

PUBLIC SUMMARY FIRST SURVEILLANCE ASSESSMENT FOR RSPO P&C CERTIFICATION

HAP SENG PLANTATIONS HOLDING BERHAD RSPO MEMBERSHIP NO.: 1-0098-11-000-00

TOMANGGONG CERTIFICATION UNIT LAHAD DATU DISTRICT, SABAH, MALAYSIA

CERTIFICATE NO. : RSPO 0024
DATE OF FIRST CERTIFICATION: 9TH JANUARY 2015
AUDIT DATE: 23RD -26TH NOVEMBER 2015

Prepared by:

SIRIM QAS International Sdn. Bhd.
Building 4, SIRIM Complex
No. 1, Persiaran Dato' Menteri, Section 2
40700 Shah Alam, Selangor Darul Ehsan
MALAYSIA
Tel: 603 5544 6479

Fax: 603 5544 5600 Website: www.sirim-qas.com.my

20TH JANUARY 2016

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1.0 SCOPE OF THE CERTIFICATION ASSESSMENT

1.1 Introduction

The certification unit (CU) being assessed in this surveillance was the Tomanggong CU of the Hap Seng Plantations Holding Berhad (HSP). The Tomanggong CU comprises the Tomanggong Palm Oil Mill, Tomanggong Estate, Tagas Estate, Litang Estate, Tabin Estate and Northbank Estate. However, the last 2 estates i.e. Tabin and Northbank Estates, were excluded from the certification. Currently, these 2 estates are still in progress to comply with the New Planting Procedure and expected to be certified by 2017. And due to this, the Principle 7 of the RSPO Principles and Criteria (P&C) was therefore not applicable for this surveillance audit.

The Tomanggong CU was certified against the requirements of the RSPO MY-NI:2014 on 9th January 2015. The Tomanggong Palm Oil Mill operates with a processing capacity of 40 metric tonnes (MT) of fresh fruit bunches (FFB) per hour.

1.2 Location of Mill and Estate

Tomanggong CU which comprises one palm oil mill and three oil palm estates are all located in Lahad Datu, Sabah, Malaysia.

The map of the Tomanggong CU (mill and estates) is shown in Attachment 1 while their coordinates are detailed in the table below:

Table 1
Location of Mill and Estate

Operating Unit	Latitude	Longitude
Tomanggong Palm Oil Mill	5° 25' 38.3" N	118° 39' 33.5" E
Tomanggong Estate	5º 24′ 01.9" N	118º 39' 51.7" E
Tagas Estate	5° 21′ 47.3" N	118° 38' 14.2" E
Litang Estate	5º 19' 31.6" N	118º 34' 28.3" E

(Note: The coordinates are for the offices of the palm oil mill and estates)

1.3 Production Volume for All Certified Products

The actual and estimated tonnage (MT) of crude palm oil (CPO) and palm kernel (PK) produced by the Tomanggong CU is shown in Tables 2 and 3 respectively.

<u>Table 2</u>
Actual Production of CPO and PK (MT) by Tomanggong CU in 2015
(November 2014 to October 2015)

FFB Received	258,418.99
FFB Processed	258,418.99
Total CPO Production	57,849.57
Total PK Production	14,347.84
Certified CPO to be Claimed – Mass Balance	2,384.81
Certified PK to be Claimed – Mass Balance	2,749.57
Non-Certified CPO	55,630.51
Non-Certified PK	11,215.76

Table 3
Projected Production of CPO and PK (MT) by Tomanggong CU in 2015
(November 2015 to October 2016)

FFB Received	264,670.00
FFB Processed	264,670.00
Total CPO Production	90,405.96
Total PK Production	18,090.40
Certified CPO to be Claimed – Mass Balance	31,308.96
Certified PK to be Claimed – Mass Balance	6,179.40
Non-Certified CPO	59,097.00
Non-Certified PK	11,911.00

