

Upcoming Events

1) ISO 45001:2018 **Occupational Health & Safety** Management System (OHSMS) Audit - Stage I

Dates: 20 - 21 May 2024 Venue: Forestry Complex, FMU14

2) Sabah Timber Legality **Assurance System (TLAS)** Audit

Date: June 2024 (to be confirmed) Venue: FMU 14 Base Camp

3) Vegetation Management Workshop

Date: September 2024 (to be

confirmed)

Venue: FMU 14 Base Camp

Core Purpose

Bringing back the natural forest and managing it sustainably.

Sustainability of the natural forests depend on availability of alternate supply from forest plantation timber.

Availability of supply from forest plantation timber depends on the development of forest plantation timber.

Core Values

Do the right thing, even though no one is watching.

Love and respect for self, fellow man and nature.

Recognise and promote teamwork, and never let your team members

Continuous improvement of self and Sapulut through training and learning and practice "I see, I think and I do".

Discipline - discipline of self, disciplined thoughts and disciplined action.

Do ordinary things extraordinarily

Know the rules, and know how to break them properly.

Ideas are easy. Execution is everything. It takes a team to win.

PROGRESS ON ISO 45001:2018 OHSMS IN SAPULUT BY HEZRONE JAIBAT



The health and safety of employees in the workplace is a major concern for most businesses. Although preventive measures have been implemented, accidents, injuries and death at work are still at an alarming level. This not only brings grief to the employee's family members, but also affects the reputation and finances of the organization. The ISO 45001 standard sets the minimum standards of practice to protect workers worldwide.

An Occupational Health and Safety Management System (OHSMS) provides a framework for improving safety performance, by managing and reducing risks related to health and safety in the workplace, and making the most of effective health and safety management. This standard aims to prevent work-related injuries and anything that affects the health of workers while proactively improving safety and health in the workplace.

ISO 45001 was developed after the success of previous international standards in this field such as OHSAS 18001, the ILO-OSH Guidelines of the International Labor Organization, various national standards as well as ILO international labor standards and conventions. It is designed to be integrated with existing organizational management processes and follows the same high-level structure as other ISO management system standards, such as ISO 9001 (quality management) and ISO 14001 (environmental management).

With that, Sapulut is also not lagging behind in realizing and further improving the performance of occupational safety and health in every work process carried out by this company, and therefore appointed Think Big Consultant Sdn Bhd as a guide and consultant for Sapulut in 45001:2018 achieving this ISO certification.























In January 2024, Sapulut participated in the Occupational Health and Safety Management System Internal Audit Course which was attended by a total of 27 staff members from various departments and it took four days to complete this course.

January 09, 2024 - which is the first day of this course, Mr Firdaus from Think Big Consultant Sdn Bhd together with his two friends started the course theoretically in the open hall of the forestry complex for 2 days. The audit session in the field was held on the January 11-12, 2024.

There are three methods used during this course, namely, checking the documentation in the records, observation of physical conditions, and staff interview methods. Throughout this course, the cooperation and responsibility given to each other cannot be denied, which can be proven by all the participants who went to the field to carry out audit exercises in the field and were willing to warm up together to make this course a success.

The internal audit course ended with a speech from Mr. Firdaus who emphasized that every cooperation and response from all participants was incredible and brilliant and ended his speech with, "Thank you, I will miss Sapulut, I am sure Sapulut can do it! Good luck." Later on he presented the certificates of achievement to all 27 participants who are now valid as internal auditors and ended the session with a group photo.

I, on the hand, would like to express my congratulations and appreciation to all parties involved in making the ISO 45001:2018 Occupational Health and Safety Management System Internal Audit course a success. A course like this is beneficial for the company in planning and implementing aspects related to safety and health in the office as well as in the field to prevent and reduce the risk of accidents from occurring, as well as being able to strengthen and improve the occupational safety and health in Sapulut.



EXPLORING SUSTAINABLE SOLUTIONS: INSIGHTS FROM HUGO SLABBER'S CONSULTATION

BY MATTHEW NGUI



During Hugo Slabber's consultation with our company in January 2024, his expertise shed light on innovative approaches to enhance our sustainability efforts, particularly in managing waste from harvesting operations, with a focus on logging residuals.

Hugo, a seasoned consultant renowned for his diverse expertise, shared several intriguing ideas, one of which captured our attention: the exploration of producing biochar. Derived from biomass, biochar presents promising potential as a sustainable solution for waste management, offering additional environmental benefits.

A notable advantage of biochar is its ability to sequester carbon, providing a dual benefit of mitigating greenhouse gas emissions while simultaneously enhancing soil fertility. This concept strongly resonates with our company's commitment to environmental responsibility and sustainability.

Moreover, biochar production could create new revenue streams and facilitate market expansion, aligning with the growing global demand for sustainable materials. However, the complexity of this endeavor necessitates careful consideration and thorough planning.

