

# STA REVIEW

Monthly Magazine of Sarawak Timber Association



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STA Council Meeting  
No. 4/2024

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Technical Workshop and Training on Biodiversity  
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Visit to Terengganu Forestry Training Centre



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## STA REVIEW

is a monthly magazine published by Sarawak Timber Association (STA) for its members.



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## STA Council Meeting No. 4/2024



Dato Henry Lau chairing the STA Council Meeting No. 4/2024, attended by 16 Council Members

The STA Council held its Meeting No. 4/2024 on 25 November 2024 at Wisma Kuching, chaired by Dato Henry Lau Lee Kong, the STA Chairman. The meeting was attended by Honorary Treasurer Mr Philip Choo and fifteen (15) members of the Council.

During the meeting, the Council received reports from various Category Committees and Working Committees, as well as updates on the progress of the industrial tree plantation research projects funded by STA. One notable development is the completion of the Scale-Up Production of Kelampayan Research Project on 30 June 2024. The project successfully developed optimised protocols for propagating Kelampayan using the Temporary Immersion Bioreactor. In addition to Kelampayan, STA also funded a research project on Batai. A one-day workshop shall be organised soon to share the findings from these research projects.

In addition, four (4) downstream categories, Furniture & Other Woodworking, Moulding, Sawmilling, and Timber Products Marketing, are set to conduct a joint study trip to Peninsular Malaysia from 9 to 11 December 2024. The purpose of this trip is to explore potential collaborative projects with counterparts in Peninsular Malaysia and engage with relevant research institutions.

In light of Malaysia's numerous initiatives and efforts to transition towards a low-carbon economy, the Council approved the formation of a Special Committee on Carbon. This new Committee will

address the regulatory requirements surrounding carbon and position the forestry sector to take advantage of emerging carbon opportunities.

The Council also plans to commemorate the first anniversary of the late Tun Pehin Sri Haji Abdul Taib bin Mahmud's passing on 21 February 2025. A portrait and a coffee table book celebrating his life and contributions to STA will be launched in his honor. Tun Pehin Sri Haji Abdul Taib played a pivotal role in uniting the timber industry under STA and driving the development of the timber sector in Sarawak.

In recognition of STA's ongoing transformation and the importance of maintaining stability during this period, the Council resolved to waive the annual subscription fees for all members until the transformation is complete.

The STA Council confirmed that the Annual General Meeting for the year 2025 will be held on 27 March 2025.

*Mesyuarat Majlis STA Bil. 4/2024 pada 25 November 2024, yang dipengerusikan oleh Pengerusi Dato Henry Lau Lee Kong, menubuhkan Jawatankuasa Khas Karbon untuk menangani keperluan pengawalseliaan mengenai karbon. Majlis juga mengetepikan yuran langganan tahunan untuk semua ahli untuk mengekalkan kestabilan sehingga transformasi STA selesai. Mesyuarat Agung Tahunan untuk tahun hadapan dijadualkan pada 27 Mac 2025.*

本会理事会于2024年11月25日召开本年度第四次会议，由主席拿督刘利康主持。会议成立碳特别委员会，以应对碳监管要求。理事会也免除所有会员的年费，以保持稳定直至本会转型完成。明年的年度会员常年大会定于2025年3月27日召开。



## Meetings of STA Subsidiary Companies

The Boards of Directors (BOD) of STA subsidiary companies, namely STA Training Sdn Bhd (STAT) and STA Enterprises Sdn Bhd (STAE) held their third meetings on 19 November 2024. On the same day, the Board of Honorary Advisers and BOD of STA Mutual Sdn Bhd also held their second meeting. These meetings presided over by Dato Henry Lau Lee Kong, Chairman and conducted via video conferencing are summarised as follows:



STA Training Sdn Bhd's Board of Director Meeting No.3/2024

### STAT

The BOD deliberated and approved various items pertaining to the human resources, proposed Annual Budget 2025 and administrative matters of the company. The BOD were also updated that since the last BOD meeting in September 2024, the company had conducted two (2) external training courses namely Honorary Wild Life Ranger (Reappointment) and Environmental Compliance Audit, as well as trained 49 forest workmen in various skills sets.

The BOD was also informed on the DF Circular No.1/2024 issued by the Director of Forests mandating all holders of licence, contractors or employers to provide the Certificates awarded by the Training Provider to the workmen who have successfully completed training courses as specified in the First Schedule of The Forests (Trained Workmen) Rules, 2015 for all prescribed forestry activities in order to obtain licence renewal and the Permit to Enter Coupe (PEC) approval starting from 1 June 2025.

### STAE

The STAE BOD Meeting No. 3/2024 endorsed and deliberated various financial and administrative matters which related to building operation and maintenance as well as the tenancy of Wisma STA.

### STAM

The seven (7) members of the BHA and five (5) members of the BOD took note of the award of STA Best Graduating Student and STA Best Final Year Project for 2024 to two (2) students each from the Faculty of Resource Science and Technology, Universiti Malaysia Sarawak on 6 November 2024 and Faculty of Forestry and Environment, Universiti Putra Malaysia on 2 December 2024.

The recipients are:

University	Best Graduating Student	Best Final Year Project
Faculty of Forestry & Environment, Universiti Putra Malaysia, Serdang Campus	Mr Amirul Mukminin Bin Shamsul Miza	Mr Ali Hanafiah Bin Mohamed
Faculty of Resource Science and Technology, Universiti Malaysia Sarawak	Ms Nur Mahirah Binti Rohaizan	Mr Malmstein Anak Stendy Jackson

Both the BHA and BOD also approved the Annual Budget for 2025 and addressed other administrative matters.

*Pada 19 November 2024, Lembaga Pengarah syarikat-syarikat subsidiari STA iaitu STAT dan STAE telah mengadakan mesyuarat ketiga mereka, manakala Lembaga Penasihat Kehormat dan BOD STA Mutual Sdn Bhd mengadakan mesyuarat kedua mereka. Perbincangan meliputi sumber manusia, kemas kini latihan, hal kewangan dan anugerah untuk pelajar cemerlang dalam bidang perhutanan dan sains sumber.*

2024年11月19日，本会子公司STA Training有限公司(STAT)和STA Enterprises有限公司(STAE)的董事会召开本年度第三次会议，而STA Mutual有限公司的董事会和名誉顾问董事会召开本年度第二次会议。讨论涵盖人力资源、培训进展、财务相关事项以及林业和资源科学的优秀学生奖。

## Presentation of STA Prizes at Universiti Malaysia Sarawak

STA Mutual Sdn Bhd (STAM), a subsidiary of STA, has proudly recognised academic excellence since 2005 by presenting STA Prizes to final-year students at the Faculty of Forestry and Environment at Universiti Putra Malaysia, Serdang Campus and the Faculty of Resource Science and Technology at Universiti Malaysia Sarawak (UNIMAS). These prestigious awards are given in two categories: Best Graduating Student and Best Final Year Project Paper.

The Best Graduating Student award comes with a prize of RM1,000, while the winner of the Best Final Year Project Paper receives RM500. Both recipients are honoured with a plaque and a certificate. Selection is made from a list of recommended candidates provided by the respective faculties.

On 6 November 2024, during the 28<sup>th</sup> UNIMAS Convocation Ceremony, a special presentation took place at Dewan Tunku Abdul Rahman Putra to celebrate two exceptional students from UNIMAS. Ms Nur Mahirah Binti Rohaizan was awarded the title of Best Graduating Student, and Mr Malmstein Anak Stendy Jackson received

the Best Final Year Project Paper award for his research titled "Soil Carbon Stock Estimation at Selected Forest Landscape Restoration Site of Gunung Apeng National Park".

The awards were presented by Mr Brian Yeo, Group Finance and Administration Senior Manager of STA, in the presence of Professor Datuk Dr. Ahmad Hatta Bin Rasit, Vice Chancellor of UNIMAS, and Associate Professor Dr. Faisal Ali Bin Anwarali Khan, Dean of the Faculty of Resource Science and Technology at UNIMAS.

*Majlis penyampaian hadiah STA yang ringkas untuk 2 pelajar dari Universiti Malaysia Sarawak telah diadakan pada 6 November 2024 sempena Majlis Konvokesyen UNIMAS ke-28. Anugerah Pelajar Terbaik Graduan diberikan kepada Cik Nur Mahirah binti Rohaizan manakala Anugerah Kertas Projek Tahun Akhir Terbaik dianugerahkan kepada Encik Malmstein anak Stendy Jackson.*

本会于2024年11月6日在第28届马来西亚砂拉越大学 (UNIMAS) 毕业典礼期间，为两名来自该大学的学生举行简单的颁奖仪式。最佳毕业生奖项由努尔玛希拉小姐获得，而最佳毕业论文奖项则授予马尔姆斯廷先生。



Presentation of STA Prizes to Mr Malmstein Anak Stendy Jackson (above) and Ms Nur Mahirah Binti Rohaizan (right) by Mr Brian Yeo (5<sup>th</sup> from left) and witnessed by Assoc Prof Dr. Faisal Ali Bin Anwarali Khan (3<sup>rd</sup> from left) and Prof Datuk Dr. Ahmad Hatta Bin Rasit (6<sup>th</sup> from left)



*Congratulations*



## STA Hill Logging Category Meeting

The Hill Logging Category members met on 19 November 2024 via online conferencing to elect the following Committee members for the term 2024 & 2025:

<b>Chairman:</b>	<b>Mr Wong Ting Chung</b>
<b>Vice Chairman:</b>	<b>Mr Tsen Teck Fen</b>
<b>Secretary:</b>	<b>Mr Ling Tiing Tchin</b>
<b>Treasurer:</b>	<b>Mr Ting Jack Hui</b>
<b>Committee Members:</b>	<b>Dato Henry Lau Lee Kong</b> <i>Alternate: Ms Adeline Lau Kor See</i>
	<b>Tan Sri Datuk Ling Chiong Ho</b> <i>Alternate: Mr Andy Wong Ko Hock</i>
	<b>Ms Happy Wong Fei Fei</b> <i>Alternate: Ms Teresa Ling Lay Kiong</i>
	<b>Ms Clara Tieng Siew Ee</b> <i>Alternate: Mr Ling Kuok Phiew</i>
	<b>Mr Kenny Law Hui Kong</b> <i>Alternate: Mr William Tham Kok Liang</i>
	<b>Mr Roland Lau Tee Mei</b> <i>Alternate: Mr Joseph Lau Ching Hoo</i>
	<b>Mr Tieng Hoo Chiong</b> <i>Alternate: Ms Diana Lau Kor Ping</i>
	<b>Mr Ling Uong Chong</b> <i>Alternate: Mr Gerald Chang Lik Yang</i>
<b>Mr Lim Hong Hin</b> <i>Alternate: Mr Eddie Tay Kwoil Hock</i>	

During the meeting, the Secretariat briefed members on DF Circular No. 1/2024, which mandates that, effective 1 June 2025, all licence holders, contractors, and employers in the forestry sector must ensure their workmen complete the training courses outlined in the First Schedule of the Forests (Trained Workmen) Rules, 2015. Failure to comply will result in an inability to renew forest licences and/or obtain Permit to Enter Coupe (PEC) approval.

The Secretariat also highlighted the other training opportunities provided by STA Training Sdn Bhd (STAT) besides skills training for forest workmen. Available courses include Environmental Compliance Audit, Environmental Quality Management and Honorary Wildlife Ranger. These courses are claimable under HRD Corp, making them accessible and cost-effective for stakeholders.

The meeting addressed the European Union Deforestation-free Regulation (EUDR), which affects key commodities such as cattle, cocoa, wood, coffee, oil palm, rubber, and soya. Under this regulation, suppliers must certify that their goods are not sourced from forests converted for agricultural use or plantations after 31 December 2020. The regulation will come into effect on 30 December 2025.

Members were updated on the development of an Environment, Social, and Governance Framework, tailored specifically for the Malaysian timber industry. This framework, created by the Malaysia Timber Association in collaboration with Control Union Malaysia, reflects the industry's growing focus on sustainability and responsible governance practices.

Recognising the increasing importance of carbon markets in Sarawak, the members agreed to recommend to Council to establish a Special Committee on Carbon. This committee will focus on addressing emerging opportunities and regulatory requirements related to carbon trading, positioning members to benefit from the expanding carbon market.

*Ahli-ahli Kategori Pembalakan Bukit bertemu secara maya pada 19 November 2024, untuk memilih Jawatankuasa 2024–2025 dan membincangkan kemas kini penting. Topik termasuk latihan pekerja wajib di bawah Pekeliling DF bil. 1/2024, pematuhan Peraturan Bebas Penyahutan Kesatuan Eropah, rangka kerja yang disesuaikan untuk amalan alam sekitar, sosial dan tadbir urus, latihan pekerja hutan oleh STA Training Sdn Bhd dan pembentukan Jawatankuasa Khas pada Karbon.*

*本会丘陵采伐小组会员于2024年11月19日召开线上会议，选出2024年至2025年度的新委员会成员并讨论主要进展。议程包括根据砂森林局通告的强制性员工培训、欧盟无毁林法规合规性的主要商品、环境、社会和治理实践的定制框架、STA Training 有限公司的培训机会以及碳特别委员会的成立。*



Meeting in session

## STA Forest Plantation Committee Meeting No. 4/2024



Meeting in progress

The STA Forest Plantation Committee convened its fourth meeting of 2024 virtually on 18 November 2024 to review the progress of the Batai and Kelampayan projects funded by STA. The discussion focused on evaluating the projects' milestones and ensuring disbursement align with achievements. Emphasis was placed on the ongoing monitoring and evaluation of the research trial plots to ensure their continuity and success.