1.4 Certification Details

The details on the certification of the Tomanggong CU are as follows:

Parent company: Hap Seng Plantations Holdings Berhad

Certificate number: RSPO 0024

The date of certification: 9th January 2015

1.5 Description of The Supply Base

Details of the FFB contribution from each source to Tomanggong CU are shown in the following tables:

<u>Table 4</u>
<u>Actual FFB Received from Supplying Estates by TPOM</u>
(November 2014 – October 2015)

Estates	FFB Production		
	Tonnes	Percentage	
Tomanggong Estate	43,382.91	17	
Tagas Estate	53,110.45	21	
Litang Estate	40,021.79	15	
Others	121,903.84	47	
Total	258,418.99	100	

<u>Table 5</u>
<u>Projected FFB Received from Supplying Estates by TPOM</u>
(November 2015 – October 2016)

Estates	FFB Production		
	Tonnes	Percentage	
Tomanggong Estate	39,800.00	15	
Tagas Estate	53,320.00	20	
Litang Estate	44,200.00	17	
Others	127,350.00	48	
Total	264,470.00	100	

1.6 Planting Profiles

The following tables describes the area statement and the planting profiles for estates in Tomanggong CU:

<u>Table 6</u> <u>Percentage of Planted Area in the Tomanggong CU</u>

	Year of		Area (Ha)				Area (%)	
Estate	establis hment	Certified	Planted	Mature	Immature	Mature	Immature	
Tomanggong	1966	2,654.80	2,407.00	1,870.80	536.20	78	22	
Tagas	1969	2,212.33	2,019.00	2,019.00	0.00	100	0	
Litang	1978	2,648.60	2,474.70	2,328.40	146.30	94	6	
Total		7,515,73	6,900.70	6,218.20	682.50			

<u>Table 7</u> <u>Planting profile for Tomanggong Estate</u>

Year of Planting	Planting Cycle (Generation)	Mature / Immature	Planted Area (ha)
1991	1st	Mature	352.00
1992	1st	Mature	343.30
1994	1st	Mature	324.50
1996	1st	Mature	348.50
1997	1st	Mature	101.00
1998	1st	Mature	401.50
2014	2nd	Immature	393.20
2015	2nd	Immature	143.00
Total			2,407.00

<u>Table 8</u> <u>Planting profile for Tagas Estate</u>

Year of Planting	Planting Cycle (Generation)	Mature / Immature	Planted Area (ha)
1994	1st	Mature	189.00
1997	1st	Mature	185.00
2000	1st	Mature	668.00
2001	1st	Mature	414.00
2004	1st	Mature	234.50
2006	1st	Mature	328.50
Total			2,019.00

<u>Table 9</u> <u>Planting profile for Litang</u>

Year of Planting	Planting Cycle (Generation)	Mature / Immature	Planted Area (ha)
1992	1st	Mature	39.00
1993	1st	Mature	614.50
1994	1st	Mature	397.90
1997	1st	Mature	321.50
2011	2nd	Mature	236.00
2012	2nd	Mature	719.50
2015	2nd	Immature	146.30
Total			2,474.70

1.7 Time Bound Plan for Other Management Units

HSP has been a member of the RSPO since 2nd September 2005 and wss committed to achieve full compliance with the requirements of the RSPO P&C all aspects of its estate operations. HSP was committed to certify all 3 CUs (all located in Lahad Datu, Sabah) as outlined in its time bound plan. All of its CUs had already been certified, except the 2 estates i.e. Tabin Estate and Northbank Estate. These 2 estates are still in progress in complying with the New Planting Procedure and expected to be certified by 2017.