In any new initiative we undertake, it is imperative that we conduct comprehensive feasibility studies to evaluate the economic viability and logistical requirements. Additionally, we must ensure strict adherence to regulatory standards and uphold our commitment to environmental stewardship.

While the immediate pursuit of biochar production may not be on the horizon, Hugo's insights have ignited a new direction in our thinking, showcasing the vast potential within forestry management. His consultation has encouraged us to explore innovative solutions and consider alternative approaches to waste reduction.

Hugo Slabber's visit has been invaluable in broadening our perspectives and inspiring us to pursue meaningful change. Let us continue to explore opportunities for positive environmental impact and work together towards a more sustainable future.





MC&I SFM FOR SURVEILLANCE AUDIT 2024

By: Interns from Universiti Malaysia Sabah & Universiti Putra Malaysia Adcihllyne Jambre, Evelyn Chong Mei Fang, Haverdly Dumil, Nurul Faradilah Ashirah binti Jamaludin, Suliman bin Yuran & Wilma Elya Ak Christopher Changgat



INTRODUCTION

The national standard for forest management certification, known as the Malaysian Criteria and Indicators (MC&I) for Sustainable Forest Management (SFM). It lays out the necessities for the certification of a sustainable forest management system of a designated forest management unit (FMU), which can be either natural forests or forest plantations. For the purpose of establishing the forest management of natural forests and forest plantations in Malaysia, the Standard replaces the MC&I (Natural Forest) and the MC&I Forest Plantation. Its standards encourage the implementation of sustainable forest management, which may beyond the constraints of the law in order fulfill the certification's social, environmental, and economic requirements.



HARVESTING AREA



Audit's inspection is done at the harvesting area of compartment 153 to make sure the harvested tree is not a prohibited tree and in order to make sure Sapulut has maximized harvestable trees, an auditor has measured the height of a stump tree which must less than 1.3m and the diameter breast high which must be over 48cm.



WATER CATCHMENT

Water catchment is crucial. In terms of the ecology, economy, society, and culture. An inspection was done at ITP 1 to observe HCV area and check the pipe cleaning filter to ensure there were no leakage along the pipe.

INVENTORY PLOT

At the Permanent Sample Plot compartment 127, the auditor verified the DBH of the designated tree to determine if there had been any changes in the DBH measurement since the last assessment by reviewing the available data.

Simultaneously, we received instructions on predicting a tree's DBH for the upcoming years.



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PERMANENT SAMPLE PLOT

The inspection was carried out in the area of compartment 157. The purpose of this inspection was to check the data that had been taken based on the correct species and DBH. The DBH must be appropriate to the species to avoid incorrect data. Finally, make sure that the trees being measured are within the plot area.

>>> MC&I SFM AUDIT 2024 <<<



>>> STUMPING AREA

The NFM stumping area at compartment 154 of the base camp served as the location for the stumping area audit. The auditor will examine the royalty stamp on the logs in this stumping audit. One of the requirements to guarantee that the tree is cut down in compliance with the laws is the presence of this royalty stamp, RIL (Reduce Impact Logging) stamps, company stamps, and Forestry Department stamps are required to be attached to the log.

BUFFER ZONE <<<

The buffer zone marking is one of the most crucial rules in the RIL. According to the RIL guidelines, a buffer zone must be maintained at a distance of 30 metres or greater, depending on the width of the river. Within that range, all logging operations are forbidden, including tree-cutting and road construction for the purpose of transporting logs.



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>>> EXTERNAL BOUNDARY

The external boundary audit was completed in compartment 143, which is the boundary between Sapulut and Rakyat Berjaya Sdn. Bhd (RBJ). To protect the boundary between Sapulut and RBJ, this external boundary must be demarcated on the ground. One requirement that must be met during the audit is that external boundary signboard need to be apparent and in a good condition.

POST HARVEST INVENTORY <<<

The post-harvest inventory is to check and determine the growing stock available for future harvests. It is also to determine whether or not enrichment planting is needed in harvested NFM areas. The audit has inspected the post-harvest area to ensure optimal skit trial conditions, including checking for a water bump after closing the skit trial, examining the roots of cut climbers and fallen trees, examining the height of the stump and measuring the diameter of felled trees.



>>> WORKER CAMP (SIMGAYA CAMP)

Consultation and interview with the contractor's workers underwent an inspection to verify the qualifications, welfare, and essential documents of the workers, as to ensure all requirement is met as per MC&I standard. The auditor's focus was on scrutinizing documents such as salary slips, work permits, passports, driver's licenses, and insurance certificates.

CONCLUSION

The MC&I audit unequivocally proves that Sapulut Forest Development S/B is wholeheartedly committed to upholding all the principles of MC&I standards, as enshrined in the MC&I certification.