and Improvement of Rural Livelihoods	Mohd Syahrir Azrin bin Salleh	31 Oktober - 15 November 2014	Kunming, China
34	50 <sup>th</sup> Session of the International Tropical Timber Council and Associated Sessions of the Committees	Dato' Sri. Dr. Hj. Abd. Rahman bin Hj. Abd. Rahim	2 - 7 November 2014	Yokohama, Jepun
35	Program Latihan Belia Muda di Jepun Tahun 2014 Bidang Nature Conservation	Stephinie Lai @ Lai Rei Yeni Nora Azlina binti Musa @ Ab Ghani	9 - 28 November 2014	Hokkaido, Jepun
36	APFP PSC-6; SEApeat PCM-5; Closing and Knowledge Workshop of APFP and SEApeat Project; and Workshop on APSMPE (2014-2020)	Hamdan bin Napiah Azid bin Adam	10 - 14 November 2014	Pekanbaru, Indonesia
37	United Nations Climate Change Conference : COP 20, CMP 10, SBSTA 41, SBI 41, ADP 3, G77+ China and REDD Plus Partnership	Jeffri bin Abd. Rasid	27 November - 14 Disember 2014	Lima, Peru
38	Asia Pacific Network for Sustainable Forest Management (APFNet) : Workshop on Forestry Human Resources Development in the Asia-Pacific Region	Muhammad Ezhar bin Yusuf @ Antik	24 - 28 November 2014	Bogor, Indonesia
39	Workshop on Strengthening the Capacity of South East Asean Countries for the Implementation of the Biodiversity Strategic Plan 2011-2020 and Aichi Targets	Mohamed Zin bin Yusop	3 - 6 Disember 2014	Bangkok, Thailand
40	5 <sup>th</sup> Session of the Governing Council of the Agreement on ASEAN-ROK Forest Cooperation (AFoCo) and Related Meetings and the 2014 ASEAN-ROK Special Ministerial Meeting on Forestry	Mohd Jinis bin Abdullah	6 - 14 Disember 2014	Busan, Republik Korea
41	5 <sup>th</sup> Session of the Governing Council of the Agreement on ASEAN-ROK Forest Cooperation and Related Meetings and the 2014 ASEAN-ROK Special Ministerial Meeting on Forestry	Dato' Sri Dr. Hj. Abd. Rahman bin Hj. Abd. Rahim	7 - 11 Disember 2014	Busan, Republik Korea

42	ASEAN-EU 2 <sup>nd</sup> Joint Programme Design Team (JPDT)	Hamdan bin Napiah	14 - 16 Disember 2014	Los Banos, Philippine
43	Workshop on Mainstreaming Degraded Forest Restoration into Forestry Strategic Plans	Md. Zaidey bin Abdul Kadir Mohd Yussainy bin Md Yusop	16 - 20 Disember 2014	Phnom Penh, Cambodia
44	Lawatan Teknikal Pembelajaran Teknologi Penanaman dan Perolehan Gaharu anjuran JPN Kelantan	Ramli bin Mat	21 - 24 Disember 2014	Trat, Thailand

<b>ASFN</b>	<i>ASEAN Social Forestry Network</i>
<b>ACB</b>	<i>ASEAN Centre for Biodiversity</i>
<b>FFPRI</b>	<i>Forestry and Forest Products Research Institute Japan</i>
<b>CBD</b>	<i>Convention on Biological Diversity</i>
<b>CfRN</b>	<i>Coalition for Rainforest Nations</i>
<b>CBRC</b>	<i>China National Bamboo Research Center</i>
<b>INBAR</b>	<i>International Network for Bamboo and Rattan</i>

# LAMPIRAN D / APPENDIX D

## SENARAI KURSUS ANJURAN IBU PEJABAT JABATAN PERHUTANAN SEMENANJUNG MALAYSIA PADA 2014 LIST OF COURSES ORGANISED BY FORESTRY DEPARTMENT PENINSULAR MALAYSIA HEADQUARTERS IN 2014

Bil. No.	Nama Kursus Course	Tarikh Date	Tempat Venue
1	Taklimat Opsyen Penambahbaikan Skim	21 Januari 2014	Pusat Latihan Perhutanan Terengganu, Terengganu
2	Lawatan Sambil Belajar ke Syarikat Pengeluar Mesin Gergaji Berantai (Husqvarna dan STIHL)	22 - 23 Januari 2014	Huqsvarna Sdn Bhd, Kuala Lumpur
3	Bengkel HRMIS kepada Pegawai Lantikan Baru	29 - 30 Januari 2014	Bilik Pengurusan Maklumat, IPJPSM
4	Kursus Teknik Penulisan Laporan Ketakakuran Audit Dalam Sistem Pengurusan Kualiti MS ISO 9001:2008 Jabatan Perhutanan Semenanjung Malaysia	5 - 6 Februari 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
5	Bengkel Keselamatan dan Kesihatan Pekerjaan (Membangunkan Dokumentasi OSH)	5 - 7 Februari 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
6	Kursus Pengecaman Kayu	10 - 12 Februari 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
7	Mini Lab Asean Peatland Forests Project Semakan Semula Guidelines for Design and Construction of Check Dams for Prevention and Control of Peatland Fire oleh Jabatan Pengairan dan Saliran dan Manual / Guidelines on Development of Peat for Food Crops oleh Jabatan Pertanian Malaysia	11 - 13 Februari 2014	Hotel Heritage, Cameron Highlands, Pahang
8	Kursus Keselamatan ICT Bil. 1/2014	12 Februari 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
9	Bengkel Pemantapan Sistem RFID	18 - 19 Februari 2014	Hotel Seri Malaysia, Kuantan, Pahang
10	Kursus Penggunaan GPS & GIS	18 - 19 Februari 2014	Pusat Latihan Sungai Buloh, Selangor
11	Bengkel Laporan Penilaian Outcome TPIKM	18 - 20 Februari 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
12	Bengkel Penyediaan Laporan Penilaian Outcome / Impak Projek Pengurusan Hutan Secara Berkekalan (PHSB) yang dibiayai melalui Tabung Pembangunan Industri Kayu Kayan Malaysia (TPKIM) Siri ke-2	18 - 20 Februari 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
13	Kursus Keselamatan dan Kesihatan Pekerjaan bagi Jurulatih	23 - 27 Februari 2014	Pusat Latihan Perhutanan Terengganu, Terengganu
14	Kursus GIS untuk Perhutanan	24 - 25 Februari 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
15	Kursus Bersepadu Pengurusan Petak Contoh Kekal (PCK) dan Tapak Semaian JPSM 2014	24 - 28 Februari 2014	Bukit Ayer Resort dan Rimba Herba, Perlis
16	Latihan Pertahanan Diri (Kekangan dan Penyinkingiran) JPSM 2014	25 - 28 Februari 2014	Aikido Shudokan, Seri Kembangan, Selangor
17	Kolokium berkenaan Aspek Perundangan Perhutanan	4 Mac 2014	Dewan Damar Minyak, IPJPSM
18	Kursus ICT Bil.2/2014 - Kursus Penyelenggaraan Laman Web menggunakan Content Management System (CMS) - Joomla	4 - 5 Mac 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
19	Bengkel HRMIS kepada 'Desk Officer' Tahun 2014	11 - 13 Mac 2014	Glory Beach Resort, Port Dickson, Negeri Sembilan
20	Kursus Asas Pemanduan Pacuan Empat Roda (4x4)	11 - 13 Mac 2014	Ulu Slim, Slim River, Perak
21	Bengkel Pemantapan dan Pengkayaan Hasil Kerja Warga Bahagian Khidmat Pengurusan, IPJPSM, Kuala Lumpur	13 - 15 Mac 2014	Teratak Riverview, Tanjung Malim, Perak
22	Makmal Pelaksanaan Pengurusan Hutan Berasaskan Radio Frequency Identification (FORFIDS) Bil.1/2014	17 - 19 Mac 2014	Hotel Seri Malaysia, Kuantan, Pahang
23	Kursus Aplikasi dan Penggunaan Sistem Pengurusan Maklumat Kawasan Pesisiran Pantai	25 Mac 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
24	Kursus Asas Pengenalan Herba	25 - 27 Mac 2014	Bukit Ayer Resort dan Rimba Herba, Perlis

25	Taklimat Pacuan 4 Roda	26 Mac 2014	Toyota 3S Glenmarie, Shah Alam, Selangor
26	Kursus Pementoran 2014	26 - 28 Mac 2014	PNB Ilham Resort, Port Dickson, Negeri Sembilan
27	Kursus 5S bagi Staff Jabatan Perhutanan Semenanjung Malaysia	1 - 2 April 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
28	Kursus Mengaplikasi Sistem Growth & Yield	3 - 4 April 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
29	Kursus Arborikultur Jabatan Perhutanan Semenanjung Malaysia	7 - 10 April 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
30	Bengkel Penguasaan Akta Perhutanan Negara 1984 dan Enakmen Industri Berasas Kayu Bil.1/2014	7 - 10 April 2014	Hotel Grand Crystal, Alor Setar, Kedah
31	Kursus Pengendalian Jentera Beroda dan Berantai (Zon Timur - Kelantan, Terengganu, Pahang)	7 - 10 April 2014	Pusat Latihan Perhutanan Terengganu, Terengganu
32	Kursus ICT Bil.3/2014 - Pengenalan kepada Microsoft Office 2013	8 - 9 April 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
33	Bengkel Penyediaan Modul Kursus Pengusahasilan Hutan Berimpak Rendah (RIL) bagi Program Latihan Perhutanan	13 - 17 April 2014	Hotel Crystal Crown, Johor Bahru, Johor
34	Program Wake-up Call Integriti Peringkat Negeri Kelantan	22 April 2014	Balai Islam Kelantan, Kota Bharu, Kelantan
35	Kursus Fotografi DSLR Berimpak Tinggi Jabatan Perhutanan Semenanjung Malaysia	22 - 24 April 2014	Pusat Pendidikan Pelancongan Edu-Ecotourism, Pengurusan Hutan Tropika Hutan Simpan Sungai Menyala, Port Dickson Negeri Sembilan
36	Kursus Penggunaan Sistem Pangkalan Data Geospasial Perhutanan (PDGP)	23 - 24 April 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
37	Bengkel Pengemaskinian Data E-PCK dan Fenologi Siri I/2014	28 - 30 April 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
38	Kursus Pengendalian Jentera Berat Beroda dan Berantai dengan Kerjasama Jabatan Perhutanan Negeri Johor	28 - 30 April 2014	Hotel Seri Malaysia, Mersing, Johor
39	Kursus ICT Bil. 4/2014 - Kursus Multimedia Presentation	14 - 15 Mei 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
40	Lab Pelaksanaan Koridor Ekologi CFS di Semenanjung Malaysia	14 - 16 Mei 2014	Hotel Oriental Crystal, Kajang, Selangor
41	Kursus Pengecaman dan Pemeliharaan Spesies Dipterokarpa Terancam di Semenanjung Malaysia	19 - 22 Mei 2014	Hotel Mega View, Kuantan, Pahang
42	Kolokium berkenaan Aspek Perundangan Perhutanan Siri II	25 - 26 Mei 2014	Dewan Damar Minyak, IPJPSM
43	Executive Talk Bil.1/2014	28 Mei 2014	Dewan Damar Minyak, IPJPSM
44	Bengkel Jawatankuasa KKP yang Berkesan	2 - 3 Jun 2014	NIOSH, Bandar Baru Bangi, Selangor
45	Kursus Pemantapan Pengurusan Pasukan Perolehan Biji Benih dan Bahan Tanaman JPSM 2014	2 - 6 Jun 2014	Kompleks Latihan Perhutanan Sg. Siput, Perak
46	Makmal Penyediaan Penghuraian Tugas Pengawas dan Renjer Hutan	3 - 4 Jun 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
47	Kursus Garis Panduan Jalan Hutan (GPJH) 2010 (Pindaan 2013) Bil.1/2014	3 - 5 Jun 2014	Pusat Latihan Perhutanan Terengganu, Terengganu
48	Kursus Teknik Tebangan Pokok Secara Berarah dengan kerjasama Jabatan Perhutanan Negeri Pahang	3 - 6 Jun 2014	Hutan Simpan Som, Jerantut, Pahang
49	Bengkel Penambahbaikan dan Pengisian Borang Shuttle 4: Kilang Papan, Shuttle 5: Kilang Papan Lapis / Venier dan Shuttle 6: Kilang Kayu Kumai	4 Jun 2014	Dewan Damar Minyak, IPJPSM
50	Bengkel Emergency Prevention, Preparedness & Response Plan	4 - 5 Jun 2014	NIOSH, Bandar Baru Bangi, Selangor
51	Lab Mengaplikasi Sistem Growth & Yield (G&Y)	4 - 6 Jun 2014	PNB Ilham Resort, Port Dickson, Negeri Sembilan

52	Kursus Penilaian Kuantifikasi dan Pemantauan Kualiti Air Sungai Bil. 1/2014	11 - 13 Jun 2014	Kompleks Latihan Perhutanan Sg. Siput, Perak
53	Bengkel Teknik Merakam Percakapan Saksi untuk Pegawai Penyiasat JPMS	19 - 12 Jun 2014	Hotel Langkawi Seaview, Langkawi, Kedah
54	Seminar Penutup ASEAN Peatland Forests Project: Output Perkongsian Pintar antara Agensi	23 Jun 2014	Intekma Resort and Convention Centre, Shah Alam, Selangor
55	Kursus Rondaan dan Sekatan Jalan Raya	23 - 26 Jun 2014	Pusat Latihan Perhutanan Terengganu, Terengganu
56	Kursus Pemantapan Pelaksanaan MC&I (Hutan Asli) ke Arah Pencapaian Zero CARs kepada Pegawai Hutan Daerah G41 Jabatan Perhutanan Semenanjung Malaysia	24 - 26 Jun 2014	Pusat Latihan Perhutanan Belimbing, Pahang
57	Taklimat Tatacara Pengurusan Perolehan Kerajaan Secara Sebut Harga bagi Ibu Pejabat Jabatan Perhutanan Semenanjung Malaysia	2 Julai 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
58	Bengkel Pengemaskinian Data Fenologi Siri II/2014	8 - 10 Julai 2014	Pusat Perolehan Biji Benih dan Bahan Tanaman, Lentang, Pahang
59	Kursus Intensif Persediaan Menghadapi Peperiksaan Perkhidmatan	9 - 11 Julai 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
60	Kursus FMRS Plus Sesi I	17 - 18 Julai 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
61	Kursus FMRS Plus Sesi II	22 - 23 Julai 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
62	Bengkel Pengecaman dan Pemeliharaan Spesis Dipterokarpa Terancam di Semenanjung Malaysia bagi Pegawai Lapangan / Beruniform Tahun 2014 (Zon Timur)	10 - 14 Ogos 2014	Pusat Latihan Perhutanan Terengganu, Terengganu
63	Kursus Penggunaan GIS dan GPS dalam Penentuan dan Semakan Sempadan Luar HSK bagi Pegawai Gred 11-27 JPMS	12 - 14 Ogos 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
64	Kursus Pengecaman Kayu Jabatan Perhutanan Semenanjung Malaysia Bil. 2/2014	18 - 20 Ogos 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
65	Bengkel Pengecaman Spesis Buluh bagi Penyediaan Rancangan Pengurusan Sumber Buluh di Semenanjung Malaysia	19 - 21 Ogos 2014	Pusat Latihan Bukit Bakar, Kelantan
66	Sesi Brainstorming Penubuhan Pusat Pencegahan dan Pengawalan Serangga Perosak dan Penyakit Pokok Hutan Jabatan Perhutanan Semenanjung Malaysia	20 - 22 Ogos 2014	Klana Resort Seremban, Negeri Sembilan
67	Taklimat mengenai Kumpulan Inovatif dan Kreatif (KIK), IPJPSM, Kuala Lumpur	22 Ogos 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
68	Taklimat Perakaunan Akruan	26 Ogos 2014	Dewan Damar Minyak, IPJPSM
69	Kursus Pencegahan dan Pengendalian Jentera Kebakaran Hutan (Tahap 1) Jabatan Perhutanan Semenanjung Malaysia Tahun 2014	26 - 29 Ogos 2014	Hutan Lipur Bukit Hijau, Kulim, Kedah
70	Makmal Penyediaan Laporan Inception Projek Capacity Building on Reduced Impact Logging (RIL) in Dry Inland Forest in the Permanent Reserved Forest of Peninsular Malaysia Tahun 2014	27 - 29 Ogos 2014	Star Regency Hotel & Apartment, Cameron Highlands, Pahang
71	Kursus Kesihatan Keselamatan JPAM	27 - 30 Ogos 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
72	Kursus Interpretasi Sumber Ekopelancongan Hutan	2 - 5 September 2014	Universiti Putra Malaysia, Serdang, Selangor
73	Persidangan Kebangsaan Penilaian Ekonomi Sumber Hutan 2014	2 - 5 September 2014	Hotel The Everly Putrajaya, Putrajaya
74	Makmal Pemantapan Modul Kursus Pengusahaan Hutan Berimpak Rendah (RIL) bagi Program Latihan Perhutanan	7 - 11 September 2014	Sutera Beach Resort, Terengganu
75	Kursus RIL (Reduce Impact Logging) untuk Jurulatih	14 - 15 & 17 - 18 September 2014	Pusat Latihan Perhutanan Terengganu, Terengganu
76	Kursus Pemantapan Pasukan Perolehan Biji Benih dan Bahan Tanaman JPMS	21 - 25 September 2014	Pusat Latihan Perhutanan Terengganu, Terengganu

77	Seminar Ekspedisi Saintifik Kepelbagaian Flora Hutan Paya Laut Merbok, Kedah	22 - 23 September 2014	TH Hotel & Convention Centre, Alor Setar, Kedah
78	Bengkel Penambaihan Prosedur Kualiti MS ISO 9001:2008 JPSM	23 - 27 September 2014	Hotel Syuen, Ipoh, Perak
79	Kursus Pengendalian Jentera Beroda dan Berantai (Zon Barat - Selangor, N. Sembilan, Kedah)	30 September - 2 Oktober 2014	Pusat Latihan Perhutanan Terengganu, Terengganu
80	Kursus Pemantapan Pelaksanaan Sistem Pengurusan Kualiti MS ISO 9001:2008 dan Standard MC & I (Hutan Asli) ke Arah Pencapaian Zero CARs kepada Renjer Hutan JPSM	1 - 3 Oktober 2014	Hotel Syuen, Ipoh, Perak
81	Tatacara dan Etika Penggunaan Emel	2 Oktober 2014	Bahagian Pengurusan Maklumat, IPJPSM
82	Kursus Pengecaman dan Kegunaan Herba Ubatan	2 Oktober 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
83	Makmal Kajian Pengusahasilan Hutan Menggunakan Kaedah Logfishing bagi Kawasan Tanah Tinggi dan Cerun Curam JPSM	2 - 4 Oktober 2014	Hotel Grand Continental, Kuantan, Pahang
84	Kursus Penanaman dan Pengurusan Perosak dan Penyakit Pokok Karas	8 - 11 Oktober 2014	Hotel Grand Puteri, Terengganu
85	Kursus Forensik Dokumen	13 - 15 Oktober 2014	Hotel Heritage, Cameron Highlands, Pahang
86	Kursus Garis Panduan Jalan Hutan 2010 (pindaan 2013) Bil. 2/2014	14 - 16 Oktober 2014	Pusat Latihan Perhutanan Terengganu, Terengganu
87	Bengkel Pengemaskinian Data Bancian Petak Contoh Kekal dan Data Fenologi Siri III/ 2014	27 - 30 Oktober 2014	Pusat Perolehan Biji Benih dan Bahan Tanaman, Lentang, Pahang
88	Kursus Penubuhan dan Penyelenggaraan Tapak Semaian Hutan	27 - 30 Oktober 2014	Pusat Perolehan Biji Benih dan Bahan Tanaman, Lentang, Pahang
89	Latihan Penggunaan dan Penyelenggaraan Senjata Api JPSM Bil. 1/2014	28 - 29 Oktober 2014	Kelab Menembak Pulau Pinang, Pulau Pinang
90	Kempen Tanpa Hadiah	30 Oktober 2014	Dewan Damar Minyak, IPJPSM
91	Makmal Kajian Pengusahasilan Hutan Berimpak Rendah Menggunakan Sistem Logfishing bagi Kawasan Tanah Tinggi dan Cerun Curam JPSM	2 - 4 November 2014	Hotel Grand Continental, Kuantan, Pahang
92	Kursus Pembinaan Keupayaan Pengusahasilan Berimpak Rendah (Latihan Pengendalian Jentera Berat San Tai Wong, Shovel dan Logfisher) Siri III 2014	2 - 6 November 2014	Pusat Latihan Perhutanan Terengganu, Terengganu
93	Bengkel Keselamatan dan Kesihatan Pekerjaan (Keselamatan di Pejabat Ergonomik)	3 - 4 November 2014	NIOSH, Bandar Baru Bangi, Selangor
94	Kursus Integriti dan Etika dalam Perkhidmatan Awam	3 - 5 November 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
95	Bengkel Pemahaman Akta Perhutanan Negara 1984	3 - 6 November 2014	Hotel Seri Malaysia, Ipoh, Perak
96	Kursus Penilaian Kuantifikasi dan Pemantauan Kualiti Air Sungai dan Tasik	3 - 6 November 2014	Kenyir Lake Resort, Terengganu
97	Kursus Permanduan Beretika	5 November 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
98	Bengkel Keselamatan dan Kesihatan Pekerjaan (Keselamatan di Pejabat, Ergonomik)	5 - 6 November 2014	NIOSH, Bandar Baru Bangi, Selangor
99	Kursus Semakan Audit Indeks Akauntabiliti (AI)	7 - 9 November 2014	Selesa Hill, Janda Baik, Bentong, Pahang
100	Kursus Pembinaan Keupayaan Pengusahasilan Hutan Berimpak Rendah (Latihan Pengendalian Jentera Shovel & Logfisher)	9 - 13 November 2014	Pusat Latihan Perhutanan Terengganu, Terengganu
101	Kursus Asas Penggunaan GPS bagi Pegawai Gred G41 ke bawah dan Kakitangan Pakaian Seragam	10 - 12 November 2014	Bahagian Pengurusan Maklumat, IPJPSM
102	Kursus Amalan Jurupandu Ekopelancongan	11 - 14 November 2014	Hotel & Chalet Sportfishing PNK Teluk Bahang, Pulau Pinang