1.8 Organizational Information/Contact Person

The details of the contact persons are as shown below:

Name : Halim Mohd Djuda Designation : General Manager

Address: Off 40KM, Jalan Jeroco, 91109 Lahad Datu, Sabah, Malaysia

Telephone : 089-954831 / 013-8114601

Fax :-

E-mail : tmgoegm@hapseng.com.my

2.0 ASSESSMENT PROCESS

2.1 Certification Body

SIRIM QAS International is the oldest and leading certification, inspection and testing body in Malaysia. SIRIM QAS International provides a comprehensive range of certification, inspection and testing services which are carried out in accordance with internationally recognised standards. Attestation of this fact is the accreditation of the various certification and testing services by leading national and international accreditation and recognition bodies such as the Department of Standards Malaysia (STANDARDS MALAYSIA), the United KingTOM Accreditation Services (UKAS), the International Automotive Task Force (IATF), and the Secretariat of the United Nations Framework Convention for Climate Change (UNFCC). SIRIM QAS International is a partner of IQNet, a network currently comprising of 36 leading certification bodies in Europe, North and South America, East Asia and Australia.

SIRIM QAS International has vast experience in conducting assessments on palm oil mills (POMs) and oil palm estates for certification of management system against the requirements of the ISO 9001, 14001 & OHSAS 18001. SIRIM QAS International was approved as a RSPO certification body on 21st March 2008. Since then, SIRIM QA International had conducted many assessments on RSPO sustainable production of palm oil and supply chain certification in Malaysia.

2.2 Qualifications of Lead Assessor and Assessment Team

The assessment team consisted of four assessors. The details of the assessors and their qualifications are detailed below:

Assessment Team	Role/ Area of RSPO Requirement	Qualifications and Experiences
Mohd Hafiz Bin Mat Hussain	Assessment Team Leader / Safety & Environment	 4 years' experience in Oil Palm Plantation Management. Successfully Completed RSPO Lead Assessor Course. Successfully completed IRCA accredited Lead Assessor training for ISO 9001, ISO 14001 and OHSAS 18001. B.Sc. (Hons) Plantation Management And Technology, Universiti Teknologi MARA
Ruzita Abd Ghani	Assessor / Supply Chain	 Successfully completed RSPO Lead Assessor Course. Successfully completed EARA approved Lead Assessor training for ISO 14001. Successfully completed IRCA accredited Lead Assessor training for ISO 9001 and OHSAS 18001. Registered Environmental Auditor with Department of Environment. B.Sc. (Hons) Chemical Engineering, Universiti Teknologi Malaysia.
Selvasingam T. Kandiah	Assessor / GAP	 B. Sc. (Hons) Agriculture – University of Agricultural Sciences, Hebbal, Banglore, India. A planter with Kumpulan Guthrie Berhad, with 1 year

		experience in Liberia and 2 years in Estate. Department in the HQ, Kumpulan Guthrie Berhad. Experience in Managing: • Nursery: Rubber and Cocoa • Immature Area: Cocoa Replant, Rubber Replant, Oil Palm Replant & Oil Palm New Clearing • Mature Area: Cocoa, Rubber & Oil Palm.
Mohd Zulfakar Kamaruzaman	Assessor / HCV & Social	 4 years working experience related to oil palm plantation. Successfully completed IRCA accredited Lead Assessor training for ISO 9001 and ISO 14001. B. Sc. Forestry at Universiti Putra Malaysia.

2.3 Assessment Methodology

The main objectives of this surveillance were to:

- (i) verify the Tomanggong CU's continued compliance against the RSPO MYNI:2014 and the TPOM against the requirements of the RSPO Supply Chain Certification Standard, November 2014;
- (ii) verify the effectiveness of implementation of corrective actions to address the minor NCRs raised during the previous surveillance; and
- (iii) make appropriate recommendations based on the findings of this surveillance on the continued certification of the Tomanggong CU for sustainable production of palm oil products and the TPOM for supply chain.

The surveillance assessment was guided by the sampling formula of 0.8 \sqrt{y} . The sites assessed during this surveillance audit were TPOM, Tomanggong Estate, Tagas Estate and Litang Estate.