The Committee also outlined key activities and budget planned for 2025 and received updates on the ongoing studies conducted in collaboration with the Forest Department Sarawak, including the weight-to-volume conversion factor study for planted *Gmelina*, and the standing tree volume study for industrial forest plantations in Sarawak.

Additionally, the Committee discussed the Malaysian Timber Certification Council (MTCC) Project Appendix 3 Malaysia Working Group, established to provide input for the technical documentation requested by the Programme for the Endorsement of Forest Certification, which will define specific requirements for plantation forests and Trees outside Forests (TOF) established through forest conversion between 2010 and 2020.

*Mesyuarat Bil. 4/2024 Jawatankuasa Ladang Hutan STA yang diadakan secara maya pada 18 November 2024 meninjau kemajuan projek Batai dan Kelampayan, membincangkan aktiviti dan bajet 2025. Jawatankuasa juga menerima maklumat terkini mengenai kajian berterusan yang dijalankan dengan kerjasama Jabatan Hutan Sarawak.*

*本会人工林委员会本年度第四次会议于2024年11月18日以线上形式召开。会议审查南洋楹和黄梁木实验项目的进展情况，并讨论2025年的活动计划和预算。委员会也听取与砂森林局合作开展之项目的最新进展。*

## MTCC Project Appendix 3 Malaysia Working Group Meeting

The Programme for the Endorsement of Forest Certification (PEFC) Board has directed the PEFC Secretariat and the Sustainable Forest Management (SFM) Working Group to develop complementary technical documentation outlining specific requirements for plantation forests and Trees outside Forests (TOF) established through forest conversion between 2010 and 2020.

In response to this directive, the Malaysian Timber Certification Council (MTCC) established the Malaysia Working Group (MY WG), which convened its inaugural meeting on 12 November 2024 at Menara PGRM, Kuala Lumpur. The meeting was chaired by Dr Farrah Shameen Mohamad Ashray, Chief Executive Officer of MTCC, and attended by representatives from the Forest Department of Peninsular Malaysia, Sabah and Sarawak, Malaysian Timber Industry Board, Malaysian Timber Council, Institute of Tropical Forestry and Forest Products – Universiti Putra Malaysia, as well as various timber industry associations, including STA.

The MY WG was formed to support MTCC's participation in the upcoming PEFC Project Appendix 3 Task Force (PEFC PA3 TF) meeting, scheduled for 20 November 2024. Project Appendix 3 serves as a safeguards framework, addressing the potential revision of the current cut-off date for the PEFC SFM ST 1003 standard from 31 December 2010 to 31 December 2020, in alignment with the European Union Deforestation-free Regulation.

During the meeting, participants developed key insights and recommendations, which will be presented by MTCC at the PEFC PA3 TF meeting.

*Majlis Persijilan Kayu Malaysia (MTCC) telah menubuhkan Kumpulan Kerja Malaysia (MY WG) untuk membincangkan semakan Lampiran 3 Projek Program Pengiktirafan Persijilan Hutan (PEFC). Semakan ini mencadangkan perubahan pada tarikh akhir penukaran hutan. Dalam mesyuarat pada 12 November 2024, MY WG telah merangka cadangan yang akan dibentangkan dalam mesyuarat Pasukan Petugas PEFC akan datang, selaras dengan peraturan Bebas Penyahutan Kesatuan Eropah.*

*马来西亚木材认证理事会(MTCC)成立马来西亚工作小组(MY WG)，以应对森林认证认可计划(PEFC)项目附录3的修订。此次修订建议对森林转换的截止日期进行调整。在2024年11月12日的会议上，MY WG制定相关建议，准备在即将召开的PEFC专员小组会议上提出，使其标准与欧盟无毁林法规保持一致。*



## Forest Department Sarawak Partners with Samling and STA for *Gmelina* Conversion Factor Study

The Forest Department Sarawak (FDS), in collaboration with Samling Reforestation (Bintulu) Sdn Bhd and the STA, has conducted a study to establish a weight-to-volume conversion factor for planted *Gmelina* in Sarawak.

The study, conducted on 5 November 2024 in Tebanyi, Miri, aimed to assess the relationship between the weight and volume of *Gmelina* trees and develop a reliable conversion factor. This conversion factor is crucial for ensuring a fair and transparent timber royalty assessment for the species.

During the fieldwork, the research team gathered essential data, including log length, weight, and diameter measurements at various points along the logs. In addition to these field measurements, wood samples were extracted from selected *Gmelina* logs for further laboratory analysis. The samples will undergo tests to determine key wood properties such as density and moisture content. The findings from both the field measurements and laboratory analyses will be combined to create a scientifically reliable weight-to-volume conversion factor for *Gmelina*, supporting more precise industrial tree plantation management practices and royalty calculations for this species.

*Jabatan Hutan Sarawak, Samling Reforestation dan STA telah menjalankan kajian pada 5 November 2024 untuk membangunkan faktor penukaran berat kepada isipadu bagi spesies Gmelina yang ditanam. Data lapangan dan makmal digunakan dalam membangunkan faktor penukaran ini bagi memastikan penilaian royalti kayu yang tepat dan adil dapat diwujudkan untuk spesies tersebut.*

砂森林局、三林集团与本企业于2024年11月5日开展研究，以制定人工种植云南石梓的重量与体积转换系数。该转换系数的制定基于实地和实验室的数据，以确保为该树种建立准确和公平的木材税费评估。



Group photo after completing the field works

## Meetings of STA Downstream Categories

Three (3) downstream categories of STA recently convened their respective category meetings via online platform. During these sessions, members elected their committee members for the 2024 – 2025 terms and discussed various key issues concerning the timber industry in Sarawak.

Topics covered included the Sarawak Government's aspiration to achieve an annual export value of RM8 billion by 2030, as outlined in the Sarawak Post COVID-19 Development Strategy 2030. Other subjects included the utilisation of biomass products from timber and bamboo to increase the value added downstream processing activities, incentive provided under automation and mechanism initiatives, as well as nationwide timber product certification schemes set to be introduced. The respective categories also deliberated and resolved to actively participate in the stakeholders' engagement lab organised by the Sarawak Timber Industry Development Corporation to develop a blueprint for SMEs in the furniture-making industry as well as study trip to Peninsular Malaysia in December 2024.

*Tiga kategori hiliran STA telah mengadakan mesyuarat secara maya, memilih jawatankuasa bagi tahun 2024–2025 dan membincangkan matlamat eksport Sarawak sebanyak RM8 bilion menjelang tahun 2030. Ahli-ahli turut membincangkan penggunaan biojisim, insentif automasi, pensijilan produk kayu serta bersetuju untuk menyertai makmal pelan tindakan Perusahaan Kecil dan Sederhana perabot STIDC dan lawatan kajian ke Semenanjung Malaysia pada Disember 2024.*

本会的三个下游小组近日举行线上会议，以选出2024至2025年度的委员会，并讨论砂拉越力争在2030年前实现80亿令吉出口目标、生物质利用、自动化激励措施以及木材产品认证等议题。会员还一致同意参加由砂拉越木材工业发展机构(STIDC)主办的家具中小企业蓝图工作坊，并计划于2024年12月前往马来西亚半岛进行实地考察。

### STA Moulding Category Meeting No. 1/2024

Date of meeting: 15 November 2024

STA Moulding Committee elected for the 2024 – 2025 term:

Chairman:	Mr Philip Law Buong Hoo
Vice Chairman:	Mr Ting Sie Hee (Alternate: Ms Low Shu Shu)
Hon Secretary:	Mr Tiong Chiong Chung (Alternate: Mr Diong Chiong Hong)



Moulding Category Meeting

### STA Furniture & Other Woodworking Category Meeting No. 1/2024

Date of meeting: 18 November 2024

STA Furniture & Other Woodworking Committee elected for the 2024 – 2025 term:

Chairman:	Mr Yek Siew Liong
Vice Chairman:	Mr Yap Fui Fook
Hon Secretary:	Ms Evelyn Chung Nyet Joo
Hon Treasurer:	Mr Aluin Yii Heng Kee
Committee Members:	Mr Desmond Cheng Hua Tang Mr Lai King Min



Furniture & Other Woodworking Category Meeting

### STA Sawmilling Category Meeting No. 1/2024

Date of meeting: 19 November 2024

STA Sawmilling Committee elected for the 2024 – 2025 term:

Chairman:	Datin Sri Annie Wong Haw Bing
Vice Chairman:	Dr Aaron Hsiung
Hon Secretary:	Mr Daniel James Tai Hann (Alternate: Mr Michael Chiong Swee Pong)
Hon Treasurer:	Mr Ting Sii Chuan (Alternate: Ms Ting Sii Jye)
Committee Members:	Mr Wong Hee Sing (Alternate: Ms Diana Lau Kor Ping)



Sawmilling Category Meeting



## Technical Workshop and Training on Biodiversity Observation for Land and Ecosystem Health (BOLEH)

STA, in collaboration with the Forest Department Sarawak (FDS), successfully organised the Technical Workshop and Training on Biodiversity Observation for Land and Ecosystem Health (BOLEH) from 21 to 24 November 2024. The workshop and training was conducted by a team of researchers from Japan's National Institute for Environmental Studies (NIES) and Kyoto University, namely Dr. Ryuichi Takeshige, Dr. Yayoi Takeuchi, and Dr. Ryota Aoyagi, led by Professor Kanehiro Kitayama. The technical workshop was held at Nu Hotel, Bintulu, followed by training at the Anap Muput Forest Management Unit (FMU).

In her welcoming remarks at the Technical Workshop, Ms Annie Ting, Chief Executive Officer of STA acknowledged the participation of STA Council Members and high-level management at the Workshop, emphasising their commitment to adopting innovative methodologies like BOLEH. She expressed her gratitude to the FDS and the team of researchers for their dedicated efforts.

Representing the Director of Forests Sarawak, Datu Haji Hamden bin Haji Mohammad, Madam Runi anak Sylvester Punga, Head of the Research & Development Division at FDS highlighted the workshop's significance. She framed it as a milestone under the Memorandum of Agreement signed between the FDS and NIES last year, underscoring their shared commitment to science-based forest management strategies. She also underscored the alignment of BOLEH with

global initiatives like Reducing Emission from Deforestation and Forest Degradation (REDD+) and forest certification systems.

Professor Kanehiro introduced the BOLEH methodology, explaining its focus on assessing the impacts of forest management on biodiversity and carbon storage in tropical production forests. Drawing on lessons from its application in Deramakot FMU, Sabah, he demonstrated how reduced-impact logging practices enhanced ecosystem services by maintaining biodiversity and carbon storage compared to conventional logging methods.

The methodology utilises "forest intactness" as a cost-effective indicator, comparing tree species compositions in managed forests to pristine baselines. Supporting tools such as stratum maps, generated using Google Earth Engine was also demonstrated and participants also received copies of the BOLEH manual for future reference.

The versatility of BOLEH as a compliance verifier was also highlighted, particularly for the Malaysian Criteria and Indicators (MC&I) for Sustainable Forest Management and the Forest Stewardship Council's Ecosystem Service Certification.

On the second day, about 20 representatives from STA member companies, including surveyors, forest managers and SFM coordinators



The participants attentively listening to explanation provided by researchers on plot establishment

embarked to Anap Muput FMU for hands-on training. They were trained in the establishment of circular plots for biodiversity assessments and the classification of forests into five (5) classes, ranging from Class 1 (intact forest) to Class 5 (forest with few pioneer trees with large open areas). Once the plot has been established and classified, trees within the plot with a diameter at breast height of 10cm and more were measured and identified.

The training concluded with participants reflecting on the practical and theoretical knowledge gained from the training and their hope for more focused training in data analysis, mapping and GIS. FDS assured participants that plan for more capacity building in these area are already in progress for the coming year.

*STA dan Jabatan Hutan Sarawak mengadakan bengkel dan latihan mengenai metodologi Biodiversity Observation for Land and Ecosystem Health (BOLEH) untuk pemantauan biodiversiti dan karbon di hutan pengeluaran tropika dari 21 hingga 24 November 2024 di Bintulu. Diketuai oleh penyelidik dari Institut Pengajian Alam Sekitar Kebangsaan Jepun dan Universiti Kyoto, para peserta menerima latihan teori dan praktikal di unit pengurusan hutan Anap Muput. Jabatan Hutan Sarawak memaklumkan bahawa latihan selanjutnya yang tertumpu kepada analisis data, pemetaan dan GIS sedang dirancang.*

本会与砂森林局(FDS)于2024年11月21日至24日在民都鲁举办使用土地与生态系统健康的生物多样性观察(BOLEH)方法监测热带生产林的生物多样性和碳储量的研讨会与培训。本次活动由来自日本国立环境研究所和京都大学的研究人员主导,参与者在研讨会中学习了理论知识,并在AnapMuput森林管理单位接受实践培训。FDS表示,未来将计划提供更为集中且深入的数据分析、制图和地理信息系统(GIS)培训。



Group photo

## Engagement Session on the Proposed Amendment to the Societies Act 1966 (Act 832)

The National Registration and Societies Division, Ministry of Home Affairs (MOHA) in collaboration with the Registry of Societies of Malaysia (ROS) organised an engagement session on the Proposed Amendments to the Societies Act 1966 (Act 832) on 16 November 2024 at the Borneo Convention Centre Kuching.

Dato' Mohd Zulfikar bin Ahmad, Director General of ROS in his welcoming remarks informed representatives of registered societies in Sarawak of the Government's intention to amend the Societies Act 1966 (Act 832) to make it more comprehensive and relevant to the evolving challenges in the social, economic, political and technological landscape. He informed that there are currently approximately 190,000 registered societies in Malaysia and emphasised that poor management, internal disputes and failure to submit required reports and return are among the reasons for the cancellation of societies.

Dr Norliza binti Dolhan, Chief Assistant Secretary of the Registration and Organisation Division at MOHA, presented the proposed amendments to Act 832. She outlined the key areas of the amendments, which include updates to definitions, enhanced regulatory controls on society management; improvements to enforcement mechanisms; alignment with international standards; changes to the regulation of political parties; and adjustment to fees and the establishment of compounds. She explained the rationale behind these provisions and discussed the potential implications once Act 832 comes into effect. Both MOHA and ROS also took note of comments and feedbacks from the societies in regards to the proposed amendments made to the Act.

*Kementerian Dalam Negeri (MOHA) dan Pejabat Pendaftaran Pertubuhan (ROS) mengadakan sesi libat urus mengenai cadangan pindaan kepada Akta Pertubuhan 1966 pada 16 November 2024. Perubahan utama termasuk peningkatan kawal selia, penguatkuasaan, pengurusan parti politik dan pelarasan yuran. MOHA dan ROS juga mengumpul maklum balas daripada pertubuhan berdaftar mengenai cadangan pindaan itu.*

内政部(MOHA)和社团注册局(ROS)于2024年11月16日举行交流会,讨论1966年社团法案的拟议修订提案。主要修改内容包括加强监管控制、执法、政党管理以及费用调整。MOHA和ROS也收集已注册社团对这些修订提案的反馈意见。



## Presentation of Financial Contributions from STA Mutual Sdn Bhd to Underprivileged Schools Across Sarawak

STA Mutual Sdn Bhd (STAM), in collaboration with the Sarawak Timber Industry Development Corporation (STIDC), has continued its initiative to support underprivileged schools in Sarawak. The 2024 financial contributions were presented at a series of ceremonies throughout Sarawak, beginning with the Central Region on 1 November 2024 at RH Hotel, Sibu, followed the Northern Region at Meritz Hotel, Miri on 22 November 2024, and concluding in the Southern Region at Wisma Sumber Alam, Kuching on 29 November 2024.

Since its start in 2012, this initiative has seen STAM provide funding, while STIDC has handled the distribution of the funds to schools in need. The goal has always been to offer practical support to schools in underserved areas, helping ensure that students have access to essential educational resources.

With the assistance of the District Education Offices, a total of 158 underprivileged schools across Sarawak were identified. These schools, classified as scale 7 (underprivileged), received a total of RM182,000 in financial assistance. The funds will be used to support the needs of 134 primary schools and 24 secondary schools.

Representatives from the District Education Offices were present at each ceremony to receive the contributions on behalf of the respective schools. The funds will help these schools address their basic educational needs, such as improving infrastructure, acquiring classroom resources, and supporting extracurricular activities.

*STA Mutual Sdn Bhd (STAM), dengan kerjasama Perbadanan Kemajuan Perusahaan Kayu Sarawak (PUSAKA) telah menyampaikan sumbangan kewangan berjumlah RM182,000 kepada 158 buah sekolah kurang berkemampuan di seluruh Sarawak pada 2024. Dana tersebut bertujuan untuk membantu sekolah-sekolah tersebut memenuhi keperluan asas pendidikan termasuk menaik taraf infrastruktur dan sumber bilik darjah, dalam usaha memastikan sokongan disalurkan kepada pelajar di kawasan yang kurang mendapat perkhidmatan.*

*本公司子公司STA Mutual有限公司(STAM)联合砂拉越木材工业发展机构(STIDC)于2024年向砂拉越158所贫困学校捐赠了共计18万2千令吉的财政援助。该捐款将用于改善学校的基本教育设施，包括基础设施升级和教室资源补充，从而确保贫困地区学生能够获得持续的援助。*



Financial contribution presented to the Miri region



Financial contribution presented to the Kuching region



Financial contribution presented to the Sibu region

## 2<sup>nd</sup> Meeting of the Technical Working Group for Forest Carbon Offset

Members of the Technical Working Group (TWG) for Forest Carbon Offset (FCO) convened its second meeting at Tamu Hotel, Kuala Lumpur from 4 to 5 November 2024. The meeting was called by Malaysia Forest Fund (MFF), the agency tasked by the Ministry of Natural Resources and Environmental Sustainability to spearhead the development of FCO as Malaysia's own national crediting system.

Madam Suhaini Haron, MFF's Senior Director (Corporate Development & Strategy) welcomed the 52 TWG members who attended in person and online and acknowledged their contributions of over 300 feedbacks on the draft guideline for FCO. These guidelines were prepared by MFF following comparative analysis of carbon crediting system used in other countries, which showcased the diverse approaches taken by countries to highlight their unique strategy in emissions reduction. She emphasised that MFF is committed to localising these insights within Malaysia's FCO framework and providing a localised alternative to international standards such as Verified Carbon Standard and Gold Standard, potentially reducing costs for developers in Malaysia.

Over the 2-day TWG meeting, representatives from STA, alongside experts from government agencies, the private sector, civil society, NGOs, and academia, worked together to review each chapter, ensuring that local context and Malaysian perspectives were effectively integrated.

Discussions within the TWG centred on striking a balance between practical implementation and the ambition to establish a credible, nationally recognised system for FCOs. Most of the TWG members advocated for the FCO to be formalised as a standard to meet market trust and certification



Discussion in session (photo courtesy of MFF)

requirements. They also highlighted the importance of having an accredited and verified process, given that carbon credits are recognised as financial instruments, and that such measures would be crucial for building market credibility both domestically and internationally.

MFF informed that the subsidiary guidelines would be shared with TWG members in December for review and feedback, with a follow-up meeting scheduled for January 2025 to consolidate the input received.

*Mesyuarat Kedua Kumpulan Kerja Teknikal bagi Forest Carbon Offset (FCO) telah diadakan di Kuala Lumpur dari 4 hingga 5 November 2024. Perbincangan tertumpu kepada memastikan kredibiliti dan menyepadukan perspektif Malaysia ke dalam sistem pengkreditan negara. Malaysia Forest Fund, selaku agensi yang diberi mandat oleh Kementerian Sumber Asli dan Kelestarian Alam sekitar untuk menerajui pembangunan FCO, memaklumkan bahawa garis panduan subsidiari akan diedarkan untuk semakan pada Disember 2024, dengan mesyuarat susulan dijadualkan pada Januari 2025.*

*森林碳抵消(FCO)技术工作组于2024年11月4日至5日在吉隆坡召开第二次会议。会议的主要议题是确保森林碳抵消项目的可信度，并将马来西亚的观点融入国家碳信用体系。由天然资源及环境永续部指定负责推动FCO发展的马来西亚森林基金(MFF)表示，相关的附属指南将在12月发布并征求各方意见，随后将在2025年1月召开跟进会议。*



Mr Ling Tiing Tchin, STA representative (standing, 4<sup>th</sup> from left) posed for group photo with other members of the Technical Working Group who were present at the meeting along with MFF Secretariat, led by its Senior Director, Madam Suhaini Haron (seated, 6<sup>th</sup> from left)



## Visit to Terengganu Forestry Training Centre

The Forest Department Sarawak (FDS) and its appointed training provider, STA Training Sdn Bhd (STAT) visited the Terengganu Forestry Training Centre (TFTC) on 28 November 2024. The visit aimed to understand the training courses provided by the TFTC and to explore potential collaboration opportunities between STAT and TFTC. The delegation from FDS was led by Madam Judy George Wan, Head of Corporate & Service Modernisation Unit of FDS, while the delegation from STAT was led by its Manager, Ms Annie Ting.

Mr Mohd Tarmizi bin Ahmad, Principal of the TFTC welcomed the delegation and introduced the TFTC. The TFTC was established in 1973 with objectives to provide skills training in forestry sector for forest workers in Peninsular Malaysia, to produce competent forest workers, and to impart forest workers with knowledge on occupational safety and health (OSH), sustainable production and environment conservation. Amongst the training courses conducted by TFTC are directional tree felling, chainsaw maintenance, operating heavy wheel and track machinery and forest inventory. Certificate of Competency with five (5) years validity are issued to forest workers that are found to be competent in respective training courses.

Mr Wong How Chu, Assistant Manager of STAT presented the background and training courses conducted by STAT in Sarawak. As an appointed training provider by FDS, STAT conducts skills training in forestry sector as prescribed under the Section 51(1) of the Forests Ordinance 2015, with objectives to impart forest workmen with both practical skill and knowledge on OSH, environmental compliance, wildlife conservation and sustainable forest management. Besides that,

STAT is also supporting implementation of the *Natural Resources and Environment (Audit) Rules, 2008* enforced by the Natural Resources and Environment Board (NREB) through the conduct of environmental compliance audit and environmental quality monitoring courses.

During the visit, both TFTC and STAT also shared experiences in conducting training courses, including registration with the Human Resource Development (HRD) Corporation for offering HRD claimable courses and enhancement of training participation from industry. STAT registered its interest to participate in the log extraction using modified excavator and forest surveyor courses conducted by TFTC.



Delegates from FDS and STAT in discussion with TFTC on the training courses conducted in Peninsular Malaysia

*Jabatan Hutan Sarawak dan penyedia latihan yang dilantik, STA Training Sdn Bhd (STAT) telah melawat Pusat Latihan Perhutanan Terengganu (TFTC) pada 28 November 2024 untuk meneroka peluang kerjasama. TFTC dan STAT berkongsi kepakaran dalam latihan perhutanan, termasuk pembangunan kemahiran, pematuhan alam sekitar dan pengurusan mampan.*

砂森林局(FDS)及其指定培训机构 STA Training 有限公司(STAT)于2024年11月28日参观登嘉楼林业培训中心(TFTC)以探讨合作机会。TFTC和STAT彼此分享林业培训方面的专业知识,包括技能开发、环境合规性和可持续管理。

Ms Annie Ting (2<sup>nd</sup> from right), Manager of STAT presented a souvenir to Mr Mohd Tarmizi Bin Ahmad (centre), Principal of the TFTC



## Conservation Workshop on Critically Endangered Trees in Malaysia



Group photo

From 11 to 15 November 2024, Botanical Gardens Conservation International (BGCI), in collaboration with the Sabah Forestry Department (SFD), organised the Workshop on Conservation Planning for the Critically Endangered Trees of Malaysia at the Rainforest Discovery Centre in Sepilok, Sabah. The workshop was made possible with funding from Fondation Franklinia and facilitation by the IUCN SSC Conservation Planning Specialist Group.

With support from the Ministry of Natural Resources and Environmental Sustainability of Malaysia, the event gathered 50 participants from more than 25 institutions, spanning government agencies, non-governmental organisations, universities, and associations from across Peninsular Malaysia, Sabah, and Sarawak including STA.

Datuk Frederick Kugan, Chief Conservator of Forests, in his opening speech delivered by Dr Arthur Chung, Deputy Chief Conservator of Forests (Research and Development) emphasised the significance of ongoing conservation efforts throughout Malaysia. He noted that the Sabah Government is committed to protecting 30% of its landmass as Totally Protected Areas by 2025 and highlighted the importance of the conservation action plan developed during the workshop, to serve as a comprehensive framework for guiding future conservation efforts. Dr. Chung pointed out that a multispecies approach to conservation is crucial, as it enables a more coordinated

and impactful response to the challenges facing Malaysia's threatened tree species.

The workshop's five-day agenda, led by BGCI Conservation Officer Ms Yvette Harvey-Brown, was designed to foster collaborative development of an integrated conservation plan for the country's endangered tree species. By bringing together a broad range of stakeholders, the workshop pooled expertise and resources to address key threats, establish effective strategies, and identify actionable steps to improve the future status of critically endangered tree species in Malaysia.

In addition to the workshop sessions, participants were given the opportunity to visit key conservation sites, including the Sepilok Orangutan Rehabilitation Centre, the Bornean Sun Bear Conservation Centre, and the Forest Research Centre's research facilities. These visits provided valuable insight into ongoing conservation efforts in the region and underscored the importance of on-the-ground action in complementing strategic planning.

The outcomes of this collaborative workshop will serve as an essential resource for scaling up conservation efforts for Malaysia's critically endangered tree species, helping to ensure a more sustainable future for these vital components of the country's rich biodiversity.

*Botanical Gardens Conservation International dan Jabatan Perhutanan Sabah mengadakan bengkel selama 5 hari di Sepilok, Sabah untuk membangunkan pelan pemuliharaan bagi pokok-pokok di Malaysia yang terancam kritikal. Dengan penyertaan 50 peserta daripada 25 institusi, bengkel ini menggalakkan kerjasama, menekankan sasaran pemuliharaan Sabah dan memberi penekanan kepada strategi yang boleh dilaksanakan untuk melindungi biodiversiti Malaysia.*

国际植物园保护组织与沙巴森林局近日在沙巴西必洛举办为期五天的工作坊,旨在制定保护马来西亚濒临灭绝树种的计划。该工作坊吸引来自25个机构的50名参与者,促进各方合作,重点讨论沙巴地区的生态保护目标,并强调保护马来西亚生物多样性的可行策略。



## FDS Integrity Day 2024

In conjunction with the 2024 National Integrity Month celebration, Forest Department Sarawak (FDS) celebrated the FDS Integrity Day 2024, with the theme “Integrity in Forest Management: Our Forest, Our Responsibility” at Penview Convention Centre on 6 November 2024.

The FDS Integrity Day 2024 event was officiated by Datu Hii Chang Kee, Deputy State Secretary of Sarawak (Operations) in the presence of other dignitaries namely Hajah Hairani binti Mohamad Ismail, Acting Permanent Secretary of the Ministry of Natural Resources and Urban Development, Haji Happysupina bin Sait, Deputy Director of Forest (Forest Conservation and Development), Mr Semilan anak Ripot, Deputy Director of Forest (Forest Development); and Mr Wan Hipni bin Wan Mohamad, Chief Assistant Director of the Sarawak Integrity and Ombudsman Unit. The event was also attended by staff from FDS, STA and representatives from forest licence holders.

The event featured speakers from the Malaysian Anti-Corruption Commission (MACC) Sarawak Branch, the National Anti-Drug Agency (AADK) Sarawak Branch, and the Human Resources Management and Development Unit of the Sarawak Premier Department. Exhibition booths were also set up by the MACC Sarawak Branch, AADK Sarawak Branch, alongside FDS’ Prevention & Enforcement Division, and Technology & Geospatial Division.

Eight (8) representatives from forest licences i.e Samling Group, Shin Yang Group, Ta Ann Holding Bhd, Jaya Tiasa Holding Sdn Bhd, WTK Holding Sdn Bhd, Agriteck Sdn Bhd, Yihin Resources Sdn Bhd, and Focus Titanium Sdn Bhd signed the anti-corruption commitment which is the FDS’s Corporate Integrity Pledge.

*Jabatan Hutan Sarawak meraikan Hari Integriti 2024 pada 6 November 2024 dengan tema “Integriti dalam Pengurusan Hutan: Hutan Kita, Tanggungjawab Kita,” yang menampilkan ucapan, gerai pameran dan komitmen anti rasuah yang ditandatangani oleh 8 wakil pemegang lesen hutan.*

砂森林局(FDS)于2024年11月6日庆祝其2024年廉政日，主题为“森林管理廉洁：我们的森林，我们的责任”，其中活动包括演讲、展览和八名森林许可证代表签署的反腐败承诺。

## Launch of the Asian Grey Timber Analysis

The U.S. Agency for International Development (USAID) Bureau for Asia officially launched the Asian Grey Timber Analysis (AGTA) Report in a webinar on 21 November 2024.

The event, attended by about 55 participants from around the world, heard from Mr Kauri Sparff, the lead analyst and principal author of the AGTA Report. The comprehensive study examines intra-regional timber trade across ten (10) Asia-Pacific countries including Indonesia, Vietnam, Papua New Guinea, Laos, Thailand, Solomon Islands, Philippines, Myanmar, Malaysia and Cambodia, focusing on the years 2021 and 2022. Its key objectives include updating data on the scale and complexity of illegal and grey timber flows, identifying strategic interventions to improve forest governance, and offering actionable recommendations to enhance the region’s legality and sustainability in forest product supply chains.

Mr Sparff shared that illegal timber trade results in significant global financial losses, estimated at US\$6 to 9 billion annually. In 2022 alone, Indo-Pacific countries exported approximately US\$18 billion worth of primary wood products. He also addressed challenges in the Asia-Pacific timber trade, such as discrepancies in definitions, conflicting legal frameworks, and inconsistent data quality and availability.

The webinar not only served as a platform to disseminate the report’s findings but also fostered dialogue and collaboration among stakeholders to strengthen forest governance across the region. USAID informed that the AGTA report is currently in its final stages of editing and will be available soon.

*Biro Agensi Pembangunan Antarabangsa AS (USAID) untuk Asia baru-baru ini melancarkan Laporan Analisis Kayu Kelabu Asia, memperincikan aliran kayu haram merentasi sepuluh negara Asia Pasifik (2021–2022). Laporan itu menyerlahkan kerugian tahunan AS\$6–9 bilion dan cadangan strategi untuk menambah baik tadbir urus, menangani cabaran perdagangan dan memupuk kerjasama pihak berkepentingan.*

美国国际开发署(USAID)亚洲局最近发布亚洲非法木材分析报告，详细介绍亚太十个国家的非法木材流动情况(2021-2022年)。该报告强调6-90亿美元的年度损失，并提出改善治理、应对贸易挑战和促进利益相关者合作的策略。

## Engagement Session on the Gig Workers Act 2024: Strengthening Protections for Malaysia’s Growing Gig Economy

The Labour Department Sarawak organised an engagement session between the Ministry of Human Resources (KESUMA) with stakeholders and industry players to discuss the Gig Workers Act 2024 Draft on 11 November 2024 at Raia Hotel & Convention Centre, Kuching.

In his welcoming speech, Mr Awang Raduan bin Awang Omar, Director of the Labour Department Sarawak, acknowledged the rapid growth of the gig economy and its ability to offer flexibility and new opportunities for workers and businesses alike. However, he highlighted that gig workers often face a lack of essential protections, such as job security and benefits, which can jeopardise the financial stability and well-being. In response to these challenges, KESUMA has drafted the Gig Workers Act 2024, which aims to safeguard the welfare of gig workers in Malaysia. The Act is expected to be tabled in the Parliament by December 2024.

Dato’ Hajah Norison binti Ramli, Deputy Secretary General (Policy & International) of KESUMA outlined the key objectives of the Gig Workers Act 2024 in her presentation. The draft legislation seeks to clarify the definition of gig workers, establish minimum wage standards, provide protections such as insurance, and introduce mechanisms for resolving grievances. These measures are designed to ensure that the rights of gig workers are protected in the rapidly evolving gig economy.

One of the major initiatives highlighted by Dato’ Hajah Norison is the enforcement of Social Security Organisation (SOCSO) contributions for gig workers, under the Self-Employment Social Security Act 2017. The Self-Employment Social Scheme (SESS), which



*Dato’ Hajah Norison binti Ramli delivered her presentation*

covers medical and disability benefits, has been expanded to include gig workers in sectors such as goods and food delivery. This scheme provides crucial protections, including medical benefits, disability coverage and funeral benefits in the event of work-related accidents. While the scheme is partly subsidised by the Government, there are plans to reduce the subsidy from 90% to 70% under the new legislation.

The session also featured a discussion among stakeholders and industry players. Key topics included the need for clearer legal protections for gig workers, the importance of collaboration between unions, employers and policymakers and the proactive registration of gig workers with SOCSO. These discussions are essential in shaping the future of gig workers and ensuring their inclusion in Malaysia’s growing gig economy. Similar engagement sessions were held in Peninsular Malaysia and Sabah.

*Jabatan Buruh Sarawak menganjurkan sesi libat urus pada 11 November 2024 untuk membincangkan Akta Pekerja Gig 2024 dengan pihak berkepentingan. Akta ini bertujuan untuk menyediakan perlindungan pekerja gig, termasuk standard gaji minimum dan perlindungan insurans. Inisiatif utama termasuk sumbangan PERKESO untuk pekerja gig dan faedah yang diperluaskan.*

砂拉越劳工局于2024年11月11日举办交流会，与利益相关者讨论2024年零工法案。该法案旨在为零工提供保障，包括最低薪金标准和保险覆盖。主要举措包括零工的社会保险费缴纳及扩大其福利范围。



*Engagement session in progress*



## Seminar on Engineered Wood Product 2024

The Seminar on Engineered Wood Products 2024, themed “*Timber Structure – Potentials and Perspectives*”, was held on 27 November 2024, at the Grand Margherita Hotel in Kuching. Organised by the Sarawak Timber Industry Development Corporation (STIDC), the event brought together industry leaders, experts, and stakeholders to explore the transformative potential of mass engineered timber in advancing sustainable building construction practices.

In his welcoming address, Haji Zainal Abidin bin Haji Abdullah, General Manager of STIDC emphasised the seminar's goal of raising awareness about the legal and regulatory frameworks governing timber design and construction at both local and international levels. He stressed the importance of aligning Sarawak's timber practices with global standards to ensure safety, quality, and environmental sustainability. Highlighting STIDC's commitment to eco-friendly initiatives, such as tree planting and bamboo industry support, he also shared the use of Belian glulam in the renovation of STIDC's office as an example of how engineered wood can address environmental challenges.

A total of six (6) papers were presented by local and international experts during the seminar, offering valuable insights into various aspects of sustainable timber. Topics included Sarawak's sustainable timber resources, mass engineered timber buildings across Asia, fire resistance in timber construction, and compliance with the Sarawak Building Ordinance 1994 and Eurocode 5 for timber building design and construction. In addition, the usage of bamboo materials in construction was also highlighted in the seminar.

Closing the seminar, Datuk Haji Len Talif Salleh, Deputy Minister for Urban Planning, Land Administration and Environment, underscored the vital role of engineered wood in Sarawak's economic, environmental, and social progress. He highlighted its ability to generate jobs, attract investments, and boost local businesses, particularly in rural areas, while fostering social inclusion and improving livelihoods. Environmentally, engineered wood provides a renewable alternative to materials like steel and concrete, significantly

reducing carbon emissions and conserving natural resources. Its use, he explained, helps combat climate change by storing carbon and reducing reliance on non-renewable materials.

Datuk Len also noted Sarawak's efforts to meet international timber export standards, particularly in structural requirements, through collaboration with research groups and adoption of innovative practices. This transition reflects a commitment to sustainable forestry, resource efficiency, and circular economy principles, ensuring the long-term viability of Sarawak's timber industry. He outlined the state's ambition to establish itself as a global leader in sustainable timber building materials through innovation, strategic partnerships, and adherence to international standards.

As part of the event, STIDC launched its upgraded Timber Portal, offering easy access to resources and updates on the timber industry. Furthermore, the Blueprint for Engineered Wood Products Industry in Sarawak developed by STIDC was also unveiled during the seminar.



Seminar in progress

*Seminar Produk Kayu Kejuruteraan 2024 bertemakan “Struktur Kayu – Potensi dan Perspektif,” telah diadakan pada 27 November 2024 di Kuching. Dianjurkan oleh Perbadanan Kemajuan Perusahaan Kayu Sarawak, menonjolkan potensi ekonomi, alam sekitar dan sosial kayu yang mampan dan menampilkan pelancaran Portal Kayu yang dinaik taraf serta Rangka Tindakan Produk Kayu Kejuruteraan Sarawak.*

工程木制品研讨会于2024年11月27日在古晋进行，其主题为“木材结构—潜力与前景”。该研讨会由砂拉越木材工业发展机构举办，强调木材的可持续经济、环境和社会潜力并介绍升级版木材网站，以及砂拉越的工程木制品蓝图。

## Engagement Session on the Proposed Amendments to Environmental Quality (Clean Air) Regulations 2014

The Department of Environment (DoE) organised an engagement session with stakeholders on 29 November 2024 to discuss the proposed amendments to the Environmental Quality (Clean Air) Regulations 2014 (CAR 2014). The session was held at the Environment Institute of Malaysia, Universiti Kebangsaan Malaysia Campus, Bangi Selangor.

In his welcoming remark, Haji Shafe'ee bin Yasin, Deputy Director General (Development) of DoE highlighted that CAR 2014, which came into effect on 5 June 2014, was designed to regulate pollutant emissions by mandating the installation and performance monitoring of Air Pollution Control System (APCS). In 2019, industries that did not manage to improve their APCS were allowed to apply contravention licence to ensure they comply with CAR 2014.

However, despite these measures to address compliance challenges, he noted that the air pollution violation by industries remain prevalent. As a result, the Ministry of Natural Resources and Environmental Sustainability has proposed amendments to CAR 2014. These amendments aim to introduce an *Environment Charge*, which will complement existing regulations and is expected to be tabled at the next Cabinet meeting for implementation in 2025.

The proposed changes focused on Regulation 25 (Licence Required to Contravene Acceptable Conditions for Emitting Emissions into the Atmosphere) and Regulation 27 (Fees).

### Key amendments include:

- i. Empowering the Director General to reject the Contravention Licence applications.
- ii. Revising the contravention license fee, currently set at RM1,000 per application per annum, to include an additional *Environment Charge* as specified in the 7<sup>th</sup> Schedule of CAR 2014.

To support compliance, the DoE will provide a spreadsheet calculator and detailed guidelines for calculating the *Environment Charge*. These resources will be made available on the DoE's website once the amendments are gazetted. Additionally, it was emphasised that all fees, including the *Environment Charge*, will not be eligible for discounts. The DoE reiterated its expectation for industries to comply with the revised Regulations and remain committed to improving their APCS.

*Jabatan Alam Sekitar (JAS) mencadangkan pindaan kepada Peraturan Kualiti Alam Sekeliling (Udara Bersih) 2014, memperkenalkan Caj Alam Sekitar bersama yuran lesen yang disemak semula untuk membendung pencemaran udara industri. Berkuat kuasa 2025, pindaan tersebut memperkasakan penguatkuasaan yang lebih ketat, dengan garis panduan pembayaran terperinci yang disediakan dalam talian selepas pewartaan, menekankan pematuhan industri dan Sistem Kawalan Pencemaran Udara (APCS) yang dipertingkatkan.*

环境局(DoE)提议修订2014年环境质量(清洁空气)条例，引入环境费，并调整违反许可证的罚款，以遏制工业空气污染。自2025年起，该修正案将加强执法力度，并于公告后在线提供详细的付款指南，强调工业合规性和改进的空气污染控制系统(APCS)。



## STIDC Industry Updates on Potential of Biomass Utilisation for Value-Added Products

The Sarawak Timber Industry Development Corporation (STIDC) hosted an industry update on the potential of biomass utilisation for value-added products on 6 November 2024 at the Promenade Hotel in Bintulu. The event was attended by approximately 80 participants from the timber industry, higher education institution and government agencies.

In his keynote address, Haji Zainal Abidin bin Haji Abdullah, General Manager of STIDC emphasised Sarawak's vast potential in utilising oil palm by-products, agricultural residues and wood waste as sustainable alternatives to fossil fuels. He stressed the need for a robust framework to support biomass research, which he identified as a key driver for expanding Sarawak's renewable energy market.

He also highlighted findings from a collaborative research between STIDC and the Forest Research Institute of Malaysia (FRIM). The research revealed that Sarawak's biomass possesses excellent properties for producing energy pellets, with further enhancements achievable through advanced processing techniques.

The event featured the presentation of four (4) papers by distinguished speakers from FRIM. These presentations offered valuable insights, sharing ideas, knowledge and best practices with industry players, local communities and academia. They also explored strategies to overcome challenges and outlined a path forward for the development of Sarawak's biomass industry.



Glimpse of the participants when Haji Zainal Abidin Bin Haji Abdullah, General Manager of STIDC delivering his keynote address

In his closing remarks, Haji Zainal urged industry players to take advantage of the opportunities in the biomass sector, emphasising its potential to drive economic growth while contributing to global sustainability efforts. He reaffirmed the importance of reducing environmental impact and addressing climate change through innovative and eco-friendly solutions.

*Pada 6 November 2024, STIDC menganjurkan sesi kemas kini industri di Bintulu mengenai penggunaan biojisim, yang dihadiri oleh 80 peserta. Pengurus Besarnya, Haji Zainal Abidin bin Haji Abdullah menekankan potensi Sarawak dalam menggunakan sisa pertanian dan kayu untuk tenaga boleh diperbaharui. Beliau juga memetik mengenai penyelidikan mengenai pelet tenaga dan menggalakkan pemain industri untuk memanfaatkan biojisim untuk pertumbuhan ekonomi dan kelestarian.*

*2024年11月6日, 砂拉越木材工业发展机构(STIDC)在民都鲁举办讲座会, 为工业提供生物质利用的最新信息, 共有80人出席。其总经理哈芝再纳阿比丁先生引用能源颗粒的研究来强调砂拉越使用农业和木材残余物作为可再生能源的潜力, 并鼓励工业参与者利用生物质实现经济增长和可持续发展。*



Thumbs up from Haji Zainal Abidin bin Haji Abdullah, General Manager of STIDC (front row, centre), Ms Annie Ting, CEO of STA (1<sup>st</sup> row of table, 5<sup>th</sup> from right) and other attendees of the event

## Engagement Session with Malaysia Productivity Corporation

The Malaysia Productivity Corporation (MPC) hosted an online engagement session on 12 November 2024 as part of its follow-up to the Industry Continuous Professional Development Series 5 outreach initiative, held in October 2024. The session focused on fostering collaboration and exploring synergies to enhance national productivity and talent development, with the goal of shaping effective policies and programmes that address the evolving needs of industries.

A key focus of the discussion was the government-funded Academy in Industry (*Akademi dalam Industri, or Adi*) initiative, which is designed to upskill local talent within the timber industry. The session highlighted key challenges, including the ongoing shortage of skilled workers and the industry's heavy reliance on foreign workers, issues that have become more pronounced in the post-COVID era.

The Adi initiative offers professional certification pathways through the Malaysian Skills Certificate and diploma programmes, providing structured training to strengthen workforce resilience. The programme adopts a blended approach, with 80% on-the-job training and 20% theoretical training, and is fully funded by the government.

Companies participating in the programme can enrol both new hires and existing employees without certifications, with financial incentives ranging from RM1,500 to RM2,000 per participant. Beyond skill development, the initiative is also aimed at boosting workforce retention and improving productivity within the timber sector. The engagement session underscored the importance of such initiatives in addressing the pressing needs of the industry and fostering a more sustainable and competitive workforce for the future.

*Perbadanan Produktiviti Malaysia menganjurkan sesi dalam talian pada 12 November 2024 untuk membincangkan inisiatif Akademi dalam Industri (Adi) yang dibiayai sepenuhnya oleh kerajaan. Adi menyediakan pensijilan, menggabungkan 80% latihan sambil bekerja dengan 20% teori, untuk menangani kekurangan tenaga kerja dalam industri perkayuan, meningkatkan produktiviti, dan meningkatkan pengkalan tenaga kerja melalui insentif kewangan.*

马来西亚生产力机构(MPC)于2024年11月12日举办线上会议, 讨论由政府全额资助的工业学院(Adi)计划。Adi通过提供认证, 将80%的在职培训与20%的理论学习相结合, 以应对木材工业的劳动力短缺问题, 提高生产力, 并通过经济激励措施改善劳动力的留任率。

## HRD Corp's Facilitated Engagement Session in Sarawak

The Human Resources Development Corporation (HRD Corp) organised an engagement session for the Sarawak region on 8 November 2024 at Sheraton Hotel, Kuching. In his opening remarks, Mr Elaiyaraj Retnam, Vice President of the HRD Corp's Training Department, highlighted that this session was part of a nationwide initiative aimed at gathering insights from industry leaders and employers. The goal is to better understand the needs of Sarawak's workforce and shape Malaysia's future workforce development. He emphasised that the insights gathered would play a crucial role in informing policy decisions and guiding the implementation of future initiatives.

The session was led by certified trainers, Ms Kathleen M. Fernandaz and Ms Bawani Periasamy, who facilitated collaborative discussions with trainers, training providers, and employers. The focus was on shaping Sarawak's learning landscape over the next two (2) years by addressing key concerns, setting goals, and aligning training programmes with the evolving workforce needs. Participants also engaged in group discussions, sharing valuable insights and providing feedback to support the development of workforce initiatives in the region.

*Pada 8 November 2024, HRD Corp menganjurkan sesi libat urus di Kuching untuk wilayah Sarawak. Diketuai oleh Encik Elaiyaraj Retnam, sesi itu mengumpulkan pandangan pemimpin industri untuk membentuk tenaga kerja masa depan Malaysia. Ianya juga menyediakan platform untuk jurulatih, pembekal latihan dan majikan untuk membincangkan dan menyelaraskan program latihan untuk memenuhi keperluan tenaga kerja yang berkembang untuk tempoh 2 tahun akan datang.*

2024年11月8日, 人力资源发展机构在古晋为砂拉越区域举办交流会。该会由伊来桎再先生主持, 收集工业领导对塑造马来西亚未来劳动力的见解。该会也为培训人员、培训机构和雇主提供一个平台, 以共同探讨和调整培训计划, 从而满足未来两年不断变化的劳动力需求。



## Agricultural Trade Facilitation Engagement Programme 2024

As part of the Department of Agriculture (DoA) centenary celebrations, an Agricultural Trade Facilitation Engagement Programme and launching of the book “Guidelines for the Importation of Plants / Plant Products and Regulated Articles” were organised on 5 November 2024 at the Riverside Majestic Hotel Puteri Wing, Kuching. The event was officiated by Dato Sri Dr Stephen Rundi anak Utom, Minister for Food Industry, Commodity

& Regional Development Sarawak. The newly launched book outlines comprehensive import conditions for compliance by importers with the primary aim to safeguard Sarawak’s plant biosecurity and agricultural integrity.

Mr Dominic anak Chunggat, Director of Agriculture Sarawak in his welcoming speech delivered by Madam Radziah binti Jack, Deputy Director of Agriculture (Operation), informed participants that the engagement session held in Kuching is a continuation of a series of similar sessions held in Lawas, Sibul, Miri which aimed to promote

Launching of the “Guidelines for the Importation of Plants / Plant Products and Regulated Articles” by Datuk Dr Haji Abdul Rahman bin Haji Ismail, Deputy Minister for Food Industry, Commodity & Regional Development Sarawak (5<sup>th</sup> from left). He was joined by Ts Hajah Asmah binti Salowi; Mdm Radziah binti Jack, Datu Sirai anak Doha, Permanent Secretary at the Ministry for Food Industry, Commodity and Regional Development Sarawak; and Datu Buckland Bangik, Deputy State Secretary (Administration) (left to right)



compliance with agricultural guidelines and foster sustainable practices, ultimately enhancing Sarawak’s agriculture sector and economy.

Prior to the engagement session with importers and exporters of plant / plant products, Mr Paddy Job, Assistant Agriculture Officer from the Plant Biosecurity and Quarantine Division (PBQD), DoA highlighted the critical activities of Sarawak’s plant biosecurity programme. These efforts aim to prevent and manage the introduction, establishment, and spread of harmful plant pests such as insects, fungi, bacteria, viruses, nematodes and invasive weeds. Such measures are essential to protect the environment, economy, and human health. He also emphasised PBQD’s role in facilitating the export of plant materials and agricultural produce, ensuring compliance with the quarantine and phytosanitary requirements of importing countries.

The engagement session, moderated by Ts Hajah Asmah binti Salowi, Senior Assistant Director (Research Officer) of PBQD provided a platform for stakeholders, government agencies and industry players to enhance their understanding

of the latest import and export requirements for plants and plant products in Sarawak. Key topics discussed included food security and safety, compliance with regulations, capacity building to develop technical expertise and enforcement efforts at immigration checkpoints.

The engagement session concluded with an informative session led by the Crop Research and Development Division of DoA, focusing on pest surveillance of durian and coconut in Sarawak.

*Sebagai sebahagian daripada sambutan ulang tahun ke-100 Jabatan Pertanian (DoA), “Garis Panduan untuk Pengimportan Tumbuhan / Produk Tumbuhan dan Artikel Terkawal” telah dilancarkan dalam program libat urus mengenai biosekuriti dan perdagangan, yang diadakan pada 5 November 2024. Perbincangan dalam sesi tersebut memberi tumpuan kepada topik untuk melindungi sektor pertanian dan meningkatkan ekonomi Sarawak, seperti pengurusan perosak, pematuhan eksport, keselamatan makanan dan amalan lestari.*

作为农业局(DoA)百年庆典的一部分，植物/植物产品及受管制物品进口指南于2024年11月5日在生物安全与贸易的交流活动中发布。此活动的讨论重点包括保障农业安全及促进砂拉越经济发展，例如害虫管理、出口合规、食品安全和可持续实践等议题。

## Seminar on Fostering a Resilient Economy through Inclusive Growth

On 13 November 2024, PricewaterhouseCoopers (PwC) Malaysia hosted a seminar at the Borneo Culture Museum Auditorium, Kuching offering detailed insights into the 2025 Budget’s key tax proposals, Malaysia’s tax audit and investigation trends, workforce considerations, and sustainability reporting frameworks.

PwC’s Tax Partner, Mr Keegan Ong and Tax Director, Ms Cynthia Ng, outlined major tax proposals for Budget 2025. Key measures discussed included the implementation of dividend tax, extended personal income tax reliefs, and the adoption of a stamp duty self-assessment system. They also addressed capital gains tax policies targeting corporate-level transactions and updated corporate tax incentives designed to enhance economic competitiveness.

Mr Chris Tay, Director and Mr Gabriel Chan, Senior Manager of PwC’s Tax Dispute Resolution, explored Malaysia’s evolving tax

audit and investigation landscape. They illustrated current practices of the Inland Revenue Board Malaysia through actual case studies; shedding light on the authority’s increasing focus on compliance and emerging enforcement trends.

Ms Lee Shuk Yee, Workforce Director of PwC discussed strategies for navigating the future of work, including rethinking reward systems and preparing for the operational impact of e-invoicing. She also introduced “Work Smartly”, PwC’s integrated human resource management platform. This tool aims to streamline compliance, bolster

data security and provide flexible solutions tailored to dynamic business needs.

Ms Farhana Jabir, Director of Sustainability & Climate Change at PwC provided practical guidance on preparing sustainability reports aligned with the National Sustainability Reporting Framework. She emphasised compliance with the International Financial Reporting Standard (IFRS) Sustainability Disclosure Standards, positioning businesses for long-term accountability and transparency.

In a session led by Mr Richard Baker, Director of Sustainability & Climate Change at PwC, participants gained a clearer understanding of the Carbon Boarder Adjustment Mechanism, carbon tax introduction, and the suite of Environmental, Social & Governance incentives available. These include the Green Investment Tax Allowance, Energy Audit Conditional Grant and access to preferential green financing options.

The Seminar provided participants with actionable insights into the implications of Budget 2025 and emerging trends in tax, workforce and sustainability, equipping them to navigate the challenges ahead with confidence.

*Seminar PricewaterhouseCoopers (PwC) Malaysia pada 13 November 2024 telah membincangkan cadangan cukai dalam Bajet 2025, termasuk cukai dividen dan keuntungan modal, audit cukai, strategi tenaga kerja, dan laporan kelestarian. Topik utama lain yang dibincangkan termasuk kesan e-invois, insentif ESG, dan cukai karbon, sambil menawarkan pandangan praktikal untuk membantu perniagaan menangani cabaran cukai, pematuhan, dan kelestarian dengan berkesan.*

马来西亚普华永道(PwC)于2024年11月13日举办研讨会，探讨2025年财政预算案的税务提案，包括股息税和资本利得税、税务审计、劳动力策略以及可持续性报告。其他讨论的重点议题包括电子发票的影响、环境、社会和治理(ESG)激励措施以及碳税，为企业提供有效应对税务、合规和可持续发展挑战的实用见解。



## Lab Session on the Framework for Community Tree Farming and Industrial Tree Plantation

The Malaysian Timber Council (MTC) organised a two-day lab session on the “*Framework for Community Tree Farming (CTF) and Industrial Tree Plantation (ITP)*” from 28 to 29 November 2024 at Le Méridien Hotel, Putrajaya. The event brought together approximately 60 participants, including representatives from government agencies, associations, and timber industry stakeholders from Peninsular Malaysia, Sabah, and Sarawak.

The session aimed to develop a detailed and actionable guideline for stakeholders such as planters, suppliers, manufacturers, local communities, and government agencies to enhance the planning, implementation and management of CTF and ITP projects in Malaysia. Additionally, the lab also sought to strengthen Malaysia’s timber industry while promoting sustainability and inclusivity.

The session began with insightful presentations by industry experts. Mr Rahman Khan, Chief Executive Officer and Executive Director of Jawala Plantation Industries Sdn Bhd, provided insights into the current status, challenges, and opportunities in forest plantations. Mr Kevin Pang

from the Sabah Forestry Department discussed strategies to promote tree planting among smallholders and local communities as a vital source of timber for the industry.

Participants were then divided into three (3) groups to delve deeper into critical topics, namely policy, financing and silviculture practices. These discussions provided a platform for stakeholders to share expertise, explore solutions and propose actionable strategies to strengthen the CTF and ITP framework at the national level, ensuring a sustainable and inclusive approach to timber production in Malaysia.

*Majlis Perakayuan Malaysia mengadakan sesi makmal mengenai “Rangka Kerja Penanaman Pokok Komuniti (CTF) dan Perladangan Hutan Industri (ITP)” dari 28–29 November 2024 di Putrajaya. Dihadiri oleh 60 peserta, sesi itu membangunkan garis panduan untuk pihak berkepentingan, menangani dasar, pembiayaan, dan amalan silvikultur untuk memajukan pengeluaran kayu yang mampan dan inklusif di Malaysia.*

马来西亚木材理事会于2024年11月28日至29日在布城举办社区树木种植(CTF)和工业树木种植园(ITP)框架的工作坊。有60人参加其中，该工作坊为利益相关者制定指导方针，解决政策、融资和造林实践问题，以促进马来西亚可持续和包容性的木材生产。

## ENVIRONMENTAL COMPLIANCE AUDIT TRAINING

**Date** : 19–21 November 2024 (Part 2)

**Venue** : Wisma STA, Kuching

**Trainer** : Mr Peter Sawal



Participants were divided into groups for case studies

The STA Training Sdn Bhd (STAT), training arm of STA had collaborated with the Natural Resources and Environment Board (NREB) to organise the Environmental Compliance Audit (ECA) training course with objectives to provide a thorough understanding and practical application of the ECA process to meet the requirements *the Natural Resources and Environment (Audit) Rules, 2008*, and the associated guidelines as well as to promote self-regulation within the industry players. This training will enable qualified personnel to be registered as Environmental Auditor with NREB and to conduct internal audit, migrating from the existing Environmental Monitoring Reports (EMR) submission.



Group presentation on the case studies related to the conduct of ECA



Classroom lecturing by Mr Peter Sawal, the ECA Trainer



For more information on the above training, kindly contact STAT at 082- 332222 or email to [howchu@sta.org.my](mailto:howchu@sta.org.my)

**Merry Christmas & Happy New Year 2025**

From the Chairman, Council Members, Management and Staff of STA, STA Enterprises Sdn Bhd, STA Mutual Sdn Bhd and STA Training Sdn Bhd

Pengerusi, Ahli-Ahli Majlis, Pihak Pengurusan dan Kakitangan STA, STA Enterprises Sdn Bhd, STA Mutual Sdn Bhd dan STA Training Sdn Bhd ingin mengucapkan Selamat Hari Krismas dan Selamat Tahun Baru kepada ahli STA dan para pembaca.

本会主席、理事会、管理委员会和STA秘书处、STA Enterprises有限公司、STA Mutual有限公司和STA Training有限公司全体职员在此祝愿所有会员和读者圣诞节和新年快乐。



## PRODUCTION OF LOGS FROM NATURAL FORESTS BY REGION FROM SARAWAK-HILL AND SWAMP SPECIES

PENGELUARAN BALAK DARI HUTAN SEMULA JADI MENGIKUT BAHAGIAN DARI SARAWAK - SPESIS HUTAN BUKIT DAN HUTAN PAYA

砂拉越各区域天然林原木生产量 - 丘陵与沼泽地树种

Region	Aug '24 Vol (m³)	Aug '23 Vol (m³)	Sep '24 Vol (m³)	Sep '23 Vol (m³)	Oct '24 Vol (m³)	Oct '23 Vol (m³)	Jan - Oct '24 Vol (m³)	Jan - Oct '23 Vol (m³)
Kuching (Hill)	562	755	943	---	1,181	890	6,138	3,223
(Swamp)	---	---	---	---	---	---	---	---
Sibu (Hill)	24,894	35,082	28,420	28,355	23,260	26,464	221,961	340,848
(Swamp)	2,019	5,684	2,229	5,776	2,933	3,118	18,305	46,674
Bintulu (Hill)	54,784	86,086	65,353	69,041	55,550	62,996	575,226	729,041
(Swamp)	---	367	3,218	1,413	2,329	1,017	14,568	15,171
Miri (Hill)	7,429	17,838	5,736	12,181	6,024	17,374	71,332	189,562
(Swamp)	---	---	---	---	---	---	---	---
Kapit (Hill)	46,345	48,393	61,152	60,261	58,264	58,701	506,027	549,450
(Swamp)	---	---	---	---	---	---	---	---
Limbang (Hill)	8,497	10,230	7,688	5,839	9,297	9,680	76,232	79,561
(Swamp)	---	130	---	---	---	---	---	2,474
Sarikei (Hill)	2,095	4,343	2,226	7,166	622	5,902	23,476	47,808
(Swamp)	---	---	---	---	---	---	---	---
Sri Aman (Hill)	---	2,287	---	3,391	---	270	432	17,111
(Swamp)	---	---	---	---	---	---	---	52
<b>Subtotal (Hill)</b>	<b>144,606</b>	<b>205,014</b>	<b>171,518</b>	<b>186,234</b>	<b>154,198</b>	<b>182,277</b>	<b>1,480,824</b>	<b>1,956,604</b>
<b>(Swamp)</b>	<b>2,019</b>	<b>6,181</b>	<b>5,447</b>	<b>7,189</b>	<b>5,262</b>	<b>4,135</b>	<b>32,873</b>	<b>64,371</b>
<b>TOTAL</b>	<b>146,625</b>	<b>211,195</b>	<b>176,965</b>	<b>193,423</b>	<b>159,460</b>	<b>186,412</b>	<b>1,513,697</b>	<b>2,020,975</b>

Source of data : Forest Department Sarawak  
(Please note that the figures for November 2024 Edition may be subject to change in the next Edition due to revised data from source)

## PRODUCTION OF LOGS FROM NATURAL FORESTS BY HILL SPECIES FROM SARAWAK

PENGELUARAN BALAK DARI HUTAN SEMULA JADI MENGIKUT SPESIS HUTAN BUKIT DARI SARAWAK

砂拉越丘陵地树种之天然林原木生产量

Hill Species	Jun '24 Vol (m³)	Jul '24 Vol (m³)	Aug '24 Vol (m³)	Sep '24 Vol (m³)	Oct '24 Vol (m³)	Jan - Oct '24 Vol (m³)
Bindang	438	264	142	356	507	2,381
Meranti	59,528	61,842	60,579	69,226	62,304	617,732
Kapur	5,114	5,076	4,990	6,962	5,218	54,866
Keruing	3,151	3,396	3,103	3,563	2,635	29,961
Sepetir	271	335	222	250	191	2,500
Selangan Batu	1,751	1,940	1,782	3,050	1,838	20,956
Nyatoh	1,287	1,475	1,369	1,787	1,655	14,027
Other species	70,186	79,496	72,419	86,324	79,850	738,401
<b>TOTAL:</b>	<b>141,726</b>	<b>153,824</b>	<b>144,606</b>	<b>171,518</b>	<b>154,198</b>	<b>1,480,824</b>

## PRODUCTION OF LOGS FROM NATURAL FORESTS BY SWAMP SPECIES FROM SARAWAK

PENGELUARAN BALAK DARI HUTAN SEMULA JADI MENGIKUT SPESIS HUTAN PAYA DARI SARAWAK

砂拉越沼泽地树种之天然林原木生产量

Swamp Species	Jun '24 Vol (m³)	Jul '24 Vol (m³)	Aug '24 Vol (m³)	Sep '24 Vol (m³)	Oct '24 Vol (m³)	Jan - Oct '24 Vol (m³)
Sepetir	---	---	---	---	---	34
Kapur	99	22	27	40	54	598
Keruing	30	14	19	65	47	279
Meranti	507	882	50	907	1,100	5,129
Other species	380	3,052	1,923	4,435	4,061	26,833
<b>TOTAL:</b>	<b>1,016</b>	<b>3,970</b>	<b>2,019</b>	<b>5,447</b>	<b>5,262</b>	<b>32,873</b>

Source of data : Forest Department Sarawak  
(Please note that the figures for November 2024 Edition may be subject to change in the next Edition due to revised data from source)



# SARAWAK timber trade statistics

## PRODUCTION OF LOGS FROM INDUSTRIAL FOREST PLANTATION BY REGION FROM SARAWAK

PENGELUARAN BALAK DARI PERLADANGAN HUTAN INDUSTRI MENGIKUT BAHAGIAN DARI SARAWAK

砂拉越各区域工业人工林原木种类生产量

Region		Aug '24	Aug '23	Sep '24	Sep '23	Oct '24	Oct '23	Jan - Oct '24	Jan - Oct '23
		Vol (m <sup>3</sup> )	Vol (m <sup>3</sup> )	Vol (m <sup>3</sup> )	Vol (m <sup>3</sup> )	Vol (m <sup>3</sup> )	Vol (m <sup>3</sup> )	Vol (m <sup>3</sup> )	Vol (m <sup>3</sup> )
Sibu	(ACMG)	4,398	870	5,245	26,745	5,603	6,016	58,860	35,779
	(ALBZ)	756	2,441	1,990	7,352	2,967	587	10,894	10,380
	(KLPN)	249	777	95	4,349	278	879	7,369	6,005
Bintulu	(ACMG)	36,469	77,189	64,450	66,920	51,572	85,497	505,547	731,494
	(ALBZ)	4,082	3,704	9,201	3,004	4,665	1,713	63,692	26,072
	(EUCA)	3,846	879	1,386	2,475	1,294	3,179	19,578	17,688
	(GMELINA)	1,316	---	476	---	---	---	2,084	---
	(KLPN)	---	45	238	88	---	---	581	287
Miri	(ACMG)	5,853	14,069	8,652	11,793	11,848	13,075	112,805	108,273
	(ALBZ)	1,132	406	2,587	1,499	2,929	147	18,637	4,004
	(EUCA)	13,597	4,119	8,030	621	7,841	2,733	86,871	24,755
Limbang	(ACMG)	1,408	---	---	---	---	1,950	11,436	8,436
Subtotal	(ACMG)	48,128	92,128	78,347	105,458	69,023	106,538	688,648	883,982
	(ALBZ)	5,970	6,551	13,778	11,855	10,561	2,447	93,223	40,456
	(EUCA)	17,443	4,998	9,416	3,096	9,135	5,912	106,449	42,443
	(GMELINA)	1,316	---	476	---	---	---	2,084	---
	(KLPN)	249	822	333	4,437	278	879	7,950	6,292
<b>TOTAL:</b>		73,106	104,499	102,350	124,846	88,997	115,776	898,354	973,173

Source of data : Forest Department Sarawak  
(Please note that the figures for November 2024 Edition may be subject to change in the next Edition due to revised data from source)

\*ACMG - Acacia mangium ALBZ - Albizia EUCA - Eucalyptus GMELINA - Gmelina arborea KLPN - Kelampayan

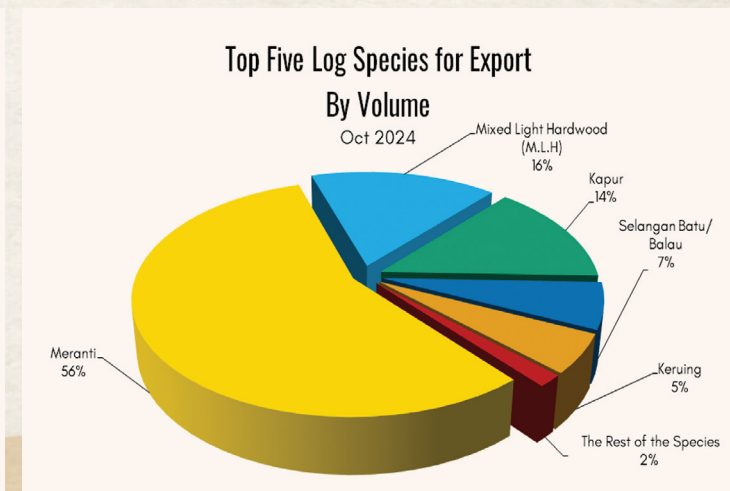
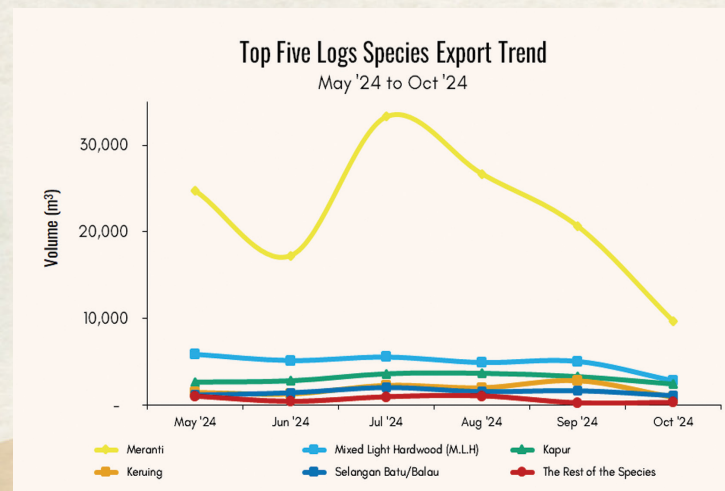
## EXPORT OF LOGS BY SPECIES FROM SARAWAK

EKSPORT BALAK MENGIKUT SPESIS DARI SARAWAK

砂拉越原木树种出口量

Species	Aug '24		Sep '24		Oct '24		Jan - Oct '24		Jan - Oct '23	
	Vol (m <sup>3</sup> )	Val (RM)	Vol (m <sup>3</sup> )	Val (RM)	Vol (m <sup>3</sup> )	Val (RM)	Vol (m <sup>3</sup> )	Val (RM)	Vol (m <sup>3</sup> )	Val (RM)
Jelutong	---	---	---	---	48	72,240	48	72,240	---	---
Kapur	3,665	4,360,031	3,282	3,722,689	2,404	2,443,617	36,689	41,513,050	49,322	59,706,187
KerANJI	33	18,303	---	---	43	24,073	146	84,189	271	212,609
Keruing	1,992	1,646,240	2,785	2,079,576	918	701,788	36,098	28,446,139	31,383	27,325,787
Meranti	26,718	20,003,205	20,664	15,249,453	9,640	6,685,651	240,432	179,152,253	302,502	250,585,870
Mersawa	170	139,178	124	96,478	65	49,826	3,877	2,862,894	2,890	2,853,032
Mixed Light Hardwood (M.L.H)	4,904	3,146,644	5,035	3,282,678	2,793	1,623,446	44,949	28,987,308	48,571	30,724,082
Nyatoh	100	73,168	16	12,714	34	24,317	425	303,467	82	59,195
Resak	376	315,496	85	65,178	66	49,992	2,786	2,415,635	3,089	2,891,383
Selangan Batu/Balau	1,539	2,462,731	1,653	2,528,642	1,092	1,496,261	17,955	27,525,171	31,771	52,442,139
Other Species	345	381,594	9	11,214	24	19,424	2,146	2,450,724	2,767	2,777,368
<b>TOTAL:</b>	39,842	32,546,590	33,653	27,048,622	17,127	13,190,635	385,551	313,813,070	472,648	429,577,652

Source of data: Sarawak Timber Industry Development Corporation  
(Please note that the figures for November 2024 Edition may be subject to change in the next Edition due to revised data from source)



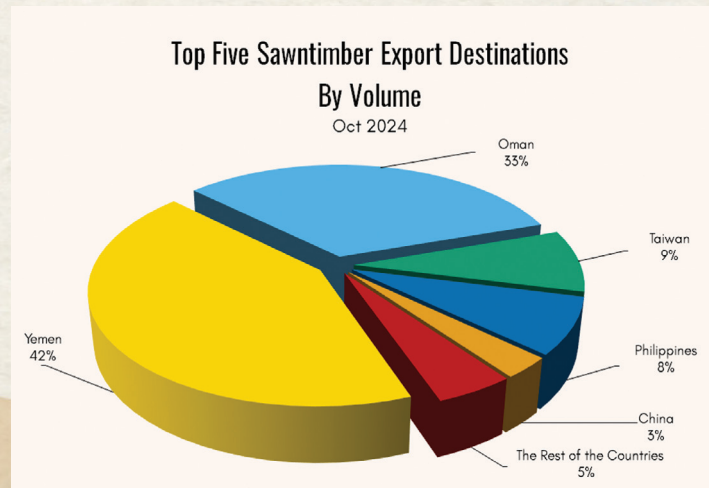
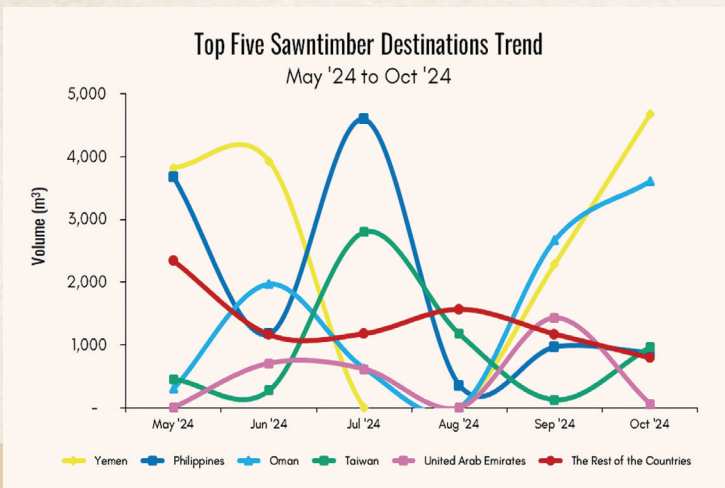


# SARAWAK timber trade statistics

## EXPORT OF SAWNTIMBER BY DESTINATIONS FROM SARAWAK EKSPORT KAYU BERGERGAJI MENGIKUT DESTINASI DARI SARAWAK 砂拉越至各目的地之锯木出口量

Country of Destination	Aug '24		Sep '24		Oct '24		Jan - Oct '24		Jan - Oct '23	
	Vol (m³)	Val (RM)	Vol (m³)	Val (RM)	Vol (m³)	Val (RM)	Vol (m³)	Val (RM)	Vol (m³)	Val (RM)
Bahrain 巴林	---	---	---	---	20	34,281	261	425,623	267	464,781
Brunei 汶莱	63	161,033	87	207,207	57	51,813	336	862,951	---	---
China 中国	336	438,107	405	555,725	329	819,159	2,527	3,788,455	2,720	4,100,053
Japan 日本	479	1,289,197	121	317,116	190	517,358	2,997	8,561,615	3,591	11,624,666
Korea 韩国	533	1,012,644	202	355,406	162	278,882	1,453	2,640,822	4,857	9,783,480
Oman 阿曼	---	---	2,669	3,720,157	3,603	3,797,752	17,886	23,091,692	13,442	21,557,775
Philippines 菲律宾	352	185,206	964	550,956	875	856,823	19,270	18,173,626	29,180	44,819,852
Taiwan 台湾	1,176	1,583,640	126	132,248	970	1,061,932	11,123	18,877,630	13,623	30,578,311
United Arab Emirates 阿联酋	---	---	1,428	2,846,102	56	114,256	5,467	10,892,201	2,976	6,598,197
Yemen 也门	---	---	2,291	4,245,749	4,673	8,690,505	17,989	34,278,514	24,382	62,037,403
Other Countries 其他国家	155	209,361	357	456,387	31	114,135	5,182	9,529,301	11,672	17,201,894
<b>TOTAL:</b>	<b>3,094</b>	<b>4,879,188</b>	<b>8,650</b>	<b>13,387,053</b>	<b>10,966</b>	<b>16,336,896</b>	<b>84,491</b>	<b>131,122,430</b>	<b>106,710</b>	<b>208,766,412</b>

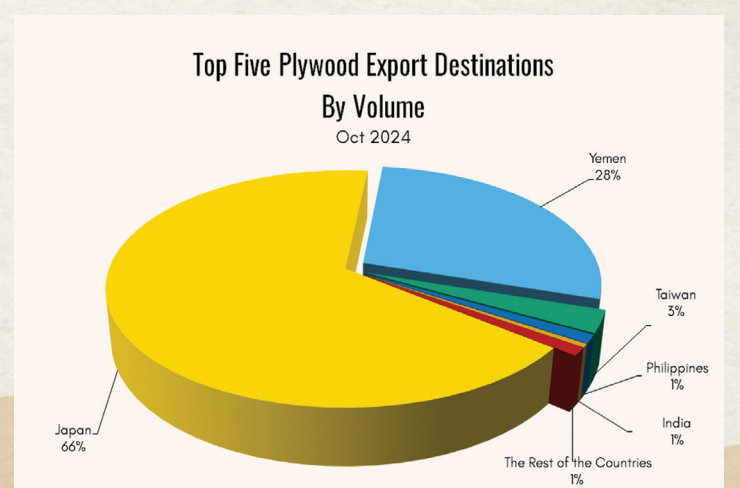
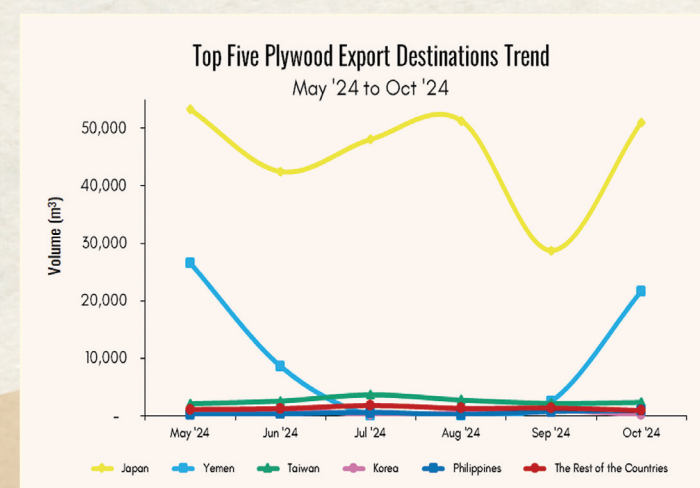
Source of data : Sarawak Timber Industry Development Corporation  
(Please note that the figures for November 2024 Edition may be subject to change in the next Edition due to revised data from source)



## EXPORT OF PLYWOOD BY DESTINATIONS FROM SARAWAK EKSPORT PAPAN LAPIS MENGIKUT DESTINASI DARI SARAWAK 砂拉越至各目的地之胶合板出口量

Country of Destination	Aug '24		Sep '24		Oct '24		Jan - Oct '24		Jan - Oct '23	
	Vol (m³)	Val (RM)	Vol (m³)	Val (RM)	Vol (m³)	Val (RM)	Vol (m³)	Val (RM)	Vol (m³)	Val (RM)
Australia 澳洲	83	200,552	92	241,501	126	291,663	1,021	2,732,141	1,335	4,395,150
Brunei 汶莱	288	368,180	156	234,175	273	357,447	2,802	3,683,073	2,453	3,150,252
India 印度	488	1,392,298	445	1,201,077	365	737,780	4,007	10,583,060	3,627	11,253,826
Japan 日本	51,339	111,098,578	28,725	60,916,697	51,022	101,639,549	419,365	944,272,165	378,584	972,858,672
Korea 韩国	607	991,498	1,014	1,493,046	190	305,496	9,453	17,090,046	19,427	37,344,024
Oman 阿曼	45	72,529	---	---	77	103,859	1,192	1,952,645	303	502,413
Philippines 菲律宾	196	725,534	695	2,200,749	864	2,921,959	4,704	16,110,766	2,063	6,925,824
Taiwan 台湾	2,759	4,793,238	2,158	3,622,233	2,329	3,850,373	26,339	46,949,663	30,516	57,032,772
United Arab Emirates 阿联酋	---	---	488	724,093	86	127,380	1,411	2,252,851	1,481	3,028,089
Yemen 也门	---	---	2,447	4,171,615	21,676	33,800,999	67,995	118,098,940	51,699	103,274,456
Other Countries 其他国家	390	997,591	155	400,954	51	107,080	2,001	5,639,261	6,116	15,628,291
<b>TOTAL:</b>	<b>56,195</b>	<b>120,639,998</b>	<b>36,375</b>	<b>75,206,140</b>	<b>77,059</b>	<b>144,243,585</b>	<b>540,290</b>	<b>1,169,364,611</b>	<b>497,604</b>	<b>1,215,393,769</b>

Source of data : Sarawak Timber Industry Development Corporation  
(Please note that the figures for November 2024 Edition may be subject to change in the next Edition due to revised data from source)





# SARAWAK timber trade statistics



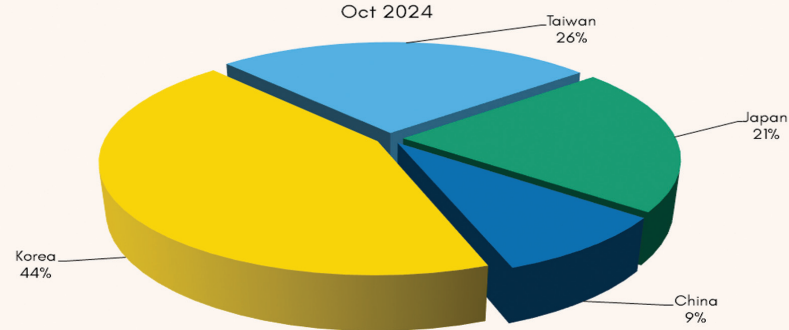
## EXPORT VALUE OF VENEER BY DESTINATION FROM SARAWAK

NILAI EKSPORT VENIR MENGIKUT DESTINASI DARI SARAWAK  
砂拉越至各目的地之单板出口值

### Top Four Veneer Export Destinations

By Value

Oct 2024



Jun '24	Jul '24	Aug '24	Sep '24	Oct '24	Jan - Oct '24
1,919,901	2,319,598	1,923,357	2,442,526	2,185,633	18,457,837



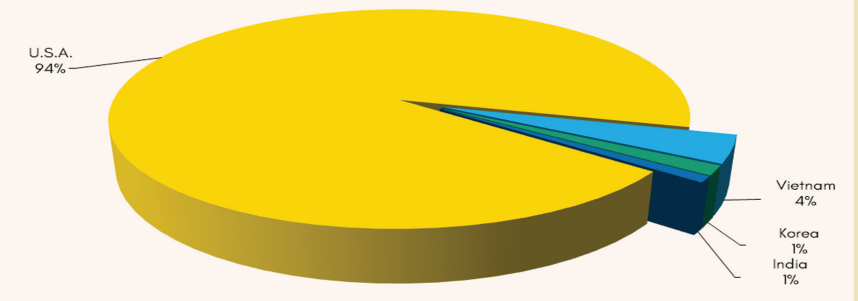
## EXPORT VALUE OF LAMINATED BOARD / FLOORING BY DESTINATION FROM SARAWAK

NILAI EKSPORT PAPAN LAMINA / LANTAI MENGIKUT DESTINASI DARI SARAWAK  
砂拉越至各目的地之层压板/地板出口值

### Top Four Laminated Board / Flooring Export Destinations

By Value

Oct 2024



Jun '24	Jul '24	Aug '24	Sep '24	Oct '24	Jan - Oct '24
5,852,695	7,568,561	7,144,139	7,690,369	7,083,811	56,235,731



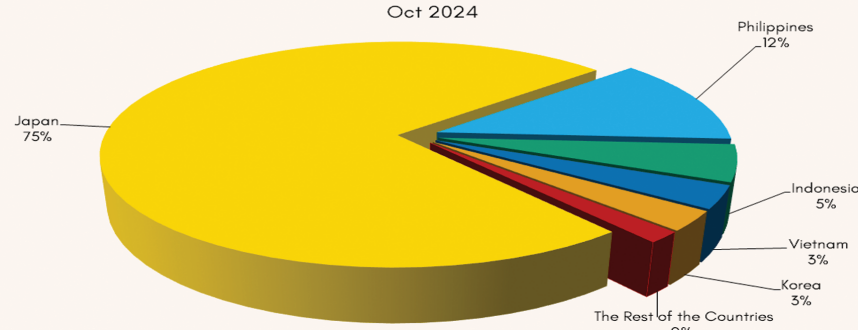
## EXPORT VALUE OF MEDIUM DENSITY FIBREBOARD BY DESTINATION FROM SARAWAK

NILAI EKSPORT PAPAN GENTIAN BERKETUMPATAN SEDERHANA MENGIKUT DESTINASI DARI SARAWAK  
砂拉越至各目的地之中密度纤维板出口值

### Top Five Medium Density Fibreboard Export Destinations

By Value

Oct 2024



Jun '24	Jul '24	Aug '24	Sep '24	Oct '24	Jan - Oct '24
24,016,848	34,685,690	28,833,220	37,153,150	30,139,985	325,658,678



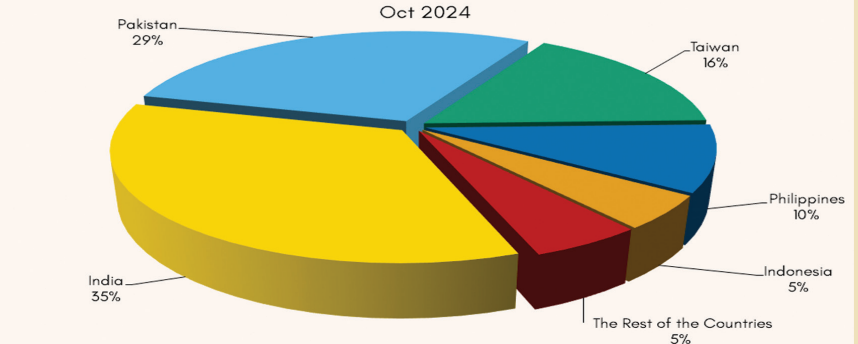
## EXPORT VALUE OF DOORSKIN BY DESTINATION FROM SARAWAK

NILAI EKSPORT DAUN PINTU MENGIKUT DESTINASI DARI SARAWAK  
砂拉越至各目的地之门皮出口值

### Top Five Doorskin Export Destinations

By Value

Oct 2024



Jun '24	Jul '24	Aug '24	Sep '24	Oct '24	Jan - Oct '24
1,703,180	4,658,539	2,657,112	2,050,032	2,886,986	35,162,720



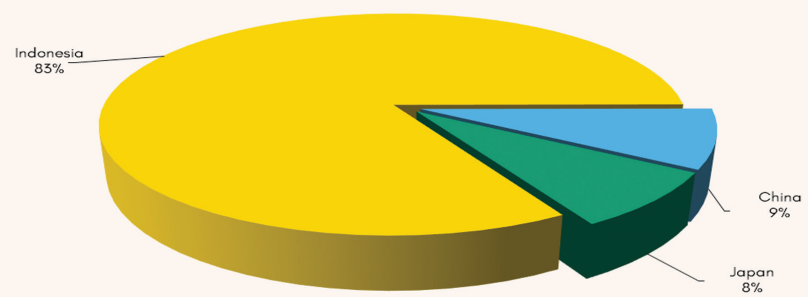
## EXPORT VALUE OF PARTICLEBOARD BY DESTINATION FROM SARAWAK

NILAI EKSPORT PAPAN SERPAI MENGIKUT DESTINASI DARI SARAWAK  
砂拉越至各目的地之塑合板出口值

### Top Three Particleboard Export Destinations

By Value

Oct 2024



Jun '24	Jul '24	Aug '24	Sep '24	Oct '24	Jan - Oct '24
1,037,181	825,099	669,854	227,763	1,347,203	8,252,043



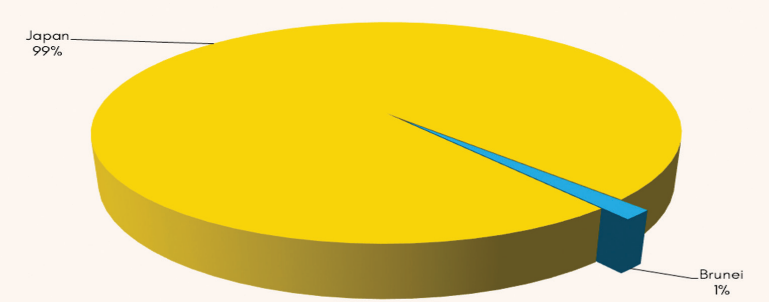
## EXPORT VALUE OF DOOR PANELS & FRAME BY DESTINATION FROM SARAWAK

NILAI EKSPORT PANEL & BINGKAI PINTU MENGIKUT DESTINASI DARI SARAWAK  
砂拉越至各目的地之门框出口值

### Top Two Door Panels & Frame Export Destination

By Value

Oct 2024



Jun '24	Jul '24	Aug '24	Sep '24	Oct '24	Jan - Oct '24
408,406	1,054,330	3,126,650	1,370,516	2,166,530	23,808,032



# SARAWAK timber trade statistics

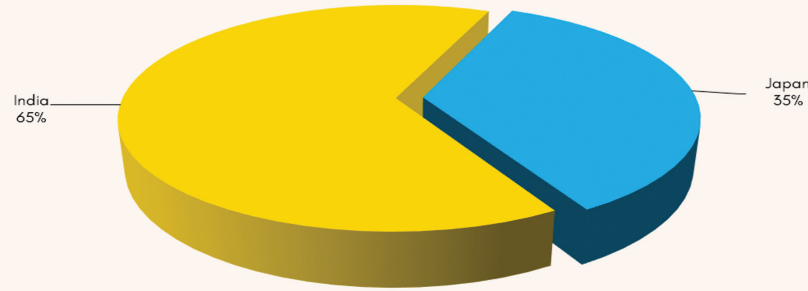


## EXPORT VALUE OF MOULDINGS BY DESTINATION FROM SARAWAK

NILAI EKSPORT KAYU KUMAI MENGIKUT DESTINASI DARI SARAWAK  
砂拉越至各目的地之制模出口值

### Top Two Mouldings Export Destination

By Value  
Oct 2024



Jun '24	Jul '24	Aug '24	Sep '24	Oct '24	Jan - Oct '24
112,325	490,239	497,924	224,353	665,730	4,770,936

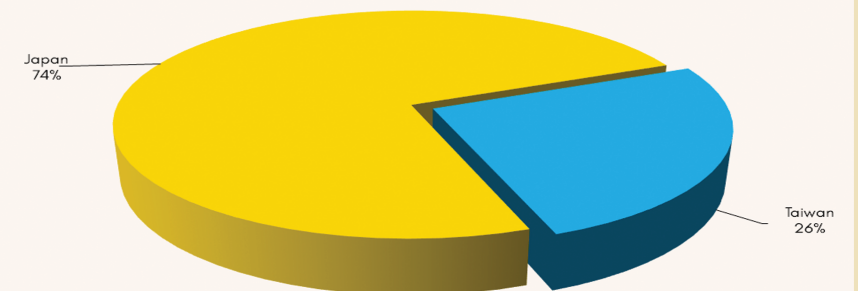


## EXPORT VALUE OF CHARCOAL & BRIQUETTE BY DESTINATION FROM SARAWAK

NILAI EKSPORT ARANG & BRIKET MENGIKUT DESTINASI DARI SARAWAK  
砂拉越至各目的地之木炭和煤球出口值

### Top Two Charcoal & Briquette Export Destinations

By Value  
Oct 2024



Jun '24	Jul '24	Aug '24	Sep '24	Oct '24	Jan - Oct '24
562,174	783,818	806,574	1,271,524	535,135	7,824,122

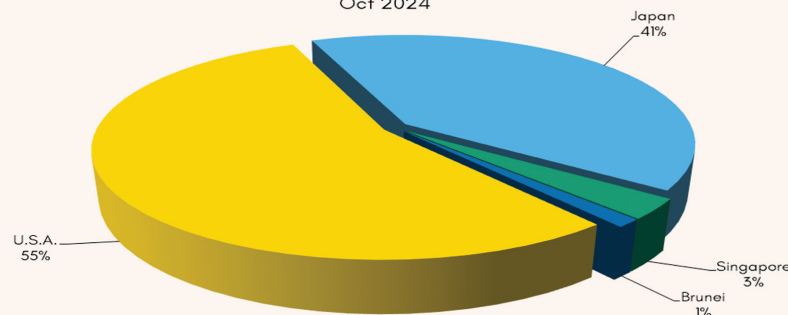


## EXPORT VALUE OF FURNITURE & FURNITURE PARTS BY DESTINATION FROM SARAWAK

NILAI EKSPORT PERABOT & BAHAGIANNYA MENGIKUT DESTINASI DARI SARAWAK  
砂拉越至各目的地之家具及其零件出口值

### Top Four Furniture & Furniture Part Export Destination

By Value  
Oct 2024



Jun '24	Jul '24	Aug '24	Sep '24	Oct '24	Jan - Oct '24
3,423,622	5,453,426	5,168,592	5,010,438	5,195,574	52,130,376



## EXPORT VALUE OF WOODCHIPS BY DESTINATION FROM SARAWAK

NILAI EKSPORT CIP KAYU MENGIKUT DESTINASI DARI SARAWAK  
砂拉越至各目的地之木屑出口值

### Top Woodchips Export Destination

By Value  
Oct 2024



Jun '24	Jul '24	Aug '24	Sep '24	Oct '24	Jan - Oct '24
14,066,329	23,517,020	---	17,672,339	3,413,223	130,996,078



## EXPORT VALUE OF WOOD PELLETS BY DESTINATION FROM SARAWAK

NILAI EKSPORT PELET KAYU MENGIKUT DESTINASI DARI SARAWAK  
砂拉越至各目的地之木屑颗粒出口值

### Top Wood Pellets Export Destination

By Value  
Oct 2024

*Remark:*  
No export of wood pellets was recorded in Oct 2024

Jun '24	Jul '24	Aug '24	Sep '24	Oct '24	Jan - Oct '24
---	18,093,106	---	---	---	60,468,752

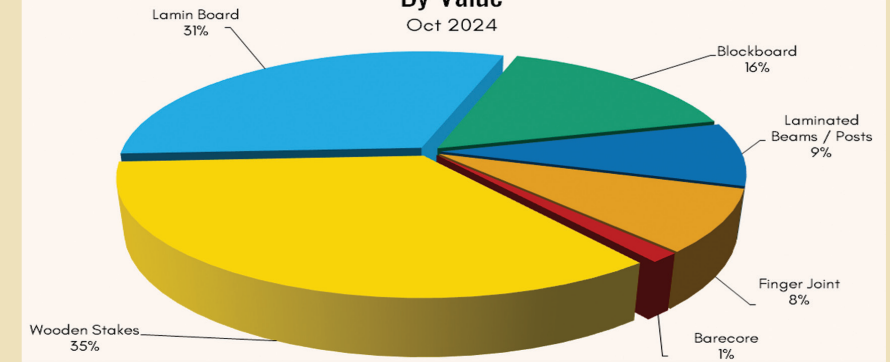


## EXPORT VALUE OF OTHER TIMBER PRODUCTS FROM SARAWAK

NILAI EKSPORT PRODUK KAYU LAIN DARI SARAWAK  
砂拉越其它木制品出口值

### Other Timber Products Export

By Value  
Oct 2024



Jun '24	Jul '24	Aug '24	Sep '24	Oct '24	Jan - Oct '24
1,984,787	1,859,685	1,527,207	1,082,315	1,454,328	21,062,311



## SKILL TRAINING FOR TRAINED WORKMEN

Skills training in forestry activities have been designed to provide forest workmen with basic knowledge and practical skills required to work safely in the forests. It helps to create awareness on the environment, sustainable forest management as well as occupational safety and health.

STA Training Sdn Bhd (STAT), a subsidiary company of STA, offers training to workmen in the forestry and timber industry. Presently, there are twelve (12) skills sets offered by STAT.

### LOG LOADING - FRONT END LOADER (NATURAL FOREST)



#### SCOPE OF TRAINING COVERS SKILLS & KNOWLEDGE IN:

- Safety and health
- Basic maintenance of log loader
- Pre-start check
- Shut down procedure
- Moving logs from stack and position logs securely on a logging truck

A **Certificate in Log Loading - Front End Loader (Natural Forest)** is awarded to an operator who has demonstrated competence in operating a log loader to handle logs for loading onto a logging truck and unloading logs from a logging truck safely.

#### MEET THE TRAINERS



**KUTOK BAYANG**  
Trainer/Assessor



**SANG SANJAN**  
Trainer/Assessor

*Under Section 51 of the Forests Ordinance 2015, forest workmen are required to receive training from a training provider and demonstrate their competence through assessment. STA Training Sdn Bhd (STAT) is the appointed training provider by Forest Department Sarawak to provide skills training for the five (5) prescribed forestry activities (PFAs) as listed in Schedule 1 The Forests (Trained Workmen) Rules, 2015.*

### GET IN TOUCH

For more information, contact Mr Wong How Chu at 082 – 332 222 or email at [howchu@sta.org.my](mailto:howchu@sta.org.my)