103	Kursus Tatacara Pengurusan Aset Kerajaan (TPA) dan Tatacara Pengurusan Stor Kerajaan (TPS) Tahun 2014	11 - 14 November 2014	Genting View Resort, Genting Highlands, Pahang
104	Bengkel Penulisan Modul Latihan 2015	17 - 18 November 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
105	Kursus Asas Pengenalan kepada Mesin Kerja Kayu	18 November 2014	WISDEC, MTIB, Banting, Selangor
106	Kursus Pemantapan Sumber Manusia (Pengurusan Kertas Persaraan) JPSM	18 - 20 November 2014	Genting View Resort, Genting Highlands, Pahang
107	Bengkel Etiket, Protokol dan Pengurusan Acara untuk Jabatan Perhutanan Semenanjung Malaysia	18 - 20 November 2014	Institut Diplomasi dan Hubungan Luar Negeri, Kuala Lumpur
108	Kursus Pembinaan Keupayaan Pengusahaan Hutan Berimpak Rendah (Latihan Kaedah Logfishing)	23 - 26 November 2014	Pusat Latihan Perhutanan Terengganu, Terengganu
109	Kursus ICT Bil.7/2014 - Tatacara dan Etika Penggunaan Emel	27 November 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM
110	Bengkel Penyediaan Nota Kursus Pengusahaan Hutan Berimpak Rendah (RIL)	1 - 4 Disember 2014	Merang Suria Resort, Terengganu
111	Kursus CPR	2 Disember 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
112	Kursus Motivasi dan Pengurusan Stress	3 - 4 Disember 2014	Bahagian Latihan Perhutanan, Kepong, Selangor
113	Kursus Interpretasi Imej Remote Sensing	30 - 31 Disember 2014	Bilik Mesyuarat Pengurusan Maklumat, IPJPSM

# LAMPIRAN E / APPENDIX E

## SENARAI PEGAWAI KANAN DAN PEGAWAI PELAKSANA JABATAN PERHUTANAN SEMENANJUNG MALAYSIA PADA 31 DISEMBER 2014

LIST OF SENIOR OFFICERS AND SUPPORTING OFFICERS IN THE FORESTRY DEPARTMENT PENINSULAR MALAYSIA AS AT 31<sup>ST</sup> DECEMBER 2014

<b>IBU PEJABAT JABATAN PERHUTANAN SEMENANJUNG MALAYSIA</b> <i>FORESTRY DEPARTMENT HEADQUARTERS PENINSULAR MALAYSIA</i>			
<b>DIREKTORAT / DIRECTORATE</b>			
<b>Pegawai</b> <i>Name</i>	<b>Gelaran Jawatan</b> <i>Designation</i>	<b>Gred</b> <i>Grade</i>	<b>Penempatan / Nota</b> <i>Placement / Note</i>
Dato' Sri Dr. Hj. Abd Rahman bin Hj. Abd Rahim	Ketua Pengarah Perhutanan Semenanjung Malaysia <i>Director-General of Forestry Peninsular Malaysia</i>	VU5	
Dato' Nor Akhirudin bin Mahmud	Timbalan Ketua Pengarah Perhutanan Semenanjung Malaysia (Dasar dan Perancangan) <i>Deputy Director-General of Forestry Peninsular Malaysia (Policy and Planning)</i>	VU6	
Dato' Nik Mohd Shah bin Nik Mustafa	Timbalan Ketua Pengarah Perhutanan Semenanjung Malaysia (Operasi dan Teknikal) <i>Deputy Director-General of Forestry Peninsular Malaysia (Operations and Technical)</i>	VU7	
<b>UNIT KOMUNIKASI KORPORAT DAN PERHUBUNGAN AWAM</b> <i>CORPORATE COMMUNICATION AND PUBLIC RELATIONS UNIT</i>			
Mohd Rizal bin Sabran	Ketua Unit Komunikasi Korporat dan Perhubungan Awam <i>Head of Corporate Communication and Public Relations Unit</i>	G48	
Idris bin Husin	Pegawai Perhubungan Awam <i>Public Relations Officer</i>	S44	
Iqtie Qamar Laila binti Mohd Gani	Penolong Pengarah (Sebaran Maklumat) <i>Assistant Director (Information Dissemination)</i>	G41	
Abdul Nasir bin Ismail	Penolong Pegawai (Sebaran Maklumat) <i>Assistant Officer (Information Dissemination)</i>	G32	
Norazlina binti Othman	Penolong Pegawai (Galeri Perhutanan) <i>Assistant Officer (Forestry Gallery)</i>	S27	
<b>UNIT INTEGRITI PERHUTANAN</b> <i>FORESTRY INTEGRITY UNIT</i>			
Nurahim bin Abd. Rahim	Ketua Unit Integriti Perhutanan <i>Head of Forestry Integrity Unit</i>	P52	
Zainuddin bin Jamaluddin	Penolong Pengarah Kanan <i>Senior Assistant Director</i>	G48	
Nor Lokman bin Muhamad Nor @ Fakru	Penolong Pengarah (Pengurusan Integriti) <i>Assistant Director (Integrity Management)</i>	G44	
Mohd Norazman bin Mohd Jaya	Penolong Pengarah (Aduan, Pengesanan dan Pengesahan) <i>Assistant Director (Complaints, Detection and Verification)</i>	P44	
Abdul Jalil bin Ahmad Tabon	Penolong Pegawai Kanan (Aduan, Pengesanan dan Pengesahan) <i>Senior Assistant Officer (Complaints, Detection and Verification)</i>	G32	
Mohd Fouzi bin Abdul Hamid	Penolong Pegawai (Pengukuhan Integriti) <i>Assistant Officer (Integrity Reinforcement)</i>	G32	
Kosong / <i>Vacant</i>	Penolong Pegawai (Pengurusan Aduan) <i>Assistant Officer (Complaints Management)</i>	G27	

<b>BAHAGIAN PERUNDANGAN DAN PENDAKWAAN</b> <i>LEGAL AND PROSECUTION DIVISION</i>			
Insyariza binti Ibrahim	Pengarah Perundangan dan Pendakwaan <i>Director of Legal and Prosecution</i>	L48	
Siti Khatijah binti Mohd Pisol	Penolong Pengarah (Perundangan) <i>Assistant Director (Legal Advisory)</i>	L41	
Nurul Husna Lucyia binti Gelangang	Penolong Pengarah (Pendakwaan) I <i>Assistant Director (Prosecution) I</i>	L41	
Kosong / <i>Vacant</i>	Penolong Pengarah (Pendakwaan) II <i>Assistant Director (Prosecution) II</i>	L41	
Reanee Lee	Penolong Pengarah (Pendakwaan) III <i>Assistant Director (Prosecution) III</i>	G41	
Michael bin Maijohn	Penolong Pengarah (Pendakwaan) IV <i>Assistant Director (Prosecution) IV</i>	G41	
Mohd Zulhimi bin Mohd Radzi	Penolong Pegawai Kanan (Pendakwaan) <i>Senior Assistant Officer (Prosecution)</i>	G36	
<b>Zon Utara (Perlis, Pulau Pinang, Kedah, Perak)</b> <i>Northern Zone (Perlis, Penang, Kedah, Perak)</i>			
Kosong / <i>Vacant</i>	Penolong Pengarah (Pendakwaan) <i>Assistant Director (Prosecution)</i>	L44	
Mohd Nazrul Hakim bin Ghazali	Penolong Pegawai (Pendakwaan) <i>Assistant Officer (Prosecution)</i>	L32	
<b>Zon Timur (Pahang, Terengganu, Kelantan)</b> <i>Eastern Zone (Pahang, Terengganu, Kelantan)</i>			
Kosong / <i>Vacant</i>	Penolong Pegawai (Pendakwaan) <i>Assistant Officer (Prosecution)</i>	L41	
Rumizan binti Ghazali	Penolong Pegawai (Pendakwaan) <i>Assistant Officer (Prosecution)</i>	L32	
<b>Zon Tengah (Selangor, Negeri Sembilan, Melaka, Johor)</b> <i>Central Zone (Selangor, Negeri Sembilan, Malacca, Johore)</i>			
Kosong / <i>Vacant</i>	Penolong Pengarah (Pendakwaan) <i>Assistant Director (Prosecution)</i>	L44	
Kosong / <i>Vacant</i>	Penolong Pegawai (Pendakwaan) <i>Assistant Officer (Prosecution)</i>	L32	
<b>DASAR DAN PERANCANGAN</b> <i>POLICY AND PLANNING</i>			
<b>BAHAGIAN PERANCANGAN DAN EKONOMI HUTAN</b> <i>FOREST PLANNING AND ECONOMICS DIVISION</i>			
Kosong/ <i>Vacant</i>	Pengarah Kanan Perancangan dan Ekonomi Hutan <i>Senior Director of Forest Planning and Economics</i>		
<b>Seksyen Perancangan Mikro dan Makro</b> <i>Micro and Macro Planning Section</i>			
Shashiah binti Abdul Karim	Timbalan Pengarah Perancangan & Ekonomi Hutan (Perancangan Mikro dan Makro) <i>Senior Principal Assistant Director of Forest Planning and Economics (Micro and Macro Planning)</i>	G54	
Azhar bin Ahmad	Penolong Pengarah Kanan (Perancangan Mikro dan Makro) I <i>Senior Assistant Director (Micro and Macro Planning) I</i>	G48	
Kosong/ <i>Vacant</i>	Penolong Pengarah Kanan (Perancangan Mikro dan Makro) II <i>Senior Assistant Director (Micro and Macro Planning) II</i>	G48	

Siti Khatijah binti Othman	Penolong Pengarah (Perancangan Mikro dan Makro) I <i>Assistant Director (Micro and Macro Planning) I</i>	G41	
Gana Raj a/l Katharayan	Penolong Pengarah (Perancangan Mikro dan Makro) II <i>Assistant Director (Micro and Macro Planning) II</i>	G41	
Nor Fazlina binti Mohamad Nor	Penolong Pegawai (Perancangan Mikro dan Mikro) I <i>Assistant Officer (Micro and Macro Planning) I</i>	G27	
Kosong / <i>Vacant</i>	Penolong Pegawai (Perancangan Mikro dan Mikro) II <i>Assistant Officer (Micro and Macro Planning) II</i>	G27	
Abd Halim bin Sanui	Penolong Pegawai (Perancangan Mikro dan Mikro) III <i>Assistant Officer (Micro &amp; Macro Planning) III</i>	G27	
<b>Seksyen Khidmat Perunding dan Jaminan Kualiti</b> <i>Consultancy and Quality Assurance Section</i>			
Saleh bin Awaludin	Ketua Penolong Pengarah (Khidmat Perunding dan Jaminan Kualiti) <i>Principal Assistant Director (Consultancy and Quality Assurance)</i>	G52	
Mohd Yussainy bin Md Yusop	Penolong Pengarah (Khidmat Perunding dan Jaminan Kualiti) I <i>Assistant Director (Consultancy and Quality Assurance) I</i>	G44	
Suhana binti Bebakar	Penolong Pengarah (Khidmat Perunding dan Jaminan Kualiti) II <i>Assistant Director (Consultancy and Quality Assurance) II</i>	G41	
Irman bin Suid	Penolong Pegawai (Khidmat Perunding dan Jaminan Kualiti) I <i>Assistant Officer (Consultancy and Quality Assurance) I</i>	G27	
Haridyn bin Hanti	Penolong Pegawai (Khidmat Perunding dan Jaminan Kualiti) II <i>Assistant Officer (Consultancy and Quality Assurance) II</i>	G27	
<b>Seksyen Pensijilan Hutan</b> <i>Forest Certification Section</i>			
Othman bin Deris	Penolong Pengarah Kanan (Pensijilan Hutan) <i>Senior Assistant Director (Forest Certification)</i>	G48	
Asiah binti Yaacob	Penolong Pengarah (Pensijilan Hutan) I <i>Assistant Director (Forest Certification) I</i>	G44	
Muhammad Umar bin Abdullah	Penolong Pengarah (Pensijilan Hutan) II <i>Assistant Director (Forest Certification) II</i>	G41	
Kosong / <i>Vacant</i>	Penolong Pegawai (Pensijilan Hutan) <i>Assistant Officer (Forest Certification)</i>	G27	
<b>Seksyen Ekonomi Hutan</b> <i>Forest Economics Section</i>			
Poh Lye Yong	Ketua Penolong Pengarah (Ekonomi Hutan) <i>Principal Assistant Director (Forest Economics)</i>	E52	
Tuan Marina binti Tuan Ibrahim	Penolong Pengarah Kanan (Ekonomi Hutan) <i>Senior Assistant Director (Forest Economics)</i>	E48	
Zulnaidah binti Manan	Penolong Pengarah (Ekonomi Hutan) I <i>Assistant Director (Forest Economics) I</i>	E44	
Kosong / <i>Vacant</i>	Penolong Pengarah (Ekonomi Hutan) II <i>Assistant Director (Forest Economics) II</i>	G44	
Siti Raihana binti Ramli	Penolong Pengarah (Ekonomi Hutan) III <i>Assistant Director (Forest Economics) III</i>	E41	
Lydia Suzieana binti Mohammad	Penolong Pengarah (Ekonomi Hutan) IV <i>Assistant Director (Forest Economics) IV</i>	E41	

Nur Aishah binti Sa'ad	Penolong Pengarah (Ekonomi Hutan) V <i>Assistant Director (Forest Economics) V</i>	G41	
Muhammad Fekri bin Taib	Penolong Pengarah (Ekonomi Hutan) VI <i>Assistant Director (Forest Economics) VI</i>	E41	
Khairunnisa binti Khaidir	Perangkawan <i>Statistician</i>	E41	
Rosmawati binti Ismail	Penolong Pegawai Kanan (Ekonomi Hutan) <i>Senior Assistant Officer (Forest Economics)</i>	G36	
Yumarnis binti Riasmi	Penolong Pegawai (Ekonomi Hutan) I <i>Assistant Officer (Forest Economics) I</i>	G27	
Razlina Ermi binti Rejab	Penolong Pegawai (Ekonomi Hutan) II <i>Assistant Officer (Forest Economics) II</i>	G27	
Suhaida binti Mohamed	Penolong Pegawai (Ekonomi Hutan) III <i>Assistant Officer (Forest Economics) III</i>	G27	
Mohd Hafiz bin Md Isa	Penolong Pegawai (Ekonomi Hutan) IV <i>Assistant Officer (Forest Economics) IV</i>	G27	
Siti Aishah binti Abdul Wahab	Penolong Pegawai (Ekonomi Hutan) V <i>Assistant Officer (Forest Economics) V</i>	G27	
Rafizah binti Minhat	Penolong Pegawai (Ekonomi Hutan) VI <i>Assistant Officer (Forest Economics) VI</i>	G27	
<b>BAHAGIAN PENGURUSAN HUTAN</b> <i>FOREST MANAGEMENT DIVISION</i>			
Koh Hock Lye	Pengarah Kanan Pengurusan Hutan <i>Senior Director of Forest Management</i>	VU7	
<b>Seksyen Pengurusan Hutan Darat</b> <i>Inland Forest Management Section</i>			
Yusoff bin Muda	Ketua Penolong Pengarah Kanan (Pengurusan Hutan Darat) <i>Senior Principal Assistant Director (Inland Forest Management)</i>	G54	
Aldrich Richard	Penolong Pengarah Kanan (Pengurusan Hutan Darat) I <i>Senior Assistant Director (Inland Forest Management) I</i>	G48	
Mohd Shahril Nizam bin Mat Ali	Penolong Pengarah (Sistem Pengurusan Hutan Darat) I <i>Assistant Director (Inland Forest Management System) I</i>	G41	
Nurfarhana binti Ahmad	Penolong Pengarah (Sistem Pengurusan Hutan Darat) II <i>Assistant Director (Inland Forest Management System) II</i>	G41	
Norliza binti Md	Penolong Pengarah (Sistem Pengurusan Hutan Darat) III <i>Assistant Director (Inland Forest Management System) III</i>	G41	
Kosong / <i>Vacant</i>	Penolong Pegawai (Sistem Pengurusan Hutan Darat) <i>Assistant Officer (Inland Forest Management System)</i>	G32	
Arifhadi bin Johari Affandi	Penolong Pegawai (Sistem Pengurusan Hutan Darat) I <i>Assistant Officer (Inland Forest Management System) I</i>	G27	
Norita binti Sutahar	Penolong Pegawai (Sistem Pengurusan Hutan Darat) II <i>Assistant Officer (Inland Forest Management System) II</i>	G27	
Mohamad Khairul Anwar bin Shamsuddin	Penolong Pegawai (Sistem Pengurusan Hutan Darat) III <i>Assistant Officer (Inland Forest Management System) III</i>	G27	
<b>Seksyen Pengurusan Hutan Tanah Lembab</b> <i>Wetlands Management Section</i>			
Hamdan bin Napiah	Ketua Penolong Pengarah (Pengurusan Hutan Tanah Lembab) <i>Principal Assistant Director (Wetlands Management)</i>	G52	

Kosong / <i>Vacant</i>	Penolong Pengarah (Pengurusan Hutan Tanah Lembab) <i>Assistant Director (Wetlands Management)</i>	G44	
Azid bin Adam	Penolong Pegawai (Pengurusan Hutan Tanah Lembab) <i>Assistant Officer (Wetlands Management)</i>	G32	
<b>Seksyen Perancangan dan Penilaian Sumber Hutan</b> <i>Forest Resource Planning and Evaluation Section</i>			
Mohd Ridzuwan bin Endot	Ketua Penolong Pengarah (Perancangan dan Penilaian Sumber Hutan) <i>Principal Assistant Director (Forest Resource Planning and Evaluation)</i>	G52	
Samsu Anuar bin Nawi	Penolong Pengarah Kanan (Penilaian Sumber Hutan) <i>Senior Assistant Director (Forest Resource Evaluation)</i>	G48	
Grippin anak Akeng	Penolong Pengarah Kanan (Perancangan Sumber Hutan) <i>Senior Assistant Director (Forest Resource Planning)</i>	G48	
Nor Halizah binti Abd Halim	Penolong Pengarah (Penilaian Sumber Hutan Kayu) <i>Assistant Director (Forest Resource Evaluation)</i>	G44	
Izaidah binti Talib	Penolong Pengarah (Penilaian Sumber Hutan Bukan Kayu) <i>Assistant Director (Non-Wood Forest Resource Evaluation)</i>	G41	
Mardiana Salihah binti Marzuki	Penolong Pengarah (Perancangan Sumber Hutan) <i>Assistant Director (Forest Resource Planning)</i>	G41	
Azahar bin Ahmad	Penolong Pegawai (Penilaian Sumber Hutan Kayu) <i>Assistant Officer (Forest Resource Evaluation)</i>	G32	
Alisah binti Simin	Penolong Pegawai (Perancangan Sumber Hutan) I <i>Assistant Officer (Forest Resource Planning) I</i>	G27	
Norisah Jiling	Penolong Pegawai (Perancangan Sumber Hutan) II <i>Assistant Officer (Forest Resource Planning) II</i>	G27	
Mohd Thajirine bin Sukri	Penolong Pegawai (Penilaian Sumber Hutan Bukan Kayu) I <i>Assistant Officer (Non-Wood Forest Resource Evaluation) I</i>	G27	
Nurul Aidah binti Bahrum	Penolong Pegawai (Penilaian Sumber Hutan Bukan Kayu) II <i>Assistant Officer (Non-Wood Forest Resource Evaluation) II</i>	G27	
Nurul Huda binti Jamaluddin	Penolong Pegawai (Penilaian Sumber Hutan Kayu) II <i>Assistant Officer (Wood Forest Resource Evaluation) II</i>	G27	
<b>Seksyen Pemeliharaan Hutan Tadahan Air</b> <i>Water Catchment Forest Conservation Section</i>			
Salim bin Aman	Penolong Pengarah Kanan (Pemeliharaan Hutan Tadahan Air) <i>Senior Assistant Director (Water Catchment Forest Conservation)</i>	G48	
Rosaizan Haryani binti Rosli	Penolong Pengarah (Pengurusan dan Pemantauan Hutan Tadahan Air) <i>Assistant Director (Management and Monitoring of Water Catchment Forest)</i>	G44	
Kosong / <i>Vacant</i>	Penolong Pengarah (Perancangan dan Penubuhan Hutan Tadahan Air) <i>Assistant Director (Planning and Establishment of Water Catchment Forest)</i>	G44	
Mohd Zuhir bin Ahmad Mustafa Khalili	Penolong Pengarah (Penilaian Sumber Air) <i>Assistant Director (Water Resource Evaluation)</i>	G41	

Marlina binti Omar	Penolong Pengarah (Kawalan Kualiti Air) <i>Assistant Director (Water Quality Control)</i>	G41	
Mohd Reza bin Musa	Penolong Pegawai (Perancangan & Penubuhan Hutan Tadahan Air) <i>Assistant Officer (Planning &amp; Establishment of Water Catchment Forest)</i>	G27	
Haffiz bin Baharuddin	Penolong Pegawai (Pengurusan & Pemantauan Hutan Tadahan Air) <i>Assistant Officer (Management &amp; Monitoring of Water Catchment Forest)</i>	G27	
Deborah binti Belawan	Penolong Pegawai (Penilaian Sumber Air) <i>Assistant Officer (Water Resource Evaluation)</i>	G27	
Mazuraa binti Marzuki	Penolong Pegawai (Kawalan Kualiti Air) <i>Assistant Officer (Water Quality Control)</i>	G27	
<b>Seksyen Central Forest Spine</b> <i>Central Forest Spine Section</i>			
Mohd Shukri bin Aziz	Penolong Pengarah (Central Forest Spine) <i>Assistant Director (Central Forest Spine)</i>	G44	
Mariatul Qiptiyah bin Md Sah	Penolong Pegawai (Central Forest Spine) <i>Assistant Officer (Central Forest Spine)</i>	G32	
Akmal Zawani binti Abdul Kadi	Penolong Pegawai (Central Forest Spine) <i>Assistant Officer (Central Forest Spine)</i>	G27	
<b>BAHAGIAN SILVIKULTUR DAN PEMELIHARAAN BIOLOGI HUTAN</b> <i>SILVICULTURE AND FOREST BIODIVERSITY CONSERVATION DIVISION</i>			
Mohd Nasir bin Abu Hassan	Pengarah Silvikultur dan Pemeliharaan Biologi Hutan <i>Director of Silviculture and Forest Biodiversity Conservation</i>	G54	
<b>Seksyen Silvikultur</b> <i>Silviculture Section</i>			
Mohamed Zin bin Yusop	Ketua Penolong Pengarah (Silvikultur) <i>Principal Assistant Director (Silviculture)</i>	G52	
Kosong / <i>Vacant</i>	Penolong Pengarah Kanan (Silvikultur Hutan Asli) <i>Senior Assistant Director (Natural Forest Silviculture)</i>	G48	
Md Zaidey bin Abdul Kadir	Penolong Pengarah (Silvikultur Tapak Semaian) <i>Assistant Director (Nursery Silviculture)</i>	G44	
Nur Afzan binti Anuar	Penolong Pengarah (Silvikultur Hutan Bukan Kayu) <i>Assistant Director (Non-Wood Forest Silviculture)</i>	G41	
Stephinie Lai @ Lai Rei Yeni	Penolong Pengarah (Silvikultur Hutan Darat) <i>Assistant Director (Inland Forest Silviculture)</i>	G41	
Bahren Zuhaily bin Abdul Rahim	Penolong Pengarah (Silvikultur Hutan Paya Laut) <i>Assistant Director (Mangrove Forest Silviculture)</i>	G41	
Hasni binti Abd Pattah	Penolong Pengarah (Silvikultur Hutan Paya Gambut) <i>Assistant Director (Peat Swamp Forest Silviculture)</i>	G41	
Kosong / <i>Vacant</i>	Penolong Pegawai (Silvikultur Hutan Darat) <i>Assistant Officer (Inland Forest Silviculture)</i>	G27	
Nordiana binti Masdan	Penolong Pegawai (Silvikultur Hutan Paya Laut) <i>Assistant Officer (Mangrove Forest Silviculture)</i>	G27	
Kosong/ <i>Vacant</i>	Penolong Pegawai (Silvikultur Hutan Bukan Kayu) <i>Assistant Officer (Non-Wood Forest Silviculture)</i>	G27	
<b>Seksyen Kepelbagaian Biologi Hutan</b> <i>Forest Biodiversity Section</i>			
Muhamad bin Abdullah	Penolong Pengarah Kanan (Kepelbagaian Biologi Hutan) <i>Senior Assistant Director (Forest Biodiversity)</i>	G48	

Mohd Syahrir Azrin bin Salleh	Penolong Pengarah (Arboretum) <i>Assistant Director (Arboretum)</i>	G44	
Kosong / <i>Vacant</i>	Penolong Pengarah (In-Situ dan Ex-Situ) <i>Assistant Director (In-Situ and Ex-Situ)</i>	G44	
Regina Mariah Jong	Penolong Pengarah (Etnobotani) <i>Assistant Director (Etnobotany)</i>	G41	
Nor Hasliza binti Mohd Bokti	Penolong Pengarah (Ekspedisi) <i>Assistant Director (Expedition)</i>	G41	
Siti Nurulhuda binti Ahmad Tarmidzi	Penolong Pegawai (Arboretum) <i>Assistant Officer (Arboretum)</i>	G27	
<b>BAHAGIAN LADANG HUTAN DAN PELINDUNGAN HUTAN</b> <i>FOREST PLANTATION AND PROTECTION DIVISION</i>			
Yap Yee Hwai	Pengarah Ladang Hutan dan Perlindungan Hutan <i>Director of Forest Plantation and Protection</i>	G54	
<b>Seksyen Teknologi Bahan Tanaman</b> <i>Planting Materials Technology Section</i>			
Roslan bin Rani	Ketua Penolong Pengarah (Teknologi Bahan Tanaman) <i>Principal Assistant Director (Planting Materials Technology)</i>	G52	
Amsari bin Mahmud	Penolong Pengarah (Perolehan Bahan Tanaman) <i>Assistant Director (Planting Materials Procurement)</i>	G44	
Choong Huey Jin	Penolong Pengarah (Biak Baik dan Biak Bakaan Pokok) <i>Assistant Director (Tree Breeding and Genetic Improvement)</i>	G41	
Juliana binti Yahya	Penolong Pengarah (Penilaian Pengeluaran Perhutanan) <i>Assistant Director (Forest Production Evaluation)</i>	G41	
Saiful Azmi bin Mat A'Azid	Penolong Pegawai Kanan (Bahan Tanaman) <i>Senior Assistant Officer (Planting Materials)</i>	G36	Pusat Perolehan Biji Benih dan Bahan Tanaman Lentang <i>Lentang Seed and Planting Materials Procurement Centre</i>
Norhafizah binti Mustafa	Penolong Pegawai (Biak Baik dan Biak Bakaan Pokok) <i>Assistant Officer (Tree Breeding and Genetic Improvement)</i>	G32	
Mohd Aisamuddin bin Mohd Yusof	Penolong Pegawai (Perolehan Bahan Tanaman) <i>Assistant Officer (Planting Materials Procurement)</i>	G27	
Jackson Kinsabul	Penolong Pegawai (Penilaian Pengeluaran Perhutanan) <i>Assistant Officer (Forest Production Evaluation)</i>	G27	
<b>Seksyen Perhutanan Tani dan Penghutanan Semula</b> <i>Agroforestry and Reforestation Section</i>			
Siti Dessyima binti Isnani	Penolong Pengarah Kanan (Perhutanan Tani dan Penghutanan Semula) <i>Senior Assistant Director (Agroforestry and Reforestation)</i>	G48	
Ahmad Feisal Syahrudin bin Baharuddin	Penolong Pengarah (Perhutanan Tani dan Penghutanan Semula) <i>Assistant Director (Agroforestry and Reforestation)</i>	G44	
Mohd Tarmizi bin Ahmad	Penolong Pengarah (Perhutanan Tani) <i>Assistant Director (Agroforestry)</i>	G41	
Khairul Anwar bin Mustapa	Penolong Pengarah (Pemuliharaan Hutan) <i>Assistant Director (Forest Rehabilitation)</i>	G41	
Ahmad Nizam bin Muhamad	Penolong Pegawai (Penghutanan Semula) <i>Assistant Officer (Reforestation)</i>	G32	

Kosong / <i>Vacant</i>	Penolong Pegawai (Perhutanan Tani) <i>Assistant Officer (Agroforestry)</i>	G27	
Nor Saidatul Huriyah binti Shahrudin	Penolong Pegawai (Pemuliharaan Hutan) <i>Assistant Officer (Forest Rehabilitation)</i>	G27	
<b>Seksyen Pemuliharaan Hutan Persisiran Pantai</b> <i>Coastal Forest Rehabilitation Section</i>			
Sulahi @ Suhaili bin Rosli	Penolong Pengarah Kanan (Pemuliharaan Hutan Persisiran Pantai) <i>Senior Assistant Director (Coastal Forest Rehabilitation)</i>	G48	
Kosong / <i>Vacant</i>	Penolong Pengarah (Tanaman Bakau) <i>Assistant Director (Bakau Planting)</i>	G44	
Khairunnisa binti M.Mamat	Penolong Pengarah (Tanaman Spesies Lain) <i>Assistant Director (Other Planting Species)</i>	G41	
<b>Seksyen Perlindungan &amp; Pengembangan</b> <i>Protection &amp; Extension Section</i>			
Ramli bin Mat	Penolong Pengarah Kanan (Perlindungan dan Pengembangan) <i>Senior Assistant Director (Protection and Extension)</i>	G48	
Ismail bin Zakaria	Penolong Pengarah (Perlindungan) <i>Assistant Director (Protection)</i>	G41	
Nurfazliza binti Kamarulbahrin	Penolong Pengarah (Perolehan Maklumat) <i>Assistant Director (Information Procurement)</i>	G41	
Nor Mashitah binti Mazelen @Mazlan	Penolong Pengarah (Pengembangan) <i>Assistant Director (Extension)</i>	G41	
Murni bin Samsuddin	Penolong Pegawai (Perlindungan Hutan) <i>Assistant Officer (Forest Protection)</i>	G27	
Kamarulizwan bin Kamaruddin	Penolong Pegawai (Perolehan Maklumat) <i>Assistant Officer (Information Procurement)</i>	G27	
Nurul Firdaus binti Juhan	Penolong Pegawai (Pengembangan) <i>Assistant Officer (Extension)</i>	G27	
<b>Jawatan di Negeri-Negeri</b> <i>Stationed at States</i>			
Ahmad Hamka bin Mat Yasin	Penolong Pegawai (Ladang Hutan dan Perlindungan Hutan) <i>Assistant Officer (Forest Plantation and Protection)</i>	G32	JPN Johor <i>Johore SFD</i>
Ramlay @ Ramly bin Ali	Penolong Pegawai (Ladang Hutan dan Perlindungan Hutan) <i>Assistant Officer (Forest Plantation and Protection)</i>	G32	JPN Kedah <i>Kedah SFD</i>
Salwana binti Yasin	Penolong Pegawai (Ladang Hutan dan Perlindungan Hutan) <i>Assistant Officer (Forest Plantation and Protection)</i>	G27	JPN Kelantan <i>Kelantan SFD</i>
Amar Hasrizal bin Samsudin	Penolong Pegawai (Ladang Hutan dan Perlindungan Hutan) <i>Assistant Officer (Forest Plantation and Protection)</i>	G27	JPN Melaka <i>Malacca SFD</i>
Samsudin bin Hassan @ Sulaiman	Penolong Pegawai (Ladang Hutan dan Perlindungan Hutan) <i>Assistant Officer (Forest Plantation and Protection)</i>	G32	JPN Negeri Sembilan <i>Negeri Sembilan SFD</i>
Nazirah binti Aziz	Penolong Pegawai (Ladang Hutan dan Perlindungan Hutan) <i>Assistant Officer (Forest Plantation and Protection)</i>	G27	IPJPSM <i>FDPMHq</i>
Umi Kalsum binti Nan	Penolong Pegawai (Ladang Hutan dan Perlindungan Hutan) <i>Assistant Officer (Forest Plantation and Protection)</i>	G27	JPN Perak <i>Perak SFD</i>

Nurulhaida binti Ibrahim	Penolong Pegawai (Ladang Hutan dan Perlindungan Hutan) <i>Assistant Officer (Forest Plantation and Protection)</i>	G27	JPJPSM <i>FDPMHq</i>
Wan Norakma binti Wan Yusoff	Penolong Pegawai (Ladang Hutan dan Perlindungan Hutan) <i>Assistant Officer (Forest Plantation and Protection)</i>	G27	JPJPSM <i>FDPMHq</i>
Kosong / <i>Vacant</i>	Penolong Pegawai (Ladang Hutan dan Perlindungan Hutan) <i>Assistant Officer (Forest Plantation and Protection)</i>	G32	JPN Selangor <i>Selangor SFD</i>
Mohd Fauzi bin Awang Mat	Penolong Pegawai (Ladang Hutan dan Perlindungan Hutan) <i>Assistant Officer (Forest Plantation and Protection)</i>	G32	JPN Terengganu <i>Terengganu SFD</i>
<b>BAHAGIAN FOREST ECO-PARK DAN HUTAN TAMAN NEGERI</b> <i>FOREST ECO-PARK AND STATE PARK FOREST DIVISION</i>			
Samsudin bin Salleh	Pengarah Forest Eco-Park dan Hutan Taman Negeri <i>Director of Forest Eco-Park and State Park Forest</i>	G52	
<b>Seksyen Forest Eco-Park dan Hutan Taman Negeri</b> <i>Forest Eco-Park and State Park Forest Section</i>			
Helmy Tariq bin Othman	Penolong Pengarah (Ekopelancongan) <i>Assistant Director (Ecotourism)</i>	G44	
Noor Azrien binti Zainon	Penolong Pengarah (Forest Eco-Park) <i>Assistant Director (Forest Eco-Park)</i>	G41	
Mohd Zarin bin Ramlan	Penolong Pengarah (Hutan Taman Negeri) <i>Assistant Director (State Park Forest)</i>	G41	
Mohamad Roslan bin Abd Rahman	Penolong Pegawai Kanan (Ekopelancongan) <i>Senior Assistant Officer (Ecotourism)</i>	G36	
Muhammad Firdaus bin Khadlan	Penolong Pegawai (Forest Eco-Park) <i>Assistant Officer (Forest Eco-Park)</i>	G27	
<b>Pengurusan Hutan Taman Negeri</b> <i>State Park Forest Management</i>			
Kosong / <i>Vacant</i>	Pengurus Hutan Taman Negeri Johor <i>Johore State Park Forest Manager</i>	G44	
Rusli bin Tahir	Pengurus Hutan Taman Wilayah Persekutuan <i>Federal Territory State Park Forest Manager</i>	G44	
Kosong / <i>Vacant</i>	Pengurus Hutan Taman Negeri Kelantan <i>Kelantan State Park Forest Manager</i>	G44	
Zaida binti Zakaria	Pengurus Hutan Taman Negeri Kedah <i>Kedah State Park Forest Manager</i>	G41	
Norshazlee bin Rosli	Pengurus Hutan Taman Negeri, Negeri Sembilan <i>Negeri Sembilan State Park Forest Manager</i>	G41	
Noor Syuhada binti Abdul Samad	Pengurus Hutan Taman Negeri Melaka <i>Malacca State Park Forest Manager</i>	G41	
Kosong / <i>Vacant</i>	Pengurus Hutan Taman Negeri Pahang <i>Pahang State Park Forest Manager</i>	G44	
Kosong / <i>Vacant</i>	Pengurus Hutan Taman Negeri Perak <i>Perak State Park Forest Manager</i>	G44	
Ahmad Fikri bin Mistar	Pengurus Hutan Taman Negeri Perlis <i>Perlis State Park Forest Manager</i>	G41	
Ngu Mooi Yean	Pengurus Hutan Taman Negeri Pulau Pinang <i>Penang State Park Forest Manager</i>	G41	
Kosong / <i>Vacant</i>	Pengurus Hutan Taman Negeri Terengganu <i>Terengganu State Park Forest Manager</i>	G44	

<b>BAHAGIAN HAL EHWAL ANTARABANGSA</b> <i>INTERNATIONAL AFFAIRS DIVISION</i>			
Jeffri bin Abd Rasid	Pengarah Hal Ehwal Antarabangsa <i>Director of International Affairs</i>	G52	
Mohd Jinis bin Abdullah	Penolong Pengarah Kanan (Hal Ehwal Antarabangsa) <i>Senior Assistant Director (International Affairs)</i>	G48	
Muhamad Ezhar bin Yusuf @ Antik	Penolong Pengarah (Hal Ehwal Antarabangsa) I <i>Assistant Director (International Affairs) I</i>	G44	
Harry Yong	Penolong Pengarah (Hal Ehwal Antarabangsa) II <i>Assistant Director (International Affairs) II</i>	G44	
<b>OPERASI DAN TEKNIKAL</b> <i>OPERATIONS AND TECHNICAL</i>			
<b>BAHAGIAN KEJURUTERAAN HUTAN</b> <i>FOREST ENGINEERING DIVISION</i>			
Ajis bin Sitin	Pengarah Kejuruteraan Hutan <i>Director of Forest Engineering</i>	J52	
<b>Seksyen Struktur dan Bangunan</b> <i>Structure and Building Section</i>			
Suhamain bin Sulan	Penolong Pengarah (Struktur dan Bangunan) <i>Assistant Director (Structure and Building)</i>	J44	
Aminuddin bin Suhaimi	Penolong Pengarah (Struktur dan Bangunan) <i>Assistant Director (Structure and Building)</i>	J41	
Ab. Rashid bin Othman	Pembantu Teknik Kanan (Awam) <i>Senior Technical Assistant (Civil)</i>	J38	
<b>Seksyen Kejuruteraan Hutan</b> <i>Forest Engineering Section</i>			
Kosong / <i>Vacant</i>	Penolong Pengarah (Kejuruteraan Hutan) <i>Assistant Director (Forest Engineering)</i>	J44	
Faizah binti Mohamad	Penolong Pengarah (Kejuruteraan Hutan) <i>Assistant Director (Forest Engineering)</i>	J41	
<b>Penempatan di Negeri-Negeri</b> <i>Stationed at States</i>			
Kosong / <i>Vacant</i>	Penolong Pengarah (Kejuruteraan Hutan) <i>Assistant Director (Forest Engineering)</i>	J44	JPN Pahang <i>Pahang SFD</i>
Samsiah binti Muhammad	Penolong Pengarah (Kejuruteraan Hutan) <i>Assistant Director (Forest Engineering)</i>	J41	JPN Kedah <i>Kedah SFD</i>
Jamaludin bin Osman	Penolong Pengarah (Kejuruteraan Hutan) <i>Assistant Director (Forest Engineering)</i>	J41	JPN Perak <i>Perak SFD</i>
Dzahar bin Yaacob	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA36	JPN Perak <i>Perak SFD</i>
Nurmaliza binti Mohammad Azmi	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	IPJPSM <i>FDPMHq</i>
Mohd Shahidan bin Anoor	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	IPJPSM <i>FDPMHq</i>
Samsuddin bin Mohamad	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	IPJPSM <i>FDPMHq</i>
Mohamad Nizam bin Awang	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	IPJPSM <i>FDPMHq</i>
Shaiful Bukhari bin Ghaney	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Negeri Sembilan <i>Negeri Sembilan SFD</i>

Sudin bin Chaie	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Negeri Kedah <i>Kedah SFD</i>
Abdulloh bin Ramli	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Negeri Kedah <i>Kedah SFD</i>
Wan Amran bin Wan Osman	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Kelantan <i>Kelantan SFD</i>
Mohd Shahril bin Yusop	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Kelantan <i>Kelantan SFD</i>
Mohd Nazri bin Mahusin	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Kelantan <i>Kelantan SFD</i>
Kosong / <i>Vacant</i>	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Kelantan <i>Kelantan SFD</i>
Salman bin Bainudin	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Pahang <i>Pahang SFD</i>
Muhamad Zanuti bin Abdullah	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Pahang <i>Pahang SFD</i>
Kosong / <i>Vacant</i>	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Pahang <i>Pahang SFD</i>
Kosong / <i>Vacant</i>	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Pahang <i>Pahang SFD</i>
Mariam binti Abdul Karim	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Perak <i>Perak SFD</i>
Mohd Husnin bin Uteh	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Perak <i>Perak SFD</i>
Shafie bin Ahmad	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Perak <i>Perak SFD</i>
Rashidi bin Azenan	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Pulau Pinang <i>Pulau Pinang SFD</i>
Kosong / <i>Vacant</i>	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Pulau Pinang <i>Pulau Pinang SFD</i>
Che Ku Bujang bin Che Ku Puteh	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Terengganu <i>Terengganu SFD</i>
Mohd Rezuhan bin Mohd@Salim	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Terengganu <i>Terengganu SFD</i>
Kosong / <i>Vacant</i>	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Terengganu <i>Terengganu SFD</i>
Mohd Najib bin Hamzah	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Johor <i>Johore SFD</i>
Mohd Zakaria bin Daud	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Johor <i>Johore SFD</i>
Kosong / <i>Vacant</i>	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	JPN Johor <i>Johore SFD</i>
<b>BAHAGIAN TEKNIKAL DAN INDUSTRI KAYU</b> <i>TECHNICAL AND WOOD INDUSTRY DIVISION</i>			
Ahmad Jalil bin Jaafar	Pengarah Teknikal dan Industri Kayu <i>Director of Technical and Wood Industry</i>	J52	
<b>Seksyen Perindustrian</b> <i>Industrial Section</i>			
Shahlan bin Md Nor	Penolong Pengarah (Perindustrian) <i>Assistant Director (Industry)</i>	J44	
Hazrim bin Abdullah	Penolong Pengarah (Perindustrian) <i>Assistant Director (Industry)</i>	J41	

Kosong / <i>Vacant</i>	Penolong Jurutera (Mekanikal) <i>Assistant Engineer (Mechanical)</i>	JA36	
Hazari bin Abd Sani	Penolong Jurutera (Mekanikal) <i>Assistant Engineer (Mechanical)</i>	JA29	
<b>Seksyen Teknologi Pengusahaan Hutan</b> <i>Forest Harvesting Technology Section</i>			
Mohd Syafizan bin Mat Yusoff	Penolong Pengarah (Teknologi Pengusahaan Hutan) <i>Assistant Director (Forest Harvesting Technology)</i>	J44	
Kosong / <i>Vacant</i>	Penolong Pengarah (Teknologi Pengusahaan Hutan) <i>Assistant Director (Forest Harvesting Technology)</i>	J41	
Zulakmal bin Ahmad Zaki	Penolong Jurutera (Mekanikal) <i>Assistant Engineer (Mechanical)</i>	JA29	
Adzis bin Makhtar	Penolong Jurutera (Mekanikal) <i>Assistant Engineer (Mechanical)</i>	JA29	
Kosong / <i>Vacant</i>	Penolong Jurutera (Mekanikal) <i>Assistant Engineer (Mechanical)</i>	JA29	
Kosong / <i>Vacant</i>	Penolong Jurutera (Mekanikal) <i>Assistant Engineer (Mechanical)</i>	JA29	
<b>Seksyen Perkhidmatan Mekanikal</b> <i>Mechanical Services Section</i>			
Saifullah Syrif bin Salihan	Penolong Jurutera (Mekanikal) <i>Assistant Engineer (Mechanical)</i>	JA29	
Mohamad Putra bin Bahdin	Penolong Jurutera (Mekanikal) <i>Assistant Engineer (Mechanical)</i>	JA29	
Ahmad Hanafe bin Ahmad Kamali	Penolong Jurutera (Mekanikal) <i>Assistant Engineer (Mechanical)</i>	JA29	
<b>Seksyen Keselamatan dan Kesihatan Pekerjaan</b> <i>Occupational Safety and Health Section</i>			
Ameyrullah bin Arshad	Penolong Pengarah (Keselamatan dan Kesihatan Pekerjaan) <i>Assistant Director (Occupational Safety and Health)</i>	J41	
Zulazfar Husaini bin Abdullah Sani	Penolong Jurutera (Mekanikal) <i>Assistant Engineer (Mechanical)</i>	JA29	
<b>BAHAGIAN PENGUATKUASAAN HUTAN</b> <i>FOREST ENFORCEMENT DIVISION</i>			
Mohd Nizum bin Mohd Noor	Pengarah Penguatkuasaan Hutan <i>Director of Forest Enforcement</i>	G52	
<b>Seksyen Penguatkuasaan</b> <i>Enforcement Section</i>			
Yusuf bin Yahaya	Penolong Pengarah Kanan (Penguatkuasaan) <i>Senior Assistant Director (Enforcement)</i>	G48	
Noradli @Mohd Adli bin Parsada	Penolong Pengarah (Pencegahan) <i>Assistant Director (Prevention)</i>	G44	
Zahariah binti Zainal Abidin	Penolong Pengarah (Rekod & Perangkaan) <i>Assistant Director (Records &amp; Statistics)</i>	G41	
Muhamat Azman bin Yahya	Penolong Pengarah (Perisikan) <i>Assistant Director (Intelligence)</i>	G41	
Foong Lai Hoy	Penolong Pegawai Kanan (Pencegahan) <i>Senior Assistant Officer (Prevention)</i>	G36	
<b>Seksyen Forensik</b> <i>Forensic Section</i>			
Ahmad Bahtiar bin Bakeri	Penolong Pengarah (Forensik) I <i>Assistant Director (Forensic) I</i>	G44	

Suhaila binti Mahruji	Penolong Pengarah (Forensik) II <i>Assistant Director (Forensic) II</i>	C41	
Nik Mohd Najib bin Nik Jaafar	Penolong Pegawai Forensik <i>Assistant Officer (Forensic)</i>	G32	
<b>Penempatan di Negeri-Negeri</b> <i>Stationed at States</i>			
Kosong / <i>Vacant</i>	Penolong Pengarah (Siasatan) <i>Assistant Director (Investigation)</i>	G44	JPN Johor <i>Johore SFD</i>
Wan Yusof bin Wan Karim	Penolong Pegawai Kanan (Siasatan) <i>Senior Assistant Officer (Investigation)</i>	G36	JPN Johor <i>Johore SFD</i>
Kosong / <i>Vacant</i>	Penolong Pegawai (Siasatan) <i>Assistant Officer (Investigation)</i>	G32	JPN Johor <i>Johore SFD</i>
Kosong / <i>Vacant</i>	Penolong Pengarah (Siasatan) <i>Assistant Director (Investigation)</i>	G44	JPN Kelantan <i>Kelantan SFD</i>
Mohd Kamil bin Ahmad	Penolong Pegawai Kanan (Siasatan) <i>Senior Assistant Officer (Investigation)</i>	G36	JPN Kelantan <i>Kelantan SFD</i>
Nape bin Yusof	Penolong Pegawai (Siasatan) <i>Assistant Officer (Investigation)</i>	G32	JPN Kelantan <i>Kelantan SFD</i>
Jamal Shuhaily bin Shahr	Penolong Pengarah (Siasatan) <i>Assistant Director (Investigation)</i>	G44	JPN Pahang <i>Pahang SFD</i>
Mohd Nasir bin Mohd	Penolong Pegawai Kanan (Siasatan) <i>Senior Assistant Officer (Investigation)</i>	G36	JPN Pahang <i>Pahang SFD</i>
Kosong / <i>Vacant</i>	Penolong Pegawai (Siasatan) <i>Assistant Officer (Investigation)</i>	G32	JPN Pahang <i>Pahang SFD</i>
Kosong / <i>Vacant</i>	Penolong Pengarah (Siasatan) <i>Assistant Director (Investigation)</i>	G44	JPN Perak <i>Perak SFD</i>
Ruba'ai bin Sarpin	Penolong Pegawai Kanan (Siasatan) <i>Senior Assistant Officer (Investigation)</i>	G36	JPN Perak <i>Perak SFD</i>
Kosong / <i>Vacant</i>	Penolong Pegawai (Siasatan) <i>Assistant Officer (Investigation)</i>	G32	JPN Perak <i>Perak SFD</i>
Azizul bin Razali	Penolong Pengarah (Siasatan) <i>Assistant Director (Investigation)</i>	G41	JPN Selangor <i>Selangor SFD</i>
Hairuddin bin Aris	Penolong Pegawai (Siasatan) <i>Assistant Officer (Investigation)</i>	G32	JPN Selangor <i>Selangor SFD</i>
Suhaidi bin Sinin	Penolong Pegawai (Siasatan) <i>Assistant Officer (Investigation)</i>	G32	JPN Pulau Pinang <i>Penang SFD</i>
Shahril bin Mohamad	Penolong Pengarah (Siasatan) <i>Assistant Director (Investigation)</i>	G41	JPN Terengganu <i>Terengganu SFD</i>
Ab Rahim bin Ismail	Penolong Pegawai (Siasatan) <i>Assistant Officer (Investigation)</i>	G32	JPN Terengganu <i>Terengganu SFD</i>
Samsudin bin Abas	Penolong Pegawai (Siasatan) <i>Assistant Officer (Investigation)</i>	G32	JPN Perak <i>Perak SFD</i>
Sabarina binti Abd Latif	Penolong Pengarah (Siasatan) <i>Assistant Director (Investigation)</i>	G41	JPN Kedah <i>Kedah SFD</i>
Kosong / <i>Vacant</i>	Penolong Pegawai (Siasatan) <i>Assistant Officer (Investigation)</i>	G32	JPN Kedah <i>Kedah SFD</i>
Nabilah Hamidah binti Sabar	Penolong Pengarah (Siasatan) <i>Assistant Director (Investigation)</i>	G41	JPN Negeri Sembilan <i>Negeri Sembilan SFD</i>

Ramlee bin Ahmad	Penolong Pegawai (Siasatan) <i>Assistant Director (Investigation)</i>	G32	JPN Negeri Sembilan <i>Negeri Sembilan SFD</i>
Mohamad Saifull Rizal bin Jusoh	Penolong Pegawai (Siasatan) <i>Assistant Officer (Investigation)</i>	G27	JPN Perlis <i>Perlis SFD</i>
Kosong / <i>Vacant</i>	Penolong Pegawai (Siasatan) <i>Assistant Officer (Investigation)</i>	G32	JPN Melaka <i>Malacca SFD</i>
<b>BAHAGIAN LATIHAN PERHUTANAN</b> <i>FORESTRY TRAINING DIVISION</i>			
Borhanudin bin Arshad	Pengarah Latihan Perhutanan <i>Director of Forestry Training</i>	G54	
<b>Seksyen Pembangunan Latihan &amp; Kerjaya</b> <i>Career &amp; Training Development Section</i>			
Abdul Khalim bin Abu Samah	Ketua Penolong Pengarah (Pembangunan Latihan & Kerjaya) <i>Principal Assistant Director (Career &amp; Training Development)</i>	G52	
Kosong/ / <i>Vacant</i>	Penolong Pengarah Kanan (Pembangunan Latihan) <i>Senior Assistant Director (Training Development)</i>	G48	
Norzalyta binti Mohd Ghazali	Penolong Pengarah (Pengembangan) <i>Assistant Director (Extension)</i>	G44	
Nora Azlina binti Musa @ Ab Ghani	Penolong Pengarah (Pengembangan) <i>Assistant Director (Extension)</i>	G41	
Muhammad Hafidz bin Abdullah	Penolong Pengarah (Pembangunan Latihan) <i>Assistant Director (Training Development)</i>	G41	
Mahmad Yatim bin Amirbek	Penolong Pegawai (Latihan) <i>Assistant Officer (Training)</i>	G27	
<b>Institut Latihan Perhutanan</b> <i>Forestry Training Institute (FORTRAIN)</i>			
Zainal bin Jain	Pengetua <i>Principal</i>	G52	
Sheikh Abu Bakar bin Ahmad	Pensyarah (Sijil Perhutanan Renjer Hutan) II <i>Lecturer (Forest Rangers Forestry Certificate) II</i>	G44	
Yusup bin Abd Rahaman	Pensyarah (Sijil Perhutanan Pengawas Hutan) <i>Lecturer (Foresters Forestry Certificate)</i>	G44	
Noorshathiroh binti Saidin	Pensyarah (Sijil Perhutanan Pengawas Hutan) <i>Lecturer (Foresters Forestry Certificate)</i>	G41	
Mohamad Farhan bin Sukiman	Pensyarah (Sijil Perhutanan Pengawas Hutan) <i>Lecturer (Foresters Forestry Certificate)</i>	G41	
Zulkurnain bin Zakaria	Penolong Pensyarah Kanan (Sijil Perhutanan Renjer Hutan) <i>Senior Assistant Lecturer (Forest Rangers Forestry Certificate)</i>	G32	
Mohd Hadzley bin Sanudin	Penolong Pensyarah (Sijil Perhutanan Renjer Hutan) I <i>Assistant Lecturer (Forest Rangers Forestry Certificate) I</i>	G27	
Nasrul Akmal bin Amaludin	Penolong Pensyarah (Sijil Perhutanan Renjer Hutan) II <i>Assistant Lecturer (Forest Rangers Forestry Certificate) II</i>	G27	
Durrutul Ain binti Ahmed Zainuddin	Penolong Pensyarah (Sijil Perhutanan Renjer Hutan) III <i>Assistant Lecturer (Forest Rangers Forestry Certificate) III</i>	G27	
Mazlina binti Ismail	Penolong Pensyarah (Sijil Perhutanan Pengawas Hutan) I <i>Assistant Lecturer (Foresters Forestry Certificate) I</i>	G27	

Alice Scholastica binti Kapit	Penolong Pensyarah (Sijil Perhutanan Pengawas Hutan) II <i>Assistant Lecturer (Foresters Forestry Certificate) II</i>	G27	
<b>Pusat Latihan Perhutanan Terengganu</b> <i>Forestry Training Centre Terengganu</i>			
Abdul Wahab bin Deraman	Pengetua <i>Principal</i>	G48	
Roslina binti Nordin @Mamat	Pensyarah (Operasi Hutan) <i>Lecturer (Forest Operations)</i>	G41	
Mohammad Ifratshim bin Muhamad Sa'ed	Pensyarah (Pembangunan Hutan) <i>Lecturer (Forest Development)</i>	G41	
Hasnuddin bin Mat Ail	Penolong Pensyarah Kanan (Pembangunan Hutan) <i>Senior Assistant Lecturer (Forest Development)</i>	G32	
Nuruzaman bin Abdul Rahman	Penolong Jurutera (Awam) <i>Assistant Engineer (Civil)</i>	JA29	
Fadrillalinawati binti Mohamad	Penolong Pensyarah (Pembangunan Hutan) <i>Assistant Lecturer (Forest Development)</i>	G27	
Arnina binti Rahmad	Penolong Pensyarah (Operasi Hutan) <i>Assistant Lecturer (Forest Operations)</i>	G27	
<b>BAHAGIAN PENGURUSAN MAKLUMAT</b> <i>INFORMATION MANAGEMENT DIVISION</i>			
Khairudin bin Mohamad Mor	Pengarah Pengurusan Maklumat <i>Director of Information Management</i>	F52	
<b>Seksyen Geofomatik</b> <i>Geoformatic Section</i>			
Wan Abdul Hamid Shukri bin Wan Abdul Rahman	Penolong Pengarah Kanan (Geofomatik) <i>Senior Assistant Director (Geoformatic)</i>	G48	
Shahrulnizam bin Kasmani	Penolong Pengarah (Geofomatik) <i>Assistant Director (Geoformatic)</i>	G44	
Mohd Basri bin Mahidin @ Mohiden	Penolong Pengarah (Remote Sensing) <i>Assistant Director (Remote Sensing)</i>	G41	
Mohd Fauzan bin Misron	Penolong Pengarah (Remote Sensing) <i>Assistant Director (Remote Sensing)</i>	G41	
Noorazila binti Yatim	Penolong Pegawai (Remote Sensing) <i>Assistant Officer (Remote Sensing)</i>	G32	
Wahab bin Mohd Zain	Penolong Juruukur <i>Assistant Surveyor</i>	JA29	
Mohamed Nazri bin Ariffin	Penolong Juruukur <i>Assistant Surveyor</i>	JA29	
Wan Ahmad Zaky bin Abd Halim	Penolong Juruukur <i>Assistant Surveyor</i>	JA29	
Che Razali bin Che Adam	Penolong Juruukur <i>Assistant Surveyor</i>	JA29	
Erni Marlina binti Mohamed Roslan	Penolong Pegawai Senibina <i>Assistant Architecture Officer</i>	JA29	
<b>Seksyen Pengurusan Maklumat</b> <i>Information Management Section</i>			
Mohd Farid bin Mahfar	Pegawai Teknologi Maklumat <i>Information Technology Officer</i>	F44	
Mutia Anggerek binti Jusoh	Pegawai Teknologi Maklumat (Aplikasi dan Pembudayaan ICT) <i>Information Technology Officer (Applications and ICT)</i>	F41	

Noriswani binti Za'aldin	Penolong Pegawai (Aplikasi dan Pembudayaan ICT) I <i>Assistant Officer (Applications and ICT) I</i>	F29	
Muhammad Eqmal Fareed bin Mohd Yusof	Penolong Pegawai (Aplikasi dan Pembudayaan ICT) II <i>Assistant Officer (Applications and ICT) II</i>	F29	
Khairul Amir bin Mohammad	Penolong Pegawai (Operasi Teknikal dan Rangkaian) I <i>Assistant Officer (Technical Operations and Networking) I</i>	F29	
Muhammad Hanafi bin Mohd Bakri	Penolong Pegawai (Operasi Teknikal dan Rangkaian) II <i>Assistant Officer (Technical Operations and Networking) II</i>	F29	
<b>BAHAGIAN KHIDMAT PENGURUSAN</b> <i>MANAGEMENT SERVICES DIVISION</i>			
Laila Khalidah binti Ismail	Pengarah Khidmat Pengurusan <i>Director of Management Services</i>	M52	
<b>Seksyen Kewangan</b> <i>Finance Section</i>			
Jumaiyah binti Junid	Akauntan <i>Accountant</i>	W41	
Zahari bin Hussain	Penolong Akauntan I <i>Assistant Accountant I</i>	W32	
Syaidah Nafisah binti Abd Rahman	Penolong Akauntan II <i>Assistant Accountant II</i>	W27	
<b>Seksyen Pentadbiran</b> <i>Administration Section</i>			
Umi Khalsum binti Omar	Penolong Pengarah (Pentadbiran) <i>Assistant Director (Administration)</i>	M41	
Norbi binti Ramli	Penolong Pegawai Tadbir <i>Assistant Administrative Officer</i>	N32	
<b>Seksyen Pengurusan Sumber Manusia</b> <i>Human Resource Management Section</i>			
Siti Nawwar bin Zainuddin	Penolong Pengarah (Pengurusan Sumber Manusia) <i>Assistant Director (Human Resource Management)</i>	M44	
Herman bin Ismail	Penolong Pegawai (Pengurusan Sumber Manusia) <i>Assistant Officer (Human Resource Management)</i>	N27	
<b>Seksyen Kompetensi</b> <i>Competency Section</i>			
Hamidi bin Abd Halim	Penolong Pengarah Kanan (Kompetensi) <i>Senior Assistant Director (Competency)</i>	G48	
Jennifer anak Francis	Penolong Pengarah (Kompetensi) <i>Assistant Director (Competency)</i>	G41	
Ruhasmizan binti Mat Zain	Penolong Pegawai (Kompetensi) <i>Assistant Officer (Competency)</i>	G27	
<b>Perpustakaan</b> <i>Library</i>			
Zuraida binti Mohd Aziz	Pustakawan <i>Librarian</i>	S41	
<b>JABATAN PERHUTANAN NEGERI</b> <i>STATE FORESTRY DEPARTMENT</i>			
<b>JABATAN PERHUTANAN NEGERI JOHOR</b> <i>JOHORE STATE FORESTRY DEPARTMENT</i>			
Mohd Ridza bin Awang	Pengarah Perhutanan Negeri Johor <i>Johore State Director of Forestry</i>	G54	

Mohd Rahim bin Rani	Timbalan Pengarah Perhutanan Negeri Johor (Pembangunan) <i>Johore State Deputy Director of Forestry (Development)</i>	G52	
Kosong / <i>Vacant</i>	Penolong Pengarah (Silvikultur dan Perlindungan Hutan) <i>Assistant Director (Silviculture and Forest Protection)</i>	G44	
Abd Ramlizauyahudin bin Mahli	Penolong Pengarah (Perancangan dan Pengurusan Hutan) <i>Assistant Director (Forest Planning and Management)</i>	G44	
Mohd Hafiz bin Hamzah	Penolong Pengarah (Operasi dan Penguatkuasaan Hutan) <i>Assistant Director (Forest Operations and Enforcement)</i>	G41	
Thilagavathy a/p Raja	Penolong Pengarah (Perindustrian dan Pengusahaan Hutan) <i>Assistant Director (Forest Industry and Harvesting)</i>	G41	
Kholizan binti Jamaluddin	Penolong Pengarah (Hutan Lipur) <i>Assistant Director (Amenity Forest)</i>	G41	
Muhammad Faiz bin Saion	Penolong Pegawai (Operasi dan Penguatkuasaan Hutan) <i>Assistant Officer (Forest Operations and Enforcement)</i>	G27	
Zaiton binti Abdullah	Penolong Pegawai (Perancangan dan Pengurusan Hutan) <i>Assistant Officer (Forest Planning and Management)</i>	G27	
Ahmad Aizuddin bin Hashim	Penolong Pegawai (Silvikultur dan Perlindungan Hutan) <i>Assistant Officer (Silviculture and Forest Protection)</i>	G27	
Nurazuwah binti Omar	Penolong Pegawai (Hutan Lipur) <i>Assistant Officer (Amenity Forest)</i>	G27	
<b>Pejabat Hutan Daerah</b> <i>Eastern Johore District Forest Office</i>			
Shohaimi bin Md Sani	Pegawai Hutan Daerah Johor Timur <i>Eastern Johore District Forest Officer</i>	G41	
Kosong / <i>Vacant</i>	Penolong Pegawai Hutan Daerah Johor Timur I <i>Eastern Johore Assistant District Forest Officer I</i>	G27	
Md. Nurrahiem bin Mohd Ali	Penolong Pegawai Hutan Daerah Johor Timur II <i>Eastern Johore Assistant District Forest Officer II</i>	G27	
<b>Pejabat Hutan Daerah Johor Utara</b> <i>Northern Johore District Forest Office</i>			
Ihsan Sabri bin Kamarazaman	Pegawai Hutan Daerah Johor Utara <i>Northern Johore District Forest Officer</i>	G41	
Kosong / <i>Vacant</i>	Penolong Pegawai Hutan Daerah Johor Utara I <i>Northern Johore Assistant District Forest Officer I</i>	G27	
Fakrul Hafidz bin Sukri	Penolong Pegawai Hutan Daerah Johor Utara II <i>Northern Johore Assistant District Forest Officer II</i>	G27	
<b>Pejabat Hutan Daerah Johor Tengah</b> <i>Central Johore District Forest Office</i>			
Mohd Faris bin Sobri	Pegawai Hutan Daerah Johor Tengah <i>Central Johore District Forest Officer</i>	G41	
Muhamad 'Aizat bin Norzaman	Penolong Pegawai Hutan Daerah Johor Tengah <i>Central Johore Assistant District Forest Officer</i>	G27	
<b>Pejabat Hutan Daerah Johor Selatan</b> <i>Southern Johore District Forest Office</i>			
Rajihan bin Rahim	Pegawai Hutan Daerah Johor Selatan <i>Southern Johore District Forest Officer</i>	G41	
Muhamad Rizal bin Abd. Rahim	Penolong Pegawai Hutan Daerah Johor Selatan I <i>Southern Johore Assistant District Forest Officer I</i>	G27	

Ali Gema Hidayatullah bin Zainal	Penolong Pegawai Hutan Daerah Johor Selatan II <i>Southern Johore Assistant District Forest Officer II</i>	G27	
<b>JABATAN PERHUTANAN NEGERI KEDAH</b> <i>KEDAH STATE FORESTRY DEPARTMENT</i>			
Ku Azmi bin Ku Aman	Pengarah Perhutanan Negeri Kedah <i>Kedah State Director of Forestry</i>	G54	
Mohd. Rahim bin Ramli	Penolong Pengarah (Perindustrian dan Pengusahasilan Hutan) <i>Assistant Director (Forest Industry and Harvesting)</i>	G48	
Abdul Rahman bin Abdul Jalil	Penolong Pengarah (Pembangunan dan Pemeliharaan Hutan) <i>Assistant Director (Forest Development and Conservation)</i>	G48	
Muhammad Firdaus bin Abdul Kadir @ Yusof	Penolong Pengarah (Silvikultur dan Perlindungan Hutan) <i>Assistant Director (Silviculture and Forest Protection)</i>	G41	
Khairul Nizam bin Mohamed	Penolong Pengarah (Perancangan dan Pengurusan Hutan) <i>Assistant Director (Forest Planning and Management)</i>	G41	
Siti Sarah binti Shahrudin	Penolong Pengarah (Hutan Lipur) <i>Assistant Director (Amenity Forest)</i>	G41	
Mohd Faizal bin Nasaruddin	Penolong Pengarah (Operasi dan Penguatkuasaan Hutan) <i>Assistant Director (Forest Operations and Enforcement)</i>	G41	
Mohd Saman bin Mohd Sanget	Penolong Pegawai (Perancangan dan Pengurusan Hutan) <i>Assistant Officer (Forest Planning and Management)</i>	G27	
Tengku Yuzaimie Idham bin Tengku Zulkifly	Penolong Pegawai (Perindustrian dan Pengusahasilan Hutan) <i>Assistant Officer (Forest Industry and Harvesting)</i>	G27	
Nurul Hana binti Sayuti	Penolong Pegawai (Latihan dan Penyertaan Bumiputera) <i>Assistant Officer (Training and Bumiputera Participation)</i>	G27	
<b>Pejabat Hutan Daerah</b> <i>Northern Kedah District Forest Office</i>			
Khairil bin Sarip	Pegawai Hutan Daerah Kedah Utara <i>Northern Kedah District Forest Officer</i>	G41	
Mohd Zohdi bin Shihabudin	Penolong Pegawai Hutan Daerah Kedah Utara <i>Northern Kedah Assistant District Forest Officer</i>	G27	
<b>Pejabat Hutan Daerah Kedah Tengah</b> <i>Central Kedah District Forest Office</i>			
Khairudin bin Perdan	Pegawai Hutan Daerah Kedah Tengah <i>Central Kedah District Forest Officer</i>	G41	
Mohd Jamaludin bin Marzuki	Penolong Pegawai Hutan Daerah Kedah Tengah <i>Central Kedah Assistant District Forest Officer</i>	G27	
<b>Pejabat Hutan Daerah Kedah Selatan</b> <i>Southern Kedah District Forest Office</i>			
Azmi bin Mohd Zain	Pegawai Hutan Daerah Kedah Selatan <i>Southern Kedah District Forest Officer</i>	G41	
<b>JABATAN PERHUTANAN NEGERI KELANTAN</b> <i>KELANTAN STATE FORESTRY DEPARTMENT</i>			
Zahari bin Ibrahim	Pengarah Perhutanan Negeri Kelantan <i>Kelantan State Director of Forestry</i>	G54	
Mohd Radhi Chu bin Abdullah	Timbalan Pengarah Perhutanan Negeri Kelantan (Operasi) <i>Kelantan State Deputy Director of Forestry (Operations)</i>	G52	

Razali bin Abdu Raman	Timbalan Pengarah Perhutanan Negeri Kelantan (Pembangunan) <i>Kelantan State Deputy Director of Forestry (Development)</i>	G48	
Nur Najwa Dina anak Abong	Penolong Pengarah (Silvikultur dan Perlindungan Hutan) <i>Assistant Director (Silviculture and Forest Protection)</i>	G44	
Radhuan bin Ramli	Penolong Pengarah (Perancangan dan Pengurusan Hutan) <i>Assistant Director (Forest Planning and Management)</i>	G44	
Abu Bakar bin Rapae	Penolong Pengarah (Operasi dan Penguatkuasaan Hutan) <i>Assistant Director (Forest Operations and Enforcement)</i>	G41	
Mohd Fariz bin Abd Rhani	Penolong Pengarah (Perindustrian dan Pengusahaan Hutan) <i>Assistant Director (Forest Industry and Harvesting)</i>	G41	
Faiz Aiman bin Ashaari	Penolong Pegawai (Operasi dan Penguatkuasaan Hutan) I <i>Assistant Officer (Forest Operations and Enforcement) I</i>	G27	
Mohd Faiz bin Mohd Nordin	Penolong Pegawai (Operasi dan Penguatkuasaan Hutan) II <i>Assistant Officer (Forest Operations and Enforcement) II</i>	G27	
Nur Ain binti Mustafa	Penolong Pegawai (Silvikultur dan Perlindungan Hutan) I <i>Assistant Officer (Silviculture and Forest Protection) I</i>	G27	
Suryani binti Mohd Nordin	Penolong Pegawai (Silvikultur dan Perlindungan Hutan) II <i>Assistant Officer (Silviculture and Forest Protection) II</i>	G27	
Mohd Zaki bin Mat Nor	Penolong Pegawai (Perancangan dan Pengurusan Hutan) I <i>Assistant Officer (Forest Planning and Management) I</i>	G27	
Arzila Firna binti Mat Noor	Penolong Pegawai (Perancangan dan Pengurusan Hutan) II <i>Assistant Officer (Forest Planning and Management) II</i>	G27	
<b>Pejabat Hutan Jajahan</b> <i>Provincial Forest Office</i>			
<b>Pejabat Hutan Jajahan Kelantan Barat</b> <i>Western Kelantan Provincial Forest Office</i>			
Mohd Izani bin Abdullah	Pegawai Hutan Jajahan Kelantan Barat <i>Western Kelantan Provincial Forest Officer</i>	G41	
Nur'hani binti Sidek	Penolong Pegawai Hutan Jajahan Kelantan Barat <i>Western Kelantan Assistant Provincial Forest Officer</i>	G27	
<b>Pejabat Hutan Jajahan Kelantan Timur</b> <i>Eastern Kelantan Provincial Forest Office</i>			
Muhammad Hafni bin Ahmad Saraji	Pegawai Hutan Jajahan Kelantan Timur <i>Eastern Kelantan Provincial Forest Officer</i>	G41	
Mohd Fazri bin Faizal	Penolong Pegawai Hutan Jajahan Kelantan Timur <i>Eastern Kelantan Assistant Provincial Forest Officer</i>	G27	
<b>Pejabat Hutan Jajahan Kelantan Selatan</b> <i>Southern Kelantan Provincial Forest Office</i>			
Lokman bin Abdullah	Pegawai Hutan Jajahan Kelantan Selatan <i>Southern Kelantan Provincial Forest Officer</i>	G41	
Che Amiirul Amin bin Che Hashim	Penolong Pegawai Hutan Jajahan Kelantan Selatan I <i>Southern Kelantan Assistant Provincial Forest Officer I</i>	G27	
Che Rosmi bin Che Ali	Penolong Pegawai Hutan Jajahan Kelantan Selatan II <i>Southern Kelantan Assistant Provincial Forest Officer II</i>	G27	

<b>JABATAN PERHUTANAN NEGERI MELAKA</b> <i>MALACCA STATE FORESTRY DEPARTMENT</i>			
Muhamad Nurozi bin Mohd Yusoff	Pegawai Hutan Negeri Melaka <i>Malacca State Forestry Officer</i>	G32	
<b>JABATAN PERHUTANAN NEGERI SEMBILAN</b> <i>NEGERI SEMBILAN STATE FORESTRY DEPARTMENT</i>			
Dato' Ahmad Fadzil bin Abd Majid	Pengarah Perhutanan Negeri Sembilan <i>Negeri Sembilan State Director of Forestry</i>	G52	
Khiron Nizam bin Abdul Rahim	Penolong Pengarah (Perancangan dan Pengurusan Hutan) <i>Assistant Director (Forest Planning and Management)</i>	G44	
Nor Zaidi bin Jusoh	Penolong Pengarah (Silvikultur dan Perlindungan Hutan) <i>Assistant Director (Silviculture and Forest Protection)</i>	G44	
Muhamad Rahman bin Mustafa	Penolong Pengarah (Operasi dan Penguatkuasaan Hutan) <i>Assistant Director (Forest Operations and Enforcement)</i>	G41	
Wan Radzi bin Wan Abdullah	Penolong Pengarah (Perindustrian dan Pengusahaan Hutan) <i>Assistant Director (Forest Industry and Harvesting)</i>	G41	
Aijam Mustaqeen bin Ramly	Penolong Pegawai (Silvikultur dan Perlindungan Hutan) <i>Assistant Officer (Silviculture and Forest Protection)</i>	G27	
<b>Pejabat Hutan Daerah</b> <i>District Forest Office</i>			
<b>Pejabat Hutan Daerah Negeri Sembilan Timur</b> <i>Eastern Negeri Sembilan District Forest Office</i>			
Mohd Rizal bin Razali	Pegawai Hutan Daerah Negeri Sembilan Timur <i>Eastern Negeri Sembilan District Forest Officer</i>	G41	
Noor Izianti binti Ishak	Penolong Pegawai Hutan Daerah Negeri Sembilan Timur <i>Eastern Negeri Sembilan Assistant District Forest Officer</i>	G27	
<b>Pejabat Hutan Daerah Negeri Sembilan Barat</b> <i>Western Negeri Sembilan District Forest Office</i>			
Azrul Ekhwan bin Eliah	Pegawai Hutan Daerah Negeri Sembilan Barat <i>Western Negeri Sembilan District Forest Officer</i>	G41	
Wan Zulkifli bin Wan Alim	Penolong Pegawai Hutan Daerah Negeri Sembilan Barat <i>Western Negeri Sembilan Assistant District Forest Officer</i>	G27	
<b>JABATAN PERHUTANAN NEGERI PAHANG</b> <i>PAHANG STATE FORESTRY DEPARTMENT</i>			
Dato' Mohd Paiz bin Kamaruzaman	Pengarah Perhutanan Negeri Pahang <i>Pahang State Director of Forestry</i>	VU7	
Lim Kee Leng	Timbalan Pengarah Perhutanan Negeri Pahang (Operasi) <i>Pahang State Deputy Director of Forestry (Operations)</i>	G52	
Norhaidi bin Yunus	Timbalan Pengarah Perhutanan Negeri Pahang (Pembangunan) I <i>Pahang State Deputy Director of Forestry (Development) I</i>	G48	
Azmer bin Mohammad	Timbalan Pengarah Perhutanan Negeri Pahang (Pembangunan) II <i>Pahang State Deputy Director of Forestry (Development) II</i>	G48	
Kosong / <i>Vacant</i>	Penolong Pengarah (Penguatkuasaan Hutan) (Pahang Timur) <i>Assistant Director (Forest Enforcement) (Eastern Pahang)</i>	G44	

Kosong / <i>Vacant</i>	Penolong Pengarah (Penguatkuasaan Hutan) (Pahang Barat) <i>Assistant Director (Forest Enforcement)</i> <i>(Western Pahang)</i>	G44	
Kosong / <i>Vacant</i>	Penolong Pengarah (Perancangan Hutan) <i>Assistant Director (Forest Planning)</i>	G44	
Rosilan bin Said	Penolong Pengarah (Hutan Lipur) <i>Assistant Director (Amenity Forest)</i>	G44	
Mohd Shukri bin Mohd Alip	Penolong Pengarah (Tugas-Tugas Khas) <i>Assistant Director (Special Functions)</i>	G41	
Nurul Hidayah binti Hadzuha	Penolong Pengarah (Silvikultur) (Pahang Barat) <i>Assistant Director (Silviculture) (Western Pahang)</i>	G41	
Edevaldo J Yapp	Penolong Pengarah (Silvikultur) I (Pahang Timur) <i>Assistant Director (Silviculture) I (Eastern Pahang)</i>	G41	
Norulhuda binti Ali	Penolong Pengarah (Silvikultur) II (Pahang Timur ) <i>Assistant Director (Silviculture) II (Eastern Pahang)</i>	G41	
Azqan Dalila binti Ahmad Tajudin	Penolong Pengarah (Ladang Hutan) <i>Assistant Director (Forest Plantation)</i>	G41	
Melati binti Yusof	Penolong Pengarah (Maklumat Hutan) <i>Assistant Director (Forest Information)</i>	G41	
Zainal Abidin bin Maskon	Penolong Pengarah (Pengurusan Hutan) <i>Assistant Director (Forest Management)</i>	G41	
Liong Kang Hui	Penolong Pengarah (Perindustrian dan Pengusahaan Hutan) <i>Assistant Director (Forest Industry and Harvesting)</i>	G41	
Nazri bin Husin	Pengetua (Pusat Latihan Pembangunan Hutan) <i>Principal (Forest Development Training Centre)</i>	G41	
Kosong / <i>Vacant</i>	Penolong Pegawai (Penguatkuasaan) (Pahang Barat) <i>Assistant Officer (Enforcement) (Western Pahang)</i>	G27	
Muhamad Hapiz bin Abdul Mutalib	Penolong Pegawai (Penguatkuasaan) (Pahang Timur) <i>Assistant Officer (Enforcement) (Eastern Pahang)</i>	G27	
Kosong / <i>Vacant</i>	Penolong Pegawai (Silvikultur dan Perlindungan Hutan) <i>Assistant Officer (Silviculture and Forest Protection)</i>	G27	
Aimie Aiza binti Mohd Tusin	Penolong Pegawai (Ladang Hutan) <i>Assistant Officer (Forest Plantation)</i>	G27	
Sharifah Amira binti Salim	Penolong Pegawai (Perancangan Hutan) <i>Assistant Officer (Forest Planning)</i>	G27	
Najihah binti Aderis @ Idris	Penolong Pegawai (Pengurusan Hutan) <i>Assistant Officer (Forest Management)</i>	G27	
<b>Pejabat Hutan Daerah</b> <i>District Forest Office</i>			
<b>Pejabat Hutan Daerah Kuantan/Pekan/Maran</b> <i>Kuantan / Pekan / Maran District Forest Office</i>			
Mohd Khairul Anuar bin Rahim	Pegawai Hutan Daerah Kuantan/Pekan/Maran <i>Kuantan / Pekan / Maran District Forest Officer</i>	G41	
Shahrul Azwan bin Mohd Sabri	Penolong Pegawai Hutan Daerah Kuantan/Pekan/ Maran I <i>Kuantan/Pekan / Maran Assistant District Forest Officer I</i>	G27	
Norlaila binti Mohd Subari	Penolong Pegawai Hutan Daerah Kuantan/ Pekan/Maran II <i>Kuantan / Pekan / Maran Assistant District Forest Officer II</i>	G27	

<b>Pejabat Hutan Daerah Temerloh/Bera</b> <i>Temerloh / Bera District Forest Office</i>			
Mohd Hafiz bin Samsuddin	Pegawai Hutan Daerah Temerloh / Bera <i>Temerloh / Bera District Forest Officer</i>	G41	
Kosong / <i>Vacant</i>	Penolong Pegawai Hutan Daerah Temerloh/Bera I <i>Temerloh / Bera Assistant District Forest Officer I</i>	G27	
Azlan bin Abdul Aziz	Penolong Pegawai Hutan Daerah Temerloh/Bera II <i>Temerloh / Bera District Assistant Forest Officer II</i>	G27	
<b>Pejabat Hutan Daerah Rompin</b> <i>Rompin District Forest Office</i>			
Mohd Hakimi bin Zakaria	Pegawai Hutan Daerah Rompin <i>Rompin District Forest Officer</i>	G41	
Muhammad Rohaizad bin Ramli @ Ramlee	Penolong Pegawai Hutan Daerah Rompin I <i>Rompin Assistant District Forest Officer I</i>	G27	
Mohamad Shahril bin Zulkifli	Penolong Pegawai Hutan Daerah Rompin II <i>Rompin Assistant District Forest Officer II</i>	G27	
<b>Pejabat Hutan Daerah Bentong</b> <i>Bentong District Forest Office</i>			
Mohd Khairul bin Abdullah	Pegawai Hutan Daerah Bentong <i>Bentong District Forest Officer</i>	G41	
Muhammad Shahrul Anuar bin Hasaini	Penolong Pegawai Hutan Daerah Bentong <i>Bentong Assistant District Forest Officer</i>	G27	
<b>Pejabat Hutan Daerah Jerantut</b> <i>Jerantut District Forest Office</i>			
Norddin bin Noor	Pegawai Hutan Daerah Jerantut <i>Jerantut District Forest Officer</i>	G41	
Hasliandi bin Hashim	Penolong Pegawai Hutan Daerah Jerantut I <i>Jerantut Assistant District Forest Officer I</i>	G27	
Mohd Sufian bin Anuar	Penolong Pegawai Hutan Daerah Jerantut II <i>Jerantut Assistant District Forest Officer II</i>	G27	
<b>Pejabat Hutan Daerah Raub/Cameron Highlands</b> <i>Raub/Cameron Highlands District Forest Office</i>			
Zulfakar bin Ali	Pegawai Hutan Daerah Raub/Cameron Highlands <i>Raub/Cameron Highlands District Forest Officer</i>	G41	
Muhammad Sofee bin Muhammad	Penolong Pegawai Hutan Daerah Raub/ Cameron Highlands <i>Raub/Cameron Highlands Assistant District Forest Officer</i>	G27	
<b>Pejabat Hutan Daerah Lipis</b> <i>Lipis District Forest Office</i>			
A. Rahim bin Omar	Pegawai Hutan Daerah Lipis <i>Lipis District Forest Officer</i>	G41	
Amirulhisham bin Kamaruzaman	Penolong Pegawai Hutan Daerah Lipis I <i>Lipis Assistant District Forest Officer I</i>	G27	
Nor Shahrini bin Nordin Ahmad	Penolong Pegawai Hutan Daerah Lipis II <i>Lipis Assistant District Forest Officer II</i>	G27	
<b>JABATAN PERHUTANAN NEGERI PERAK</b> <i>PERAK STATE FORESTRY DEPARTMENT</i>			
Dato' Roslan bin Ariffin	Pengarah Perhutanan Negeri Perak <i>Perak State Director of Forestry</i>	G54	

Dr. Mohd. Hizamri bin Md. Yasin	Timbalan Pengarah Perhutanan Negeri Perak (Pembangunan) <i>Perak State Deputy Director of Forestry (Development)</i>	G52	
Mohamed Ali bin Hawari	Timbalan Pengarah Perhutanan Negeri Perak (Operasi) <i>Perak State Deputy Director of Forestry (Operations)</i>	G48	
Kosong / <i>Vacant</i>	Penolong Pengarah (Operasi dan Penguatkuasaan Hutan) <i>Assistant Director (Forest Operations and Enforcement)</i>	G44	
Nor Azirim bin Ahmad	Penolong Pengarah (Silvikultur dan Perlindungan Hutan) <i>Assistant Director (Silviculture and Forest Protection)</i>	G44	
Azni Rahman bin A. Wahid	Penolong Pengarah (Perancangan dan Pengurusan Hutan) <i>Assistant Director (Forest Planning and Management)</i>	G44	
Siti Syafiqah binti Yusof	Penolong Pengarah (Hutan Lipur) <i>Assistant Director (Amenity Forest)</i>	G41	
Mohd Hadree bin Mohamad	Penolong Pengarah (Perindustrian dan Pengusahaan Hutan) <i>Assistant Director (Forest Industry and Harvesting)</i>	G41	
Noor Aida binti Deros	Penolong Pengarah (Ladang Hutan) <i>Assistant Director (Forest Plantation)</i>	G41	
Halimatul Saadiah binti Muhammad Daud	Penolong Pengarah (Hutan Bukan Kayu) <i>Assistant Director (Non-Wood Forest)</i>	G41	
<b>Pejabat Hutan Daerah</b> <i>District Forest Office</i>			
<b>Pejabat Hutan Daerah Ulu Perak</b> <i>Ulu Perak District Forest Office</i>			
Mohd Asri bin Yusoff	Pegawai Hutan Daerah Ulu Perak <i>Ulu Perak District Forest Officer</i>	G41	
Kosong / <i>Vacant</i>	Penolong Pegawai Hutan Daerah Ulu Perak (Grik) <i>Ulu Perak Assistant District Forest Officer (Grik)</i>	G27	
Safiah Aimi binti Mat Isa	Penolong Pegawai Hutan Daerah Ulu Perak (Lenggong) <i>Ulu Perak Assistant District Forest Officer (Lenggong)</i>	G27	
<b>Pejabat Hutan Daerah Kuala Kangsar</b> <i>Kuala Kangsar District Forest Office</i>			
Mohd Mustakim bin Semail	Pegawai Hutan Daerah Kuala Kangsar <i>Kuala Kangsar District Forest Officer</i>	G41	
Mohd Faizul bin Ibrahim	Penolong Pegawai Hutan Daerah Kuala Kangsar <i>Kuala Kangsar Assistant District Forest Officer</i>	G27	
<b>Pejabat Hutan Daerah Kinta dan Manjung</b> <i>Kinta and Manjung District Forest Office</i>			
Mohd Nor Firdaus bin Rahim	Pegawai Hutan Daerah Kinta dan Manjung <i>Kinta and Manjung District Forest Officer</i>	G41	
Kosong / <i>Vacant</i>	Penolong Pegawai Hutan Daerah Kinta dan Manjung <i>Kinta and Manjung Assistant District Forest Officer</i>	G27	
<b>Pejabat Hutan Daerah Larut dan Matang</b> <i>Larut and Matang District Forest Office</i>			
Mohd Suhaimi bin Mohd Nor	Pegawai Hutan Daerah Larut dan Matang <i>Larut and Matang District Forest Officer</i>	G41	
Mohd Hazlan bin Abd. Aziz	Penolong Pegawai Hutan Daerah Larut dan Matang (Hutan Bukit) <i>Larut and Matang Assistant District Forest Officer (Hill Forest)</i>	G27	

Mohd Hafiz bin Mohd Noor	Penolong Pegawai Hutan Daerah Larut dan Matang (Hutan Paya Laut) <i>Larut and Matang Assistant District Forest Officer (Mangrove Forest)</i>	G27	
<b>Pejabat Hutan Daerah Perak Selatan</b> <i>Southern Perak District Forest Office</i>			
Mohd Shahril bin Abd Rashid	Pegawai Hutan Daerah Perak Selatan <i>Southern Perak District Forest Officer</i>	G41	
Tengku Mohd Ridzuan bin Tengku Ibrahim	Penolong Pegawai Hutan Daerah Perak Selatan <i>Southern Perak Assistant District Forest Officer</i>	G27	
<b>JABATAN PERHUTANAN NEGERI PERLIS</b> <i>PERLIS STATE FORESTRY DEPARTMENT</i>			
Ridzuan bin Salleh	Pengarah Perhutanan Negeri Perlis <i>Perlis State Director of Forestry</i>	G48	
Kosong / <i>Vacant</i>	Penolong Pengarah Perhutanan Negeri Perlis <i>Perlis State Assistant Director of Forestry</i>	G32	
Abdul Wahab bin Jamaluddin	Penolong Pengarah Perhutanan Negeri Perlis <i>Perlis State Assistant Director of Forestry</i>	G27	
<b>JABATAN PERHUTANAN NEGERI PULAU PINANG</b> <i>PENANG STATE FORESTRY DEPARTMENT</i>			
Roslee bin Jamaluddin	Pengarah Perhutanan Negeri Pulau Pinang <i>Penang State Director of Forestry</i>	G44	
Wan Mohd Yassim bin Wan Wahab	Timbalan Pengarah Perhutanan Negeri Pulau Pinang I <i>Penang State Deputy Director of Forestry I</i>	G32	
Yusof bin Abd. Rashid	Timbalan Pengarah Perhutanan Negeri Pulau Pinang II <i>Penang State Deputy Director of Forestry II</i>	G32	
Mis Maizura binti Amat Kaulan	Penolong Pengarah Perhutanan Negeri Pulau Pinang <i>Penang State Assistant Director of Forestry</i>	G27	
<b>JABATAN PERHUTANAN NEGERI SELANGOR</b> <i>SELANGOR STATE FORESTRY DEPARTMENT</i>			
Dr. Mohd Puat bin Dahalan	Pengarah Perhutanan Negeri Selangor <i>Selangor State Director of Forestry</i>	G52	
Mohd Basri bin Abd Manaf	Penolong Pengarah Kanan (Perancangan dan Pengurusan Hutan) <i>Senior Assistant Director (Forest Planning and Management)</i>	G48	
Muhamad Azizun bin Jaafar	Penolong Pengarah (Eko pelancongan) <i>Assistant Director (Ecotourism)</i>	G44	
Abdullah bin Mohamed	Penolong Pengarah (Penguatkuasaan Hutan) <i>Assistant Director (Forest Enforcement)</i>	G44	
Badrol Hisam bin Abd Rahman	Penolong Pengarah (Silvikultur dan Ladang Hutan) <i>Assistant Director (Silviculture and Forest Plantation)</i>	G44	
Raffae bin Ahmad	Penolong Pengarah (Pengurusan Ekonomi Hutan) <i>Assistant Director (Forest Economics Management)</i>	G44	
Nor Hidayu binti Abd Razak	Penolong Pengarah (Pembangunan Hutan) <i>Assistant Director (Forest Development)</i>	G41	
Zainal Abidin bin Atan	Penolong Pegawai Hutan Tertinggi (Industri Berasas Kayu) <i>Senior Assistant Forest Officer (Wood-Based Industry)</i>	G36	
Mangsor bin Yusoff	Penolong Pegawai Hutan Tertinggi (Silvikultur dan Ladang Hutan) <i>Senior Assistant Forest Officer (Silviculture and Forest Plantation)</i>	G36	

Jailani bin Omar	Penolong Pegawai Hutan Tertinggi (Pengusahasilan Hutan) <i>Senior Assistant Forest Officer (Forest Harvesting)</i>	G36	
Mohd Basri bin Abd Wahid	Penolong Pegawai Hutan Tertinggi (Hutan Lipur) <i>Senior Assistant Forest Officer (Amenity Forest)</i>	G36	
Mohd Nashir Sabri bin Ibrahim	Penolong Pegawai Hutan Kanan (Hutan Pendidikan) <i>Senior Assistant Forest Officer (Education Forest)</i>	G32	
Fadhilah binti Mohamad	Penolong Pegawai (Perancangan dan Pemeliharaan Hutan) <i>Assistant Officer (Forest Planning and Conservation)</i>	G27	
Evy Madehah binti Dziaudin	Penolong Pegawai (Pengusahasilan Hutan) <i>Assistant Officer (Forest Harvesting)</i>	G27	
Noor Ain binti Abd Karim	Penolong Pegawai (Latihan dan Penyelamat) <i>Assistant Officer (Training and Rescue)</i>	G27	
Shaid Syazwan bin Muhamad	Penolong Pegawai (Operasi dan Penguatkuasaan) <i>Assistant Officer (Operations and Enforcement)</i>	G27	
Kosong / <i>Vacant</i>	Penolong Pegawai (Ekopelancongan) <i>Assistant Officer (Ecotourism)</i>	G27	
Nor Wahidah binti Amran	Penolong Pegawai (Industri Berasas Kayu) <i>Assistant Officer (Wood-Based Industry)</i>	G27	
<b>Pejabat Hutan Daerah</b> <i>District Forest Office</i>			
<b>Pejabat Hutan Daerah Selangor Tengah</b> <i>Central Selangor District Forest Office</i>			
Ag Shaffie bin Ag Ahmadni	Pegawai Hutan Daerah Selangor Tengah <i>Central Selangor District Forest Officer</i>	G41	
Harman bin Baharudin	Penolong Pegawai Hutan Daerah Selangor Tengah <i>Central Selangor Assistant District Forest Officer</i>	G27	
<b>Pejabat Hutan Daerah Hulu Selangor</b> <i>Hulu Selangor District Forest Office</i>			
Syed Mohd Adzha bin Syed Khalid	Pegawai Hutan Daerah Hulu Selangor <i>Hulu Selangor District Forest Officer</i>	G41	
Solehan bin Saorani	Penolong Pegawai Hutan Daerah Hulu Selangor <i>Hulu Selangor Assistant District Forest Officer</i>	G32	
Tharmizie bin Sagiran	Penolong Pegawai Hutan Daerah Hulu Selangor <i>Hulu Selangor Assistant District Forest Officer</i>	G27	
<b>Pejabat Hutan Daerah Pantai Klang</b> <i>Pantai Klang District Forest Office</i>			
Azuan bin Mohd Sukri	Pegawai Hutan Daerah Pantai Klang <i>Pantai Klang District Forest Officer</i>	G41	
Shaharom Najim bin Ishak	Penolong Pegawai Hutan Daerah Pantai Klang <i>Pantai Klang Assistant District Forest Officer</i>	G27	
<b>JABATAN PERHUTANAN NEGERI TERENGGANU</b> <i>TERENGGANU STATE FORESTRY DEPARTMENT</i>			
Azmi bin Nordin	Pengarah Perhutanan Negeri Terengganu <i>Terengganu State Director of Forestry</i>	G54	
Mohd Fauzi bin Abu Bakar	Timbalan Pengarah Perhutanan Negeri <i>State Deputy Director of Forestry</i>	G52	
Kosong / <i>Vacant</i>	Penolong Pengarah (Pembangunan) <i>Assistant Director (Development)</i>	G48	
Mohd. Altifzal bin Mohamad Ali	Penolong Pengarah (Operasi) <i>Assistant Director (Operation)</i>	G48	

Kosong / <i>Vacant</i>	Penolong Pengarah (Silvikultur dan Perlindungan Hutan) <i>Assistant Director (Silviculture and Forest Protection)</i>	G44	
Kosong / <i>Vacant</i>	Penolong Pengarah (Perancangan) <i>Assistant Director (Planning)</i>	G44	
Mohd Shafie bin Mahamud @ Bahari	Penolong Pengarah (Operasi dan Penguatkuasaan Hutan) <i>Assistant Director (Forest Operations and Enforcement)</i>	G41	
Che Engku Nor Amiza binti Che Engku Chik	Penolong Pengarah (Perindustrian dan Pengusahasilan Hutan) <i>Assistant Director (Forest Industry and Harvesting)</i>	G41	
Zuraida binti Zakaria <i>Veronica Justin</i>	Penolong Pengarah (Hutan Lipur) <i>Assistant Director (Amenity Forest)</i>	G41	
	Penolong Pegawai (Silvikultur dan Perlindungan Hutan) <i>Assistant Officer (Silviculture and Forest Protection)</i>	G27	
Afeefah Armanee binti Che Ahmed	Penolong Pegawai (Perancangan dan Pengurusan Hutan) <i>Assistant Officer (Forest Planning and Management)</i>	G27	
Wan Ghazali bin Wan Ali	Penolong Pegawai (Operasi dan Penguatkuasaan Hutan) <i>Assistant Officer (Forest Operations and Enforcement)</i>	G27	
Sanja a/p Boon Kong	Penolong Pegawai (Latihan) <i>Assistant Officer (Training)</i>	G27	
Maziah binti Mahtar	Penolong Pegawai (Hutan Lipur dan Rekreasi) <i>Assistant Officer (Amenity Forest and Recreation)</i>	G27	
Wan Zaizielawany binti Wan Muhamad Zin	Penolong Pegawai (Perindustrian dan Pengusahasilan Hutan) <i>Assistant Officer (Forest Industry and Harvesting)</i>	G27	
<b>Pejabat Hutan Daerah</b> <i>District Forest Office</i>			
<b>Pejabat Hutan Daerah Terengganu Utara</b> <i>Northern Terengganu District Forest Office</i>			
Nuazri bin Sedik	Pegawai Hutan Daerah Terengganu Utara <i>Northern Terengganu District Forest Officer</i>	G41	
Mohd Shazril bin Mohd Rapigh	Penolong Pegawai Hutan Daerah Terengganu Utara (Kuala Terengganu) <i>Northern Terengganu Assistant District Forest Officer (Kuala Terengganu)</i>	G27	
Kosong / <i>Vacant</i>	Penolong Pegawai Hutan Daerah Terengganu Utara (Besut) <i>Northern Terengganu Assistant District Forest Officer (Besut)</i>	G27	
<b>Pejabat Hutan Daerah Terengganu Barat</b> <i>Western Terengganu District Forest Office</i>			
Mohd Firdaus bin Jamel	Pegawai Hutan Daerah Terengganu Barat <i>Western Terengganu District Forest Officer</i>	G41	
Zulkifli bin Mukni	Penolong Pegawai Hutan Daerah Terengganu Barat (Operasi) <i>Western Terengganu Assistant District Forest Officer (Operations)</i>	G27	
Mohd Farhan bin Che Hashim	Penolong Pegawai Hutan Daerah Terengganu Barat (Pembangunan) <i>Western Terengganu Assistant District Forest Officer (Development)</i>	G27	
<b>Pejabat Hutan Daerah Terengganu Selatan</b> <i>Southern Terengganu District Forest Office</i>			
Azhar bin Anuar	Pegawai Hutan Daerah Terengganu Selatan <i>Southern Terengganu District Forest Officer</i>	G41	

Hamzan bin Mat Husin	Penolong Pegawai Hutan Daerah Terengganu Selatan (Dungun) <i>Southern Terengganu Assistant District Forest Officer (Dungun)</i>	G27	
Gerald Trabucon	Penolong Pegawai Hutan Daerah Terengganu Selatan (Kemaman) <i>Southern Terengganu Assistant District Forest Officer (Kemaman)</i>	G27	
<b>Jawatan-Jawatan Kader JPSM Ke Jabatan-Jabatan Lain</b> <i>Cadre Posts To Other Departments</i>			
<b>Jabatan Keselamatan dan Kesihatan Pekerjaan</b> <i>Department of Occupational Safety and Health</i>			
Zamani bin Yunus	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	G32	Kelantan
Zolkornain bin Abd Ghani	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	G32	Terengganu
Che Din bin Daud	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	G32	Pahang
Mazlan bin Ali	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	G32	Pahang
Azry bin Abdullah @ Paulson Willie Simbaku	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	G32	Sabah
<b>Jabatan Perlindungan Hidupan Liar dan Taman Negara</b> <i>Department of Wildlife and National Parks (PERHILITAN)</i>			
Mohamad bin Nor	Penolong Pemelihara Hutan <i>Assistant Conservator of Forest</i>	G32	Tapak RAMSAR, Tasik Bera, Pahang

# LAMPIRAN F / APPENDIX F

## SENARAI PEMBENTANG KERTAS KERJA DI PERSIDANGAN/SEMINAR/BENGGEL PERINGKAT ANTARABANGSA ATAU KEBANGSAAN

LIST OF PAPER PRESENTERS AT INTERNATIONAL OR NATIONAL CONFERENCES / SEMINARS / WORKSHOPS

Bil. No.	Nama Name	Tajuk Title	Persidangan / Seminar / Bengkel Conferences / Seminars / Workshops	Tarikh & Tempat Date & Venue
1	Dato' Sri Dr. Hj. Abd. Rahman bin Hj. Abd. Rahim	Pengurusan Sumber Hutan di Semenanjung Malaysia: Status Terkini Hutan Simpanan Kekal, Cabaran, Harapan & Cadangan,	Seminar Undang-Undang dan Dasar Berkaitan Perhutanan di Semenanjung Malaysia: Analisa dan Tinjauan Semula	28 Januari 2014 Hotel Cititel Express, Kuala Lumpur
2	Dato' Sri Dr. Hj. Abd. Rahman bin Hj. Abd. Rahim	Fostering the Potential of Geospatial against the National Challenges	Simposium Maklumat Geospatial Kebangsaan Ke-6 (NGIS 6) 2014	18 Mac 2014 PICC, Putrajaya
3	Koh Hock Lye	Sustainable Forest Management: Implications for Water Resources Conservation	Malaysia Water Resources Management Forum	9 Jun 2014 Perbadanan Putrajaya, Putrajaya
4	Jennifer anak Francis	Degraded Forest Rehabilitation Initiatives in Peninsular Malaysia	Workshop on Degraded Forest Rehabilitation and Sustainable Forest Management	1-12 Julai 2014 Kunming, China
5	Dato' Sri Dr. Hj. Abd. Rahman bin Hj. Abd. Rahim	Experiences and Lesson Learnt on Forest Management Certification in Peninsular Malaysia	Seminar Forest Management Certification	21 Ogos 2014 Sheraton Hotel Kuching, Sarawak
6	Nurfazliza binti Kamarulbahrin	Peranan Jabatan Perhutanan Semenanjung Malaysia dalam Usaha Pencegahan dan Kawalan Kebakaran Hutan	Kursus Fire Danger Rating System (FDRS)	21 Ogos 2014 Jabatan Meteorologi Malaysia, Kuala Lumpur
7	Dato' Sri Dr. Hj. Abd. Rahman bin Hj. Abd. Rahim	Contribution of the Forestry Sector in Peninsular Malaysia Towards Malaysia's High Income Economy Status	Persidangan Kebangsaan Penilaian Ekonomi Sumber Hutan 2014	3 September 2014 Hotel The Everly Putrajaya, WP Putrajaya
8	Yap Yee Hwai	Lesson Learnt from the Establishment of a Large Scale Commercial Planted Forest in Permanent Reserved Forest Areas in Peninsular Malaysia	Regional Conference on Planted Forests	13-15 Oktober 2014 Parkcity Everly Hotel, Bintulu, Sarawak
9	Mohd Syahrir Azrin bin Salleh	Forest Biodiversity Conservation in Peninsular Malaysia	Workshop on Forest Biodiversity Conservation and Improvement of Rural Livelihood	1-14 November 2014 Kunming, China
10	Mohd Radhi Chu bin Abdullah	Kepentingan dan Sumbangan Pensijilan Pengurusan Hutan Menggunakan Standard MC&I (Hutan Asli) Untuk Amalan Pengurusan Hutan Secara Berkekalan (PHSB) di Semenanjung Malaysia.	Persidangan Perhutanan Malaysia Ke-17	11-12 November 2014 Magellan Sutera Harbour Resort, Kota Kinabalu, Sabah
11	Ramli bin Mat	Pendekatan Penglibatan Swasta di dalam Penubuhan Ladang Hutan Komersial di Semenanjung Malaysia	Persidangan Perhutanan Malaysia Ke-17	11-12 November 2014 Magellan Sutera Harbour Resort, Kota Kinabalu, Sabah

12	Choong Huey Jin	Sustainable Seeds Supply of Malaysian Rainforest Tree Species to Support Conservation Initiatives in Peninsular Malaysia	Persidangan Perhutanan Malaysia Ke-17	11-12 November 2014 Magellan Sutera Harbour Resort, Kota Kinabalu, Sabah
13	Juliana binti Yahya	Pengeluaran Kayu-Kayan Berkualiti Tinggi Melalui Pendekatan Pengurusan Hutan Pelbagai Tingkat di Hutan Simpan Chikus, Perak	Persidangan Perhutanan Malaysia Ke-17	11-12 November 2014 Magellan Sutera Harbour Resort, Kota Kinabalu, Sabah
14	Wan Abdul Hamid Shukri bin Wan Abdul Rahman	Forest Cover Mapping using Geospatial Technology in Peninsular Malaysia – Towards the Enhancement of Future Spatially- Based Forestry Reporting	Persidangan Perhutanan Malaysia Ke-17	11-12 November 2014 Magellan Sutera Harbour Resort, Kota Kinabalu, Sabah
15	Lydia Suzieana binti Mohammad	Quantification and Economic Valuation of Carbon Stock in the Matang Mangrove Forest Reserve in Perak	Persidangan Perhutanan Malaysia Ke-17	11-12 November 2014 Magellan Sutera Harbour Resort, Kota Kinabalu, Sabah
16	Siti Raihana binti Ramli	Faedah Sosio Ekonomi: Kawasan Koridor Ekologi Central Forest Spine (CFS), Gerik, Perak	Persidangan Perhutanan Malaysia Ke-17	11-12 November 2014 Magellan Sutera Harbour Resort, Kota Kinabalu, Sabah
17	Mohd Jinis bin Abdullah	Emerging International Forest and Forest Related Issues: Challenges to Foresters for Future Forestry Sector Development in Malaysia	Persidangan Perhutanan Malaysia Ke-17	11-12 November 2014 Magellan Sutera Harbour Resort, Kota Kinabalu, Sabah
18	Suhaili bin Rosli	The Physical Outcomes of Planting Mangroves and Suitable Species Towards Strengthening Coastal Buffer Zone in Malaysia	The International Conference on Mangroves of Asia-Pacific Countries in View of Climate Change 2014 (MAPCVCC-2014)	11-13 November 2014 Grand Seasons Hotel, Kuala Lumpur
19	Koh Hock Lye	Sustainable Forest Management in Peninsular Malaysia	Inception Workshop Project UNDP/GEF – Gov Improving Connectivity in the Central Forest Spine Landscape (IC-CFS)	25 November 2014 M Suite Hotel Johor Bahru, Johor
20	Koh Hock Lye	Pemeliharaan dan Pemuliharaan Biodiversiti Melalui Projek Central Forest Spine (CFS)	Program Kembara Kampus NRE Tahun 2014	27 November 2014 Dewan Damar Minyak, IPJPSM
21	Md. Zaidey bin Abdul Kadir	Degraded Forest Rehabilitation Initiatives in Peninsular Malaysia	Workshop on Mainstreaming Degraded Forest Restoration into Forestry Strategic Plans	17-19 Disember 2014, Phnom Penh, Cambodia
22	Mohd Yussainy bin Md Yusop	Strategic Plan for Forestry Department Peninsular Malaysia 2008-2020 (Rev.2010)	Workshop on Mainstreaming Degraded Forest Restoration into Forestry Strategic Plans	17-19 Disember 2014, Phnom Penh, Cambodia

# SENARAI PENERBITAN DALAM TAHUN 2014

## LIST OF PUBLICATIONS IN THE YEAR 2014

### *PENERBITAN / PUBLICATIONS*

<b>Bil. No.</b>	<b>Penerbitan Publications</b>
1	Abd. Rahman Abd. Rahim, Mohd Nasir Abu Hassan, Ahmad Fadzil Abdul Majid, A. M. Richard & A. Latiff. (Eds 2014). Prosiding Siri 21 Kepelbagaian Biologi Hutan Gunung Besar Hantu, Negeri Sembilan : Pengurusan, Persekitaran Fizikal dan Kepelbagaian Biologi
2	Abd. Rahman Abd. Rahim, Mohd Nasir Abu Hassan, Azmi Nordin, M. B. Nor Hasliza & A. Latiff. (Eds 2014). Prosiding Siri 22 Kepelbagaian Biologi Hutan Simpan Gunung Tebu, Terengganu: Pengurusan Hutan, Persekitaran Fizikal dan Kepelbagaian Biologi
3	Garis Panduan Jalan Hutan 2010 (Pindaan 2013)
4	Kompodium Perhutanan Semenanjung Malaysia 2013
5	Laporan Inventori Hutan Nasional Kelima (IHN-5)
6	Laporan Kajian Penilaian Outcome Program Penanaman Pokok Bakau dan Spesies-Spesies yang Sesuai di Pesisiran Pantai Negara
7	Penubuhan dan Pengurusan Tapak Semaian Hutan
8	The Promising Livelihood of the Central Forest Spine

### *PENERBITAN BERKALA / PERIODIC PUBLICATIONS*

<b>Bil. No.</b>	<b>Penerbitan Publications</b>
1	Laporan Tahunan Jabatan Perhutanan Semenanjung Malaysia 2013
2	Laporan Tahunan 2013 Program Penanaman Pokok Bakau dan Spesies-Spesies yang Sesuai di Pesisiran Pantai Negara
3	Perangkaan Perhutanan Semenanjung Malaysia 2013
4	Warta Sektor Perhutanan Semenanjung Malaysia Januari - Jun 2014 Vol 30 No. 1
5	Majutan Edisi September - Disember 2013
6	Majutan Edisi Januari - April 2014
7	Majutan Edisi Mei - Ogos 2014
8	Program Latihan Perhutanan 2014

# LAMPIRAN G/APPENDIX G

## NAMA DAN ALAMAT PEJABAT-PEJABAT PERHUTANAN DAN AGENSI-AGENSI BERKAITAN NAME AND ADDRESSES OF FORESTRY OFFICES AND RELATED AGENCIES

Nama Pejabat dan Alamat <i>Name and Office Address</i>		No. Tel. <i>Tel. No.</i>	No. Faks. <i>Fax. No.</i>
<b>A. IBU PEJABAT JABATAN PERHUTANAN SEMENANJUNG MALAYSIA</b> <i>FORESTRY DEPARTMENT PENINSULAR MALAYSIA HEADQUARTERS</i>			
1	Ibu Pejabat Jabatan Perhutanan Semenanjung Malaysia, Jalan Sultan Salahuddin, 50660 Kuala Lumpur	03-26164488	03-26925657
2	Institut Latihan Perhutanan (FORTRAIN), Bahagian Latihan Perhutanan, Kepong, 52100 Kuala Lumpur	03-62778741 03-62770847	03-62731327
3	Pusat Latihan Perhutanan Terengganu, Kampung Teris, 21700 Kuala Berang, Terengganu	09-8241792	09-8241795
4	Pusat Perolehan Biji Benih dan Bahan Tanaman Lentang, Unit Pembangunan Hutan, Km 52, Lebuhraya Kuala Lumpur-Karak, Lentang, 28750 Bentong, Pahang	09-2330484	09-2330923
<b>B. PEJABAT-PEJABAT PERHUTANAN NEGERI &amp; DAERAH</b> <i>STATE AND DISTRICT FOREST OFFICES</i>			
<b>JOHOR</b>			
1	Jabatan Perhutanan Negeri Johor, Tingkat 2, Bangunan Dato' Mohamad Ibrahim Munsyi, Kota Iskandar, 79660 Nusajaya	07-2667433	07-2661288
2	Pejabat Hutan Daerah, Johor Selatan, Aras 9, Bangunan Sultan Ibrahim, Jalan Bukit Timbalan, 80000 Johor Bahru	07-2243048	07-2245725
3	Pejabat Hutan Daerah, Johor Tengah, 86000 Kluang	07-7725944	07-7720844
4	Pejabat Hutan Daerah, Johor Timur, 86800 Mersing	07-7981030	07-7995352
5	Pejabat Hutan Daerah, Johor Utara, 85000 Segamat	07-9312141	07-9317518
6	Pejabat Ladang Hutan Ulu Sedili, Bt 21, Jalan Mersing, 81907 Kota Tinggi	07-8822872	
<b>KEDAH</b>			
1	Jabatan Perhutanan Negeri Kedah, Tingkat 8, Bangunan Sultan Abdul Halim, Jalan Sultan Badlishah, 05000 Alor Setar	04-7333844 04-7333901	04-7310610
2	Pejabat Hutan Daerah, Kedah Selatan, 09000 Kulim	04-4903760	04-4951660
3	Pejabat Hutan Daerah, Kedah Utara, 06000 Jitra	04-9171601	04-9176602
4	Pejabat Hutan Daerah, Kedah Tengah, 08000 Sungai Petani	04-4212835	04-4252835
<b>KELANTAN</b>			
1	Jabatan Perhutanan Negeri Kelantan, Blok 5, Tingkat 1, Kompleks Kota Darul Naim, 15503 Kota Bharu	09-7481957	09-7445675
2	Pejabat Hutan Jajahan, Kelantan Timur, 18500 Machang	09-9751042	09-9756185
3	Pejabat Hutan Jajahan, Kelantan Selatan, 18300 Gua Musang	09-9121255	09-9123201
4	Pejabat Hutan Jajahan, Kelantan Barat, 17500 Tanah Merah	09-9556055	09-9552842

<b>MELAKA</b>			
1	Pejabat Perhutanan Negeri Melaka, 75450 Ayer Keroh	06-2316095	06-2322867
<b>NEGERI SEMBILAN</b>			
1	Jabatan Perhutanan Negeri, Negeri Sembilan, Blok C, Tingkat 4, 70503 Seremban	06-7659849	06-7623711
2	Pejabat Hutan Daerah, Negeri Sembilan Timur, 72009 Kuala Pilah	06-4811036	06-4815511
3	Pejabat Hutan Daerah, Negeri Sembilan Barat, Tingkat 2, Kompleks Persiaran Daerah Seremban, Persiaran S2, A2, Seremban 2, 70300 Seremban	06-6014000	06-7623711
4	Pejabat Ladang Hutan Mantin, Batu 8, 71700 Mantin	06-7581241	06-7581426
<b>PAHANG</b>			
1	Jabatan Perhutanan Negeri Pahang, Tingkat 5, Kompleks Tun Razak, Bandar Indera Mahkota, 25990 Kuantan	09-5732911	09-5733355
2	Pejabat Pembangunan Hutan, Bukit Sekilau, 25200 Kuantan	09-5132915	09-5148640
3	Pejabat Hutan Daerah, Lipis, 27200 Kuala Lipis	09-3121273	09-3123595
4	Pejabat Hutan Daerah, Bentong, JKR 241, Jalan Bukit, 26700 Bentong	09-2221039	09-2223809
5	Pejabat Hutan Daerah, Kuantan/ Pekan/ Maran, Bukit Sekilau, 25200 Kuantan	09-5133236	09-5146644
6	Pejabat Hutan Daerah, Temerloh/ Bera, 28000 Temerloh	09-2962755	09-2962359
7	Pejabat Hutan Daerah, Raub/ Cameron Highlands, Rotan Tunggal, 27600 Raub	09-3551060 (Raub) 05-4911384 (Cameron Highlands)	09-3550857 (Raub) 05-4911384 (Cameron Highlands)
8	Pejabat Hutan Daerah, Jerantut, Batu 1, Jalan Jerantut Benta, 27000 Jerantut	09-2601031	09-2601030
9	Pejabat Hutan Daerah, Rompin, 26800 Kuala Rompin	09-4145204	09-4147768
10	Pejabat Ladang Hutan Kemasul, Batu 5, Kemasul, 28400 Mentakab	09-2771477	09-2781380
<b>PERAK</b>			
1	Jabatan Perhutanan Negeri Perak, Persiaran Meru Utama, Bandar Meru Raya, 30020 Ipoh	05-5288100	05-5288101
2	Pejabat Hutan Daerah, Kinta Manjung, Jalan Bemban, 31000 Batu Gajah	05-3661228	05-3651679
3	Pejabat Hutan Daerah, Larut & Matang, 34000 Taiping	05-8072762	05-8067743
4	Pejabat Hutan Daerah, Kuala Kangsar, 33000 Kuala Kangsar	05-7761089	05-7766722
5	Pejabat Hutan Daerah, Perak Selatan, 35000 Tapah	05-4011216	05-4015331
6	Pejabat Hutan Daerah, Ulu Perak, 33300 Grik	05-7912384	05-7912286
7	Pejabat Ladang Hutan Bidor, Jalan Teluk Intan, 35500 Bidor	05-4344770	05-4344771
<b>PERLIS</b>			
1	Jabatan Perhutanan Negeri Perlis, Km 2, Jalan Kaki Bukit, 01000 Kangar	04-9765966	04-9767901
<b>PULAU PINANG</b>			
1	Jabatan Perhutanan Negeri Pulau Pinang, Tingkat 20, Menara KOMTAR, 10000 Pulau Pinang	04-6505250	04-2636335

<b>SELANGOR</b>			
1	Jabatan Perhutanan Negeri Selangor, Tingkat 3, Bangunan Sultan Salahuddin Abdul Aziz Shah, 40660 Shah Alam	03-55447507/ 03-55447501	03-55119961
2	Pejabat Unit Pembangunan dan Latihan Perhutanan, Km 21, Jalan Subang, 47000 Sg. Buloh	03-61566594	03-61412852
3	Pejabat Hutan Daerah, Pantai Klang, Tingkat 2, Bangunan Pejabat Daerah, 41000 Klang	03-33716326	03-33714496
4	Pejabat Hutan Daerah, Selangor Tengah, KM 11 (Batu 7), Jalan Cheras, 43200 Cheras, Kajang	03-90752885	03-90756022
5	Pejabat Hutan Daerah, Hulu Selangor, Jalan RP 4/1, Kompleks Kerajaan, Rawang Perdana, 48000 Rawang	03-60916131	03-60917533
<b>TERENGGANU</b>			
1	Jabatan Perhutanan Negeri Terengganu, Tingkat 8, Wisma Negeri, 20200 Kuala Terengganu	09-6222444	09-6236552
2	Pejabat Hutan Daerah Terengganu Utara, Batu 6, Jalan Kuantan, 21200 Kuala Terengganu	09-6667473	09-6667061
3	Pejabat Hutan Daerah Terengganu Selatan, 23000 Dungun	09- 8481404	09-8483199
4	Pejabat Hutan Daerah Terengganu Barat, 21700 Kuala Berang	09- 6811259	09-6812767
<b>WILAYAH PERSEKUTUAN (KUALA LUMPUR)</b>			
1	Pejabat Hutan Wilayah Persekutuan, Lot 240, Bukit Nanas, Jalan Raja Chulan, 50250 Kuala Lumpur	03-20264741	
<b>SABAH</b>			
1	Jabatan Perhutanan Sabah, Beg Berkunci 68, 90007 Sandakan, Sabah www.forest.sabah.gov.my	089-242500	089-669170
<b>SARAWAK</b>			
1	Jabatan Hutan Sarawak, Wisma Sumber Alam, Jalan Stadium, Petra Jaya, 93660 Kuching, Sarawak www.forestry.sarawak.gov.my	082-442180 082-319102	082-441210
2	Sarawak Timber Industry Development Corporation (STIDC), Bangunan Wisma Sumber Alam, Jalan Stadium, Petra Jaya, 93050 Kuching www.sarawaktimber.org.my	082-473000	082-442691
3	Sarawak Forestry Corporation Sdn. Bhd., Lot 218, KCLD, Jalan Tapang, Kota Sentosa, 93250, Kuching www.sarawakforestry.com	082-348001	082-488654
<b>C. AGENSI-AGENSI LAIN YANG BERKAITAN</b> <i>OTHER RELATED AGENCIES</i>		<b>No. Tel.</b> <i>Tel. No.</i>	<b>No. Faks.</b> <i>Fax. No.</i>
1	Kementerian Sumber Asli dan Alam Sekitar Malaysia (NRE), Wisma Sumber Asli, No 25, Persiaran Perdana, Presint 4, 62574 Putrajaya www.nre.gov.my	03-80008000	03-88892672
2	Jabatan Ketua Pengarah Tanah dan Galian (JKPTG), Aras 4, Podium 1, Wisma Sumber Asli, No 25, Persiaran Perdana, Presint 4, 62574 Putrajaya www.kptg.gov.my	03-88712917	03-88810796
3	Jabatan Ukur dan Pemetaan Malaysia (JUPEM), Wisma JUPEM, Jalan Semarak, 50578 Kuala Lumpur www.jupem.gov.my	03-26170800	03-26933618
4	Institut Tanah dan Ukur Negara (INSTUN), Behrang Ulu, 35950 Tanjung Malim, Perak www.instun.gov.my	05-4542825	05-4542837
5	Jabatan Alam Sekitar (JAS), Aras 1-4, Podium 2 & 3, Wisma Sumber Asli, No. 25, Persiaran Perdana, Presint 4, 62574, Putrajaya www.doe.gov.my	03-88712000 03-88712200	03-88889987 03-88891040

6	Jabatan Perlindungan Hidupan Liar dan Taman Negara (PERHILITAN), Km 10, Jalan Cheras, 56100 Kuala Lumpur www.wildlife.gov.my	03-90866800	03-90752873
7	Jabatan Pengairan dan Saliran Malaysia (JPS), Jalan Sultan Salahuddin, 50626 Kuala Lumpur www.water.gov.my	03-26161500	03-26987973
8	Jabatan Mineral dan Geosains (JMG), Tingkat 19-22, Bangunan Tabung Haji, Jalan Tun Razak, 50658 Kuala Lumpur www.jmg.gov.my	03-21611033	03-21611036
9	Institut Penyelidikan Perhutanan Malaysia (FRIM), Kepong, 52109 Kepong, Selangor www.frim.gov.my	03-62797000	03-62731314 03-62804624
10	Institut Penyelidikan Hidraulik Kebangsaan Malaysia (NAHRIM), Lot 5377, Jalan Putra Permai, 43300 Sri Kembangan, Selangor www.nahrim.gov.my	03-89476400	03-89483044
11	Jabatan Taman Laut Malaysia (JTLM), Aras 11, Wisma Sumber Asli, No 25, Persiaran Perdana, Presint 4, 62574 Putrajaya www.dmpm.nre.gov.my	03-88861379	03-88880489
12	Jabatan Biokeselamatan (JBK), Aras 1, Podium 2, Wisma Sumber Asli, No 25, Persiaran Perdana, Presint 4, 62574 Putrajaya www.nre.gov.my	03-88861441 03-88861776 03-88861778	03-88904935
13	Lembaga Perindustrian Kayu Malaysia (MTIB), Tingkat 13-17, Menara PGRM, No. 8, Jalan Pudu Ulu, Cheras, 56100 Kuala Lumpur www.mtib.gov.my	03-92822235	03-92851477 03-92851744
14	Majlis Kayu Kayan Malaysia (MTC), Tingkat 18, Menara PGRM, No.8, Jalan Pudu Ulu, Cheras, 55100, Kuala Lumpur www.mtc.com.my	03-92811999	03-92828999
15	Majlis Pensijilan Kayu Kayan Malaysia (MTCC), C-08-05, Blok C, Megan Avenue 11, No. 2, Jalan Yap Kwan Seng, 50450, Kuala Lumpur www.mtcc.com.my	03-21612298	03-21612293



# LIPUTAN AKHBAR NEWSPAPER COVERAGE

## 12 agarwood thieves held

Ten foreigners among syndicate members caught with RM2m haul

By IVAN LOH  
ivanloh@astam.com.my

**IPING:** Twelve people, including 10 foreigners, have been caught for the theft of agarwood (gaharu) in Gerik, about 200km from Ipoh.

Fresh Forestry Department director Datuk Roslan Anfin said the 12 men, aged between 25 and 35, were caught between Feb 20 and 22 for possessing several gummy sacks of gaharu, worth between RM400,000 and RM2m.

"On Feb 20, the Anti-Smuggling Unit (USF) launched an operation at the Sungai Loby Bandang Ruk where they found four foreigners carrying four gummy sacks at about 1pm.

"Upon inspection, we found them to be carrying about 50kg of gaharu. They were arrested immediately and handed over to us," he told a press conference yesterday.

The Feb 22, the USF was patrolling along the Gerik-Jeli East West Highway when they chanced upon a four-wheeled vehicle driven by a foreigner heading towards Gerik at about 30pm.

Roslan said gaharu was also found in the vehicle. He added that another patrolling team, consisting of the Wildlife and National Parks Department, Royal Belum State Park and the World

Wildlife Foundation, discovered two vehicles exiting from an old logging road near Sungai Mendoh on Feb 22 at 8.30pm.

The patrolling team halted the two vehicles to Berna before stopping them for inspection," he said.

"It is adding that there was a team of harvesters and equipment were found.

"The team arrested seven people, including two Malaysians," he said, adding that there had been eight such cases since 2011.

Roslan said the gaharu were caught after in the Middle East market.

"The gaharu can be processed to become joss sticks and perfume," he said, adding that there was a trend of foreigners coming into the country to illegally harvest these woods.

"We will continue to monitor the situation from time to time to fight against illegal harvesting of gaharu from our forests," he said.

Roslan added that all 12 suspects had been charged under Section 61 and 84 of the National Forestry Act 1984, where they face a maximum of RM50,000 fine or jail for not more than five years or both.

He added that the gaharu seized from the operations would be auctioned off once the respective court cases had been settled.



Valuable haul: Roslan (second middle) showing the agarwood seized from the 12 thieves in Gerik during a press conference.

## Banteras jenayah alam sekitar

**Kuala Lumpur:** Polis akan memperincikan undang-undang sedia ada bersama agensi kerajaan berkaitan, bagi membantas jenayah alam sekitar khususnya membabitkan kecurangan khazanah di hutan negara.

Pengarah Jabatan Pencegahan dan Pembantaran Jenayah Bukit Aman, Datuk Ayub Yaakov, berkata polis bersedia melihat tugas kerjasama yang boleh dilakukan terutama hal berkaitan risiko dan penguatkuasaan.

Katanya, hal berkaitan undang-undang sedia ada sudah mencukupi namun usaha berterusan membatalkan perancangan yang efektif diperlukan.

**Usaha berterusan**  
"Penguatkuasaan undang-undang bukan satu masalah namun usaha berterusan perlu diberi perhatian pihak supaya dapat dijalankan



**Penguatkuasaan undang-undang bukan satu masalah namun usaha berterusan perlu diberi perhatian pihak supaya dapat dijalankan dengan berkesan"**

**Ayub Yaakov,**  
Pengarah Jabatan Pencegahan dan Pembantaran Jenayah Bukit Aman

dengan berkesan," katanya kepada pemberita selepas merasmikan seminar 'Save The Nature' di Maktab Polis Cheras, di sini, semalam.

Beliau berkata, antara isu yang perlu dititikberatkan adalah sindiket pemburuan haram serta insiden kecurangan kayu balak dan kayu gaharu di rata-rata hutan simpan di seluruh negara.

**Sedia bekerjasama**  
Sehubungan itu, Ayub berkata, polis sedia bekerjasama dengan lebih erat bersama Jabatan Perhutanan Semesta yang bersempadan Jabatan Perindangan Hutan dan Taman Negara untuk menguatkuasakan undang-undang.

"Hal ini penting supaya pihak berkecuali dapat merencana strategi untuk menjalankan operasi bersepadu bagi membendung jenayah alam sekitar," katanya.



Forestry Department director-general Datuk Prof Dr Abd Rahman and Prof Dr Abd Rahim speaks about the importance of protecting our forests and catchment areas to prevent our dams from drying up

**By CHRISTINA CHAN**  
christina@astam.com.my

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Roslan added that all 12 suspects had been charged under Section 61 and 84 of the National Forestry Act 1984, where they face a maximum of RM50,000 fine or jail for not more than five years or both.

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interview with 21

ABD RAHMAN & ABD RAHIM



## Fighting for our forests

Forestry Department director-general Datuk Prof Dr Abd Rahman and Prof Dr Abd Rahim speaks about the importance of protecting our forests and catchment areas to prevent our dams from drying up

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**MAHUISA & PERISTAWA**

## Keselamatan mendaki gunung

Perjalanan mendaki gunung yang selamat dan selamat mendaki gunung. Keselamatan mendaki gunung. Keselamatan mendaki gunung. Keselamatan mendaki gunung.

**BOMBA**

## Perkhidmatan bomba

Perkhidmatan bomba yang selamat dan selamat mendaki gunung. Keselamatan mendaki gunung. Keselamatan mendaki gunung. Keselamatan mendaki gunung.

**PERKHIDMATAN PERKHIDMATAN**

## Perkhidmatan perkhidmatan

Perkhidmatan perkhidmatan yang selamat dan selamat mendaki gunung. Keselamatan mendaki gunung. Keselamatan mendaki gunung. Keselamatan mendaki gunung.

**Taman**

## Taman

Taman yang selamat dan selamat mendaki gunung. Keselamatan mendaki gunung. Keselamatan mendaki gunung. Keselamatan mendaki gunung.

## A forest worth preserving

A tree, plus other interesting flora and fauna, make this forest in Lumut, Perak, ideal for a park.

By TAN CHENG LIU  
liuchengliu@astam.com.my

**R**EDDISH forests are strewn all over the forest but are very rare. Though they resemble flowers, these are actually seeds of the kapur tree. All around us, some forest trees show sky high. Below them, others and plants with different-shaped leaves abound. And

scattered in the jungle floor, colorful fungi sprout.

At that moment, I understood why botanists used the words "nutcase," "pristine" and "very rare" when describing the Teak-Batik forest. I was surprised to find that such a forest exists in a place known more for its swimming and picnics - the popular Teak-Batik forest in Lumut, Perak.

I had joined a team of researchers from local conservation and Malaysian Nature Society (MNS), who were there for a quick survey in late January to determine the area's tree flora and fauna. The area's tree flora is rare in a nature park, with the endorsement of the former Vale Malaysia Forest.

Botanists are excited with the prospects as the area is one of the country's few remaining tracts of coastal hill forests. It is home to an endemic tree, the Shore Lumnitzera, and the rare tree, the Shore Lumnitzera.

"We're looking at an endangered habitat of high conservation priority," says MNS head of conservation Bala Permatil. He says this kind of forest is not widespread and now, can only be found in very few places - Pantai Acheh in Penang, Tanjung Tuan in Dickson, Bukit Melawati in Kuala Selangor, and the coastal forest in Lumut and Seran in Perak.

Since most of the coastal hill forest were threatened, the area is particularly important as they harbor the Shore Lumnitzera, and another critically endangered species, the Shore Lumnitzera. Research from the Forest Research Institute Malaysia shows that S. lumnitzera is present in only five sites in Perak - two locations in Pulau Pangkor and three forest reserves around Lumut (Teluk Makut, Lumut and Segam).

So when news surfaced that Vale Malaysia Minerals had purchased the Teak-Batik forest for the construction of an iron ore processing facility, alarm bells were triggered - and not just among botanists. The Teak-Batik forest, also known



Unique spot: The Teak-Batik forest in Lumut, Perak, harbours numerous species of forest trees. -ADJUNA ABDULLAH/The Star

in the Teak-Batik forest, it also a popular recreation site among the locals who trek and mountain-bike there. The Lumut Outdoor Based School holds its training there, by that the forest will stay. The tree is iron ore stockpile and open up to the old gold course and open up and take up 17% of the total property. The remaining 83% - some 80% of forest - will be conserved as a nature park.

"Whenever we operate, we always have an area which we generate as a reserve to buffer our operations area. People have asked why we need to buffer our area? It is a big area, why not just the area for the stockpile? But it is our experience that if we do not buffer the land surrounding the project, it will eventually be transformed into a township or other developments.

"We do want that."

"She says Vale adheres to a zero carbon" principle - so, whenever it operates, it will generate as a reserve of forestry to offset the emissions from its mining operations. With

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# APMM halang seludup kayu bakau

**Pelabuhan Klang:** Walaupun sibuk dengan operasi mencari dan menyelamat mangsa bot yang karam di Beacon Api Gila, Perairan Sepang dan Sungai Air Hitam, Perairan Kuala Langat, Agensi Penguatkuasaan Maritim Malaysia (APMM) tetap tidak terlepas pandang aktiviti jenayah di kawasan kendaliannya di daerah Klang.

Hasil operasi Ops Bakau Bersepadu bersama Jabatan Perhutanan Selangor (JPS), pihaknya berjaya menggagalkan penyeludupan keluar kayu bakau bernilai RM50,000 yang cuba dibawa ke Indonesia.

Pegawai Operasi Daerah Maritim Klang Leftenan Komander Mohd Hambali Yaakup berkata, APMM peka terhadap semua pergerakan dan aktiviti yang berlaku di kawasan perairannya walaupun terpaksa memberi perhatian kepada operasi mencari dan menyelamat.

"Hasil serbuan itu, kami merampas tiga bot yang membawa kayu bakau dan menahan seorang lelaki tempatan berusia 50-an manakala dua tekong berjaya melepaskan diri dengan terjun ke dalam air," katanya pada sidang media di Pejabat AMM, di sini, semalam.

Turut hadir, Penolong Pengarah Kanan Penguatkuasaan Hutan Selangor Abdullah Mohamed.

Mohd Hambali berkata, operasi dijalankan sepanjang empat hari



**BOT yang cuba menyeludup kayu bakau dirampas penguat kuasa APMM.**

tertumpu sekitar perairan Teluk Gong, Pulau Carey dan Pulau Ketam membabitkan 10 anggota APMM dan JPS. Semua individu ditahan didakwa mengikut Akta Perhutanan Negara 1984 pindaan 1993.

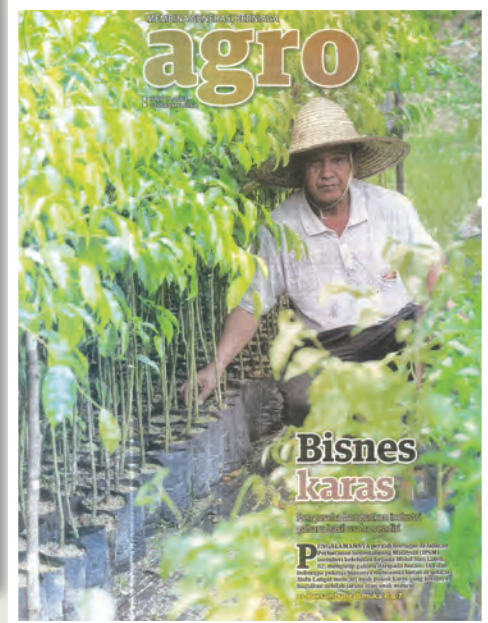
"Sepanjang operasi pasukan penguat kuasa terpaksa berwaspada serta berhati-hati kerana mereka akan bertindak ganas dengan menyerang dan mengejar kami dengan parang, malah seorang anggota penguat kuasa nyaris ditetak ketika serbuan dilakukan," katanya.

Sementara itu, dalam perkembangan lain, Mohd Hambali berkata, operasi dan menyelamat yang masuk hari ketiga, semalam di-

perluaskan lagi sehingga 10 batu nautika dari pesisir pantai yang bermula dari Pintu Gedung hingga ke Perairan Sepang.

"Kapal Tentera Laut Diraja Malaysia KD Selangor dihantar ke kawasan selatan perairan Sepang untuk operasi mencari dan menyelamat dan kami bahagikan sektor pencarian.

"Untuk kes pertama (Sungai Air Hitam), 20 mangsa masih hilang, 63 dijumpai selamat dan 14 maut manakala kes kedua (Beacon Api Gila) tujuh mangsa masih hilang dan 20 ditemui selamat dan enam daripada mereka kini dimasukkan ke hospital untuk rawatan," katanya.



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**Bisnes karas**

Perdagangan tanaman hiasan

Perdagangan tanaman hiasan semakin meningkat



## Taman Negeri Royal Belum kaya flora dan fauna paling bernilai

### 'Hutan Diraja' belum terisi

**J**umlah spesies flora dan fauna yang ditemui di Taman Negeri Royal Belum, Perak, menunjukkan kawasan ini kaya dengan biodiversiti. Namun, kawasan hutan diraja yang luas itu belum terisi dengan pelbagai jenis tumbuhan dan haiwan.

Menurut pegawai Jabatan Perhutanan Negeri Perak, Dr. Mohd. Yusoff Yusoff, kawasan ini mempunyai pelbagai jenis tumbuhan dan haiwan yang jarang ditemui di kawasan lain. Namun, kawasan ini belum terisi dengan pelbagai jenis tumbuhan dan haiwan.



ANTARA herba-hutan di Herba Perlis ialah Denai Gaur (kayu hitam) dan Teratai Rambutan (kayu hitam).

## Bank genetik herba

Rimba Herba Perlis khazanah herba penjarahan

**MAKSIUD** yang memperkukuhkan dan melindungi kekayaan sumber alam herba penjarahan.

**OH WAN SHAHARA AHMAD KHAZALI**

**P**ERLIS adalah negeri kaya dengan sumber alam herba penjarahan. Negeri ini mempunyai pelbagai jenis tumbuhan dan haiwan yang jarang ditemui di kawasan lain. Namun, kawasan ini belum terisi dengan pelbagai jenis tumbuhan dan haiwan.

Menyebabkan, ia menjadi sumber alam herba penjarahan yang kaya dengan biodiversiti. Namun, kawasan ini belum terisi dengan pelbagai jenis tumbuhan dan haiwan.

Selain itu, Perlis juga mempunyai pelbagai jenis tumbuhan dan haiwan yang jarang ditemui di kawasan lain. Namun, kawasan ini belum terisi dengan pelbagai jenis tumbuhan dan haiwan.

Perlis mempunyai pelbagai jenis tumbuhan dan haiwan yang jarang ditemui di kawasan lain. Namun, kawasan ini belum terisi dengan pelbagai jenis tumbuhan dan haiwan.



## Harmoninya alam dan manusia

**P**erlis mempunyai pelbagai jenis tumbuhan dan haiwan yang jarang ditemui di kawasan lain. Namun, kawasan ini belum terisi dengan pelbagai jenis tumbuhan dan haiwan.

Menyebabkan, ia menjadi sumber alam herba penjarahan yang kaya dengan biodiversiti. Namun, kawasan ini belum terisi dengan pelbagai jenis tumbuhan dan haiwan.

Selain itu, Perlis juga mempunyai pelbagai jenis tumbuhan dan haiwan yang jarang ditemui di kawasan lain. Namun, kawasan ini belum terisi dengan pelbagai jenis tumbuhan dan haiwan.

Perlis mempunyai pelbagai jenis tumbuhan dan haiwan yang jarang ditemui di kawasan lain. Namun, kawasan ini belum terisi dengan pelbagai jenis tumbuhan dan haiwan.

# 5,000 hektar diwartakan hutan simpan

Kerajaan Persekutuan meluluskan hampir 5,000 hektar hutan di lima kawasan untuk diwartakan sebagai Hutan Simpan Bahal (HSB) sehingga 30 Oktober lalu. Kawasan berkenaan ialah Hutan Simpan Lektor, Hutan Simpan Kelip-Kelip, Hutan Simpan Peta, Hutan Simpan Tok Muhib dan Hutan Simpan Tintu Busoh.



Dr Zambry Abdul Kadir

Hutan Simpan Peta ber keluasan 2,900 hektar diwartakan pada 22 Januari tahun ini, manakala Hutan Simpan Muhib ber keluasan 1,166 hektar diwartakan pada 6 Januari 2010.

penyusunan dalam warta baru baru ini, manakala Hutan Simpan Kelip-Kelip pula diwartakan pada 22 Januari tahun ini, manakala Hutan Simpan Muhib ber keluasan 1,166 hektar diwartakan pada 6 Januari 2010.

**ANALISA LINGKARAN**  
By STUART MICHAEL  
www.thestar.com.my

## An amazing feat

Hundreds of volunteers gather to break mangrove tree-planting record

A MAJALIS of about 100 mangrove seedlings which two hours were all it took to be set in the record books.  
Institute of Forestry Malaysia (IFM) came up with this idea together with the Singapore Environment Youth Programme (SEYOP).  
They had about 1,000 people planting 20,000 mangrove seedlings in Gunung Banting Forest Reserve, Langkawi recently to achieve this feat.  
The new record erased the previous record of planting 1,111 mangrove seedlings in Perlis in 2011.  
The Malaysian Book of Records set its bar for the "Largest Paper Boats" tree-planting event.  
Two mangrove species - *Avicennia marina* (black mangrove) and *Sonneratia caseolaris* (white mangrove) were planted within a three-hour time frame.  
Maha Menteri, Menteri Besar Menteri Datuk Seri Zambry Abdul Kadir and his wife, Datin Zambry, planted the first two mangrove seedlings in Kampung Bekong, Langkawi before the feat was completed.  
As a part of the feat were the National Forestry Department, Kuala Lumpur Forestry Department, Malaysian Maritime Agency (MAMBA), the police, Langkawi District office, Pulau Langkawi Langkawi Development Authority (LIDA) and villagers from the surrounding area.  
Sponsor (SBS) and Prime Fresh Ltd also established awards for the SEYOP and 300 participants from 11 countries joining in the planting activity.  
They were from the Philippines, Vietnam, Cambodia, Laos, Thailand, Vietnam, Cambodia, Brunei, Singapore,



was aimed at helping to create a natural barrier.  
"Eventually, these trees will grow and contribute towards the eco-system and be a natural barrier for small fish that will, in time, result in fishermen having a good catch."  
The mangrove trees will act as a natural barrier, reducing the impact on the main island if there was a tsunami," he said.  
Maha Menteri, Menteri Besar Menteri Datuk Seri Zambry Abdul Kadir and his wife, Datin Zambry, planted the first two mangrove seedlings in Kampung Bekong, Langkawi before the feat was completed.

- Forestry officials from various states gather for a photograph after breaking the mangrove tree-planting record.
- A group of young police officers, ready to go as they wait for instructions prior to the tree-planting event.
- Participants sharing mangrove seedlings.

## Don't look down on mud

Integrating it as an important part of our ecosystem will help us cope with our carbon footprint.

As the world's population grows, the need to find ways to reduce our carbon footprint is becoming more urgent. One way to do this is by looking at the mud in our soil. Mud is not just a waste product, it is a valuable resource. It contains organic matter that can be used as a natural fertilizer. It also helps to retain water in the soil, which is essential for plant growth. By using mud in agriculture, we can reduce the need for synthetic fertilizers and pesticides, which are harmful to the environment. This is a simple but effective way to reduce our carbon footprint and protect our planet.



## Lumut's wild treasures



Peserta program 'Go Green' di Tapak Semaian Kuala Sepetang.

# Digamit pesona hutan paya bakau

**Taiping:** Keindahan Hutan Simpan Paya Bakau Kuala Sepetang di sini yang terkenal sebagai destinasi ekopelancongan, menggamit kehadiran 40 pelajar Politeknik Tuanku Sultanah Bahiyah (PTSB), Kedah, untuk menerokai khazanah alam semula jadi amat bernilai itu.  
Menerusi program 'Go Green', mereka menikmati pesona lokasi itu yang menjadi tumpuan habitat kelip-  
kelip pada pohon berembang tumbuh subur di tebing Sungai Sepetang. Kedamaian suasananya

membuka ruang kepada pelajar terbabit untuk merehatkan minda dan merangsang pembelajaran berkesan ke arah menyampaikan mesej kecintaan terhadap alam sekitar.



**Isu alam sekitar**  
Ini sekali gus bertepatan matlamat utama program itu, antara lain meningkatkan kefahaman pelajar mengenai isu alam sekitar serta menguasai kemahiran mengekalkan kualiti alam sekitar.  
Penyertaan mereka dalam program itu juga diharapkan dapat memupuk ciri bertanggungjawab, kerjasama, kecintaan, penghargaan serta penghormatan terhadap khazanah alam semula jadi yang sedia ada.  
Program anjuran Pembimbing Rakan Siswa bersama-sama Unit Pengurusan Psikologi dan Kerjaya PTSB itu turut mendapat kerjasama Jabatan Perhutanan Negeri Perak.

Pelajar PTSB menikmati pemandangan semula jadi di Dataran Tinjau Tapak Semaian Kuala Sepetang.





## JAWATANKUASA EDITORIAL LAPORAN TAHUNAN JPSM 2014

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# AKRONIM

## ACRONYMS

<b>APN</b> <b>NFA</b>	Akta Perhutanan Negara <i>National Forestry Act</i>	<b>MC&amp;I</b>	Kriteria dan Petunjuk Untuk Pensijilan Hutan Malaysia <i>Malaysian Forest Management Certificate Criteria &amp; Indicator</i>
<b>BLP</b>	Bahagian Latihan Perhutanan <i>Forestry Training Division</i>	<b>KPPSM</b>	Ketua Pengarah Perhutanan Semenanjung Malaysia <i>Director-General of Forestry Peninsular Malaysia</i>
<b>CTT</b> <b>AAC</b>	Catuan Tebangan Tahunan <i>Annual Allowable Cut</i>	<b>DGFPM</b>	
<b>CITES</b>	<i>Convention on International Trade in Endangered Species of Wild Flora and Fauna</i>	<b>KWPH</b>	Kumpulan Wang Pembangunan Hutan <i>Forest Development Fund</i>
<b>DPN</b> <b>NFP</b>	Dasar Perhutanan Negara <i>National Forestry Policy</i>	<b>LPKM</b> <b>MTIB</b>	Lembaga Perindustrian Kayu Malaysia <i>Malaysian Timber Industry Board</i>
<b>F.O.B</b>	<i>Free On Board</i>	<b>MPN</b> <b>NFC</b>	Majlis Perhutanan Negara <i>National Forestry Council</i>
<b>GIS</b>	Sistem Maklumat Geografi <i>Geographic Information System</i>	<b>MTN</b> <b>NLC</b>	Majlis Tanah Negara <i>National Land Council</i>
<b>GPS</b>	Sistem Kedudukan Global <i>Global Positioning System</i>	<b>MTCC</b>	Majlis Pensijilan Kayu Kayan Malaysia <i>Malaysian Timber Certification Council</i>
<b>FORTRAIN</b>	Institut Latihan Perhutanan <i>Forestry Training Institute</i>	<b>NRE</b>	Kementerian Sumber Asli dan Alam Sekitar Malaysia <i>Ministry of Natural Resources and Environment Malaysia</i>
<b>IPJPSM</b>	Ibu Pejabat Jabatan Perhutanan Semenanjung Malaysia <i>Forestry Department Peninsular Malaysia Headquarters</i>	<b>PHD</b> <b>DFO</b>	Pejabat Hutan Daerah / Jajahan <i>District / Provincial Forest Office</i>
<b>FDPMHq</b>		<b>PICC</b>	Pusat Konvensyen Antarabangsa Putrajaya <i>Putrajaya International Convention Centre</i>
<b>ITTO</b>	<i>International Tropical Timber Organisation</i>	<b>PLPT</b>	Pusat Latihan Perhutanan Terengganu <i>Terengganu Forestry Training Centre</i>
<b>HSK</b> <b>PRF</b>	Hutan Simpanan Kekal <i>Permanent Reserved Forest</i>	<b>RS</b>	Penderiaan Jauh <i>Remote Sensing</i>
<b>JPA</b> <b>PSD</b>	Jabatan Perkhidmatan Awam <i>Public Services Department</i>	<b>W.P</b> <b>FT</b>	Wilayah Persekutuan <i>Federal Territory</i>
<b>JPSM</b>	Jabatan Perhutanan Semenanjung Malaysia <i>Forestry Department Peninsular Malaysia</i>	<b>W.P.K.L</b>	Wilayah Persekutuan Kuala Lumpur <i>Federal Territory of Kuala Lumpur</i>
<b>FDPM</b>		<b>YAB</b>	Yang Amat Berhormat
<b>JPN</b> <b>SFD</b>	Jabatan Perhutanan Negeri <i>State Forestry Department</i>	<b>YB</b>	Yang Berhormat
<b>KDNK</b> <b>GDP</b>	Keluaran Dalam Negara Kasar <i>Gross Domestic Product</i>	<b>YBhg.</b>	Yang Berbahagia
<b>KKB</b> <b>HHW</b>	Kayu Keras Berat <i>Heavy Hardwood</i>		
<b>KKS</b> <b>MHW</b>	Kayu Keras Sederhana <i>Medium Hardwood</i>		
<b>KKR</b> <b>LHW</b>	Kayu Keras Ringan <i>Light Hardwood</i>		
<b>KSU</b>	Ketua Setiausaha <i>Secretary-General</i>		
<b>KUP</b>	Khas Untuk Penyandang <i>Personal to Holder</i>		



Macaca nemestrina

# PETA LOKASI

## LOCATION MAP



### Alamat / Address

Ibu Pejabat Jabatan Perhutanan Semenanjung Malaysia,  
*Forestry Department Peninsular Malaysia Headquarters,*  
Jalan Sultan Salahuddin, 50660 Kuala Lumpur



### Koordinat GPS / GPS Coordinates

3° 9' 34", 101° 41' 3"



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