The assessment team had carried out field and office visits to verify the CU's conformance against the RSPO-MYNI: 2014. There were also site visits to HCV habitats, labour lines, storage areas and other workplaces.

Common systems were identified and specific evidences were recorded for the estate. Interviews, particularly those with employees, local communities and suppliers were conducted formally as well as informally, without the presence of the CU's management personnel. In addition, records as well as other related documentation were also being reviewed. The assessment programme is as in Attachment 2.

2.4 Date of Next Surveillance Visit

The next surveillance assessment should be conducted within 12 months but not sooner than 9 months after the date this surveillance was conducted.

3.0 ASSESSMENT FINDINGS

3.1 Summary of Findings

The findings of this surveillance assessment were presented during the on-site closing meeting. There were two (2) minor nonconformity reports (NCRs) being raised on the Tomanggong CU's compliance against the requirements of the RSPO MYNI:2014. The details of these NCRs and the corrective actions taken to address them are as in Attachment 3.

In addition, all the minor NCRs raised during the previous surveillance audit had also been satisfactorily closed out following the verification of the implemented corrective actions. The assessment team had accepted the corrective action plan and found it to be adequate in addressing the minor NCRs. The details on these NCRs and their status are shown in Attachment 4.

The detailed findings of the assessment on the CU's compliance with the requirements of the RPSO MYNI:2014 and the RSPO Supply Chain Certification Standard, November 2014 are as follows:

PRINCIPLE 1: COMMITMENT TO TRANSPARENCY

		Comply	
Criteria	Indicators	Yes/No	Findings
		162/140	
1.1 Growers and millers provide adequate information to relevant stakeholders on environmental, social and legal issues relevant to RSPO Criteria, in appropriate languages and forms to allow for effective participation in decision making.	1.1.1 There shall be evidence that growers and millers provide adequate information upon request for information or (environmental, social and/or legal) issues relevant to RSPO Criteria to relevant stakeholders for effective participation in decision making. Minor Compliance	Yes	HSPHB is committed to transparency by allowing all information pertaining to environmental, social and legal issues to be publicly available upon request. There was procedure available on communication as evidenced in Jeroco CU, Document No.: HSPSB P1 1120 entitled "Procedure Memohon Maklumat" (Request for Information Procedure). The procedure had involved internal and external consultation. The procedure provided a form to be filled up by any stakeholder who has the interest to request any information pertaining to Principle 1. Nonetheless, the method of requesting information was not limited by filling up the form alone. It was also described in the procedure that other means of request such as verbal or in writing, would also be entertained. At the point of this assessment, there has been no request for such information by the public. Additionally, HSPHB has a website, http://www.hapsengplantations.com.my/ind ex.php which contained brief information about the company's structure, corporate profile, vision & mission, the business they were involved in, financial and estates profiles information to name a few. Both Tagas and Tomanggong Estates
			continued to maintain stake holders list for contractors, vendors/suppliers, government agencies, schools, local
	1.1.2 Records of requests for information and responses shall be maintained. Major Compliance	Yes	communities, etc. The estates had identified personnel responsible for complaints and records of communication were identified and maintained. The internal communication was kept in the 'buku aduan' and it was mainly was for repairs required to employee housing. The records such as official letter from authority department such as Labour Department and also responses were maintained in the communication file.
1.2 Management documents are publicly available, except where this is prevented by commercial confidentiality or where disclosure	1.2.1 Management documents that are made available to the public shall include, but are not necessarily limited to: • Land titles/user rights (Criterion 2.2); Major Compliance • Occupational health and		The right to use the land at Tomanggong CU can be demonstrated and not disputed by any party. Assessor sighted that there were clear land ownership documents. Safety and Health plan was available at all
of information	safety plans (Criterion 4.7)		CU '

would result in	Major Compliance		
negative environmental or social outcomes.	Plans and impact assessments relating to environmental and social impacts (Criteria 5.1, 6.1, 7.1 and 7.8); Major Compliance HCV documentation summary (Criteria 5.2 and 7.3); Major Compliance	Yes	The environment impact assessment management action plan was updated by the Executive Sustainability and each of issues was identified for each of the CUs and discussed. The SIA action plan was updated and each of issues was identified for each of the CUs and discussed them in their respective report. The report of "Potential High Conservation Value Area Assessment Report of Tomanggong CU, Hap Seng Sdn Bhd, Sabah" is available for public but must go through the record request at management and prepared by the Sustainability Executive.
	 Pollution prevention and reduction plans (Criterion 5.6); Major Compliance Details of complaints and 	Yes	Action plan to mitigate pollution is available for public. Cross refer to C5.6. The system was open to all aggrieved
	grievances (Criterion 6.3); Major Compliance	Yes	parties and there is evidence that estate community as well neighboring community's use of the Grievances Book (Buku Aduan). The complaints and their outcomes were recorded and filed.
	Negotiation procedures (Criterion 6.4); Major Compliance	Yes	HSPHB has developed procedures to deal with land disputes, squatter disputes, and loss of legal and customary rights. In the case of boundary disputes, the procedure requires the estate management and the disputing party to negotiate, first, failing which the case will have to be referred to the Headquarters for further negotiation. If negotiation fails, the case will be brought to court for arbitration.
	Continual improvement plans (Criterion 8.1); Major Compliance	Yes	HSPHB has committed to utilize the established system to regularly monitor and review their key activities at the mill and estates, and initiated where relevant action plans for continuous improvement in its key areas of operations on environmental, safety, health and welfare as well as social contribution to workers and community. Details of the CU continual improvement plans has been reported in the indicator 8.1.
	Public summary of certification assessment report; Major Compliance	Yes	The main audit public summary was publicly available at website. http://www.sirim-qas.com.my/attachments/article/442/RSPO %20Public%20Summary%20Tomanggong %20Stage%202%20Audit.pdf
	Human Rights Policy (Criterion 6.13). Major Compliance	Yes	Human Rights policy was made available at Tomanggong Estate, Tagas Estate, Tomanggor POM.
1.3 Growers and millers commit to ethical conduct in all business	1.3.1 There shall be a written policy committing to a code of ethical conduct and integrityin all operations and transactions,	Yes	Tomanggong POM has documented policy to committing on integrity for all their staffs and workers by publishing a book for Gek Poh Holdings Corporate Culture – 7. Individual Conduct. The CU has communicated the policy for new staffs and foreign workers during induction

operations and	which shall be documented and	course.
transactions.	communicated to all levels of	
	the workforce and operations.	
	Minor Compliance	

PRINCIPLE 2: COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS

Criteria		Indicators	Comply Yes/No	Findings
2.1 There is compliance with all applicable local, national	2.1.1	Evidence of compliance with relevant legal requirements shall be available. Major Compliance	Yes	Generally, Tomanggong CU continued to comply with most of the applicable local, national and ratified international laws and regulations.
and ratified international laws and regulations.	2.1.2	A documented system, which includes written information on legal requirements, shall be maintained. Minor Compliance	Yes	Both Estates continued to implement and maintain the established documented system for identifying, accessing, tracking and monitoring of compliance with the legal requirements that are applicable to them for their operations. Each estate had its own Legal and Other Requirements Register (LORR) and were being evaluated individually and annually for compliance.
	2.1.3	A mechanism for ensuring compliance shall be implemented. Minor Compliance	No	Tomanggong CU has the mechanism for ensuring all the applicable legal requirements are implemented by these means; Internal & External Audits, PA visits, Internal EIA audits, RSPO Audits and Agronomic visits. The internal checking was carried out by its Assistant In-Charge through evaluation of compliance exercise against the legal register. However, noted that the evaluation of compliance was not carried out effectively for these legal requirement: 1. FM (Noise Exposure) Regulations 1989 2. FM (Notification, Certificate of Fitness and Inspection) Regulations 1970 3. OSH (Use and Standards Of Exposure of Chemicals Hazardous to Health) Regulations 2000 Therefore, the NCR MH01 was raised.
	2.1.4	A system for tracking any changes in the law shall be implemented. Minor Compliance	Yes	HSP has established documented system named "procedure on mechanism for tracking any changes in the law" for identifying and tracking the updates of the applicable legal requirements through various media such as internet, newsletter, etc.
2.2 The right to use the land is demonstrated, and is not legitimately	2.2.1	Documents showing legal ownership or lease, history of land tenure (confirmation from community leaders based on history of customary land	Yes	The right to use the land at Tomanggong CU can be demonstrated and not disputed by any party.

contacted by		tonura reasonized Netice		
contested by		tenure, recognised Native		
local people who		Customary Right (NCR) land)		
can demonstrate		and the actual legal use of the		
that they have		land shall be available. Major		
legal, customary		Compliance		
or user rights.	2.2.2	There is evidence that physical markers are located and visibly maintained along the legal boundaries particularly adjacent to state land, NCR land and reserves. Minor Compliance	Yes	The perimeter boundary of the estates was visibly maintained by erecting pegs along the boundary, especially the ones that adjacent to state land and forest reserves. During the site review, most of the boundary stones had been located and visibly maintained at Tomanggong Estate.
	2.2.3	Where there are or have been disputes, additional proof of legal acquisition of title and evidence that fair compensation has been made to previous owners and occupants shall be available, and that these have been accepted with free, prior and informed consent (FPIC). Minor Compliance	Yes	There was no land is encumbered by customary rights or dispute from any stakeholder at Tomanggong CU.
	2.2.4	There shall be an absence of significant land conflict, unless requirements for acceptable conflict resolution processes (see Criteria 6.3 and 6.4) are implemented and accepted by the parties involved. Major Compliance	Yes	During this surveillance audit, there was no land conflict occurred.
	2.2.5	For any conflict or dispute over the land, the extent of the disputed area shall be mapped out in a participatory way with involvement of affected parties (including neighbouring communities and relevant authorities where applicable). Minor Compliance	Yes	During this surveillance audit, there was no land conflict occurred.
	2.2.6	To avoid escalation of conflict, there shall be no evidence that oil palm operations have	Yes	Auditor had been verified through Stakeholders Meeting and interview with management and other oil palm plantation companies that there was no conflict raised due to violence action taken by

2.3 Use of the land for oil palm does not diminish the legal, customary or user rights of other users	2.3.1	instigated violence in maintaining peace and order in their current and planned operations. Major Compliance Maps of an appropriate scale showing the extent of recognised legal, customary or user rights (Criteria 2.2, 7.5 and 7.6) shall be developed through participatory mapping involving affected parties (including	Yes	Tomanggong CU to maintaining peace and order in their current and planned operations. Tomanggong CU had employed watchmen in order to guard of their workers, staffs, children's life, their belongings and companies property. This requirement is not applicable for Tomanggong CU since there has been no land is encumbered by customary rights or dispute from any stakeholder.
without their free, prior and informed		neighbouring communities where applicable, and relevant authorities). Major Compliance		
consent.	2.3.2	Copies of negotiated agreements detailing the process of free, prior and informed consent (FPIC) (Criteria 2.2, 7.5 and 7.6) shall be available and shall include: a) Evidence that a plan has been developed through consultation and discussion with all affected groups in the communities, and that information has been provided to all affected groups, including information on the steps that shall be taken to involve them in decision making; b) Evidence that the company has respected communities' decisions to give or withhold their consent to the operation at the time that this decision was taken; c) Evidence that the legal, economic, environmental and social implications for permitting operations on their land have been understood and accepted by affected communities, including the implications for the	Yes	This requirement is not applicable for Tomanggong CU since there has been no land is encumbered by customary rights or dispute from any stakeholder.

	legal status of their land at the expiry of the company's title, concession or lease on the land. Minor Compliance		
2.3	.3 All relevant information shall be available in appropriate forms and languages, including assessments of impacts, proposed benefit sharing, and legal arrangements. Minor Compliance	Yes	This requirement is not applicable for Tomanggong CU since there has been no land is encumbered by customary rights or dispute from any stakeholder.
2.3	.4 Evidence shall be available to show that communities are represented through institutions or representatives of their own choosing, including legal counsel. Major Compliance	Yes	This requirement is not applicable for Tomanggong CU since there has been no land is encumbered by customary rights or dispute from any stakeholder.

PRINCIPLE 3: COMMITMENT TO LONG-TERM ECONOMIC AND FINANCIAL VIABILITY

Criteria		Indicators	Comply Yes/No	Findings
3.1 There is an implemented management plan that aims to achieve long-term economic and financial viability.	3.1.1	A business or management plan (minimum three years) shall be documented that includes, where appropriate, a business case for scheme smallholders. Major Compliance An annual replanting programme projected for a minimum of five	Yes	Both Estates continued to persevere to make commitment to long–term economic and financial viability. The annual budgets for 2015 to 2019 were made available. The budget provisions covered activities for upkeep, cultivation, harvesting & evacuation, welfare, capital expenditure, etc. The replanting programmes until 2028 were sighted for both Estates. This programme is reviewed once a year and is
		years (but longer where necessary to reflect the management of fragile soils, see Criterion 4.3), with yearly review, shall be available. Minor Compliance		incorporated in their annual financial budget.

PRINCIPLE 4: USE OF APPROPRIATE BEST PRACTICES BY GROWERS AND MILLERS

Criteria	Indicators		Comply	Findings
			Yes/No	
4.1 Operating procedures are appropriately documented, consistently implemented and monitored.	4.1.1	Standard Operating Procedures (SOPs) for estates and mills shall be documented. Major Compliance	Yes	Both Estates continued to use the HSP's established documented Oil palm Agricultural Policy (OPAP) Manual, Safety Procedure and Accounting and Administrative Procedure (AAP) manual. The Oil Palm Agriculture Policy (OPAP) is in place for estate operation covering the estate operations such as land clearing, field upkeep, pest & disease, harvesting evacuation, replanting, etc. Mill operation had continued to implement SOP that covered aspects related to oil palm processing, boiler operation, effluent treatment plant, laboratory, workshop activity and chemical and waste handling procedures.
	4.1.2	A mechanism to check consistent implementation of procedures shall be in place. Minor Compliance	Yes	Both Estates monitored good agricultural practices as per SOPs by on-site visits, inspections and discussions with relevant personnel and by conducting Assessments and audits like Internal Audits and PA visits.
	4.1.3	Records of monitoring and any actions taken shall be maintained and available, as appropriate. Minor Compliance	Yes	In the mill records of monitoring monthly effluent, black smoke, scheduled waste related records and quarterly reports submitted to DOE were observed. As for the estate, monitoring records specified by the Environmental Protection Department and scheduled wastes related records were also maintained.
	4.1.4	The mill shall record the origins of all third-party sourced Fresh Fruit Bunches (FFB). Major Compliance	Yes	All the received FFB (internal and external) are recorded in a manner that information about the origin, transportation details and volume are made available.
4.2 Practices maintain soil fertility at, or where possible improve soil fertility to, a level that ensures optimal and sustained yield.	4.2.1	There shall be evidence that good agriculture practices, as contained in Standard Operating Procedures (SOPs), are followed to manage soil fertility to a level that ensures optimal and sustained yield, where possible. Minor Compliance	Yes	Both Estates continued to practice the maintenance of long-term soil fertility by annual application of fertilizers based on periodic foliar and soil analysis, biomass retention (pruned fronds left to decompose in the fields) and some EFB and compost application.
	4.2.2	Records of fertiliser inputs shall be maintained. Minor Compliance	Yes	Fertilizer application program was monitored using records like program sheets, bin cards, Field Cost book and Manuring program sheets. Records of programs and applications of fertilisers were made available to auditors. Records sighted showed that actual applied in 2015 was in line with program in both estates.

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	4.2.3	There shall be evidence of periodic tissue and soil sampling to monitor changes in nutrient status. Minor Compliance	Yes	From the Agronomist reports it was established that both estates carried out periodic foliar and soil sampling to monitor changes in nutrient status.
	4.2.4	A nutrient recycling strategy shall be in place, and may include use of Empty Fruit Bunches (EFB), Palm Oil Mill Effluent (POME), and palm residues. Minor Compliance	Yes	Both estates had a nutrient recycling strategy in place. Palm fronds were stacked in the fields to decompose and Bunch Ash applied. In addition Tomanggong Estate had applied EFB and POME. POME application in Tomanggong Estate was replaced by Belt Pressed Solid (BPS). The affluent water after removal of solids (BPS) was applied as field irrigation in the ex POME areas.
4.3 Practices minimise and control erosion	4.3.1	Maps of any fragile/marginal soils shall be available. Major Compliance	Yes	Based on the soil maps provided, there was no fragile/marginal soils in both estates visited.
and degradation of soils.	4.3.2	A management strategy shall be in place for plantings on slopes between 9 and 25 degrees unless specified otherwise by the company's SOP. Minor Compliance	Yes	HSP had a management strategy in place for planting on slopes and to minimise and control erosion and degradation of soils. The plantings on slopes was guided by its Oil Palm Agriculture Policy. Among the methods recommended were construction of conservation terraces (OPAP Chapter 3), cambered roads & side drains (OPAP Chapter 4), roads to bisect the terraces (OPAP Chapter 4), construction of sump at the downslope (OPAP Chapter 4) and cover crop establishment (OPAP Chapter 5).
	4.3.3	A road maintenance programme shall be in place. Minor Compliance	Yes	During the field visit, it was noted roads were well maintained in both Estates. Accessibility were made possible by regular maintenance guided by its road maintenance programmes. The program had been supported by adequate provisions in the budgets.
	4.3.4	Subsidence of peat soils shall be minimised and monitored. A documented water and ground cover management programme shall be in place. Major Compliance	Yes	There were no peat soils in both Tagas and Tomanggong estates.
	4.3.5	Drainability assessments where necessary will be conducted prior to replanting on peat to determine the long-term viability of the necessary drainage for oil palm growing. Minor Compliance	Yes	NA as there were no peat soils in both estates visited.
	4.3.6	A management strategy shall	Yes	NA as there were no fragile and problem soils in both estates visited

		be in place for other fragile and		
		problem soils (e.g. podzols and		
		acid sulphate soils). Minor		
		Compliance		
		Compliance		
4.4 Practices	4.4.1	An implemented water	Yes	Both Tagas and Tomanggong Estates were guided by HSP's Water Management
maintain the		management plan shall be in		Plan. It was developed in order to maintain
quality and		place. Minor Compliance		the quality and availability of natural water resources by practicing efficient water
availability of				consumption through various methods
surface and				such as minimising wastage of treated water and pollution prevention on natural
ground water.				water sources. In the Water Management
				Plan, the CU has also identified actions to
				be taken in the event of water supply shortage (e.g. drought).
	4.4.2	Protection of water courses and	No	No construction of bunds/weirs/dams
		wetlands, including maintaining		across the main rivers or waterways, Sg Segama, was observed in Tomanggong
		and restoring appropriate		Estate.
		riparian and other buffer zones		
		(refer to national best practice		
		and national guidelines) shall		
		be demonstrated.		
		Major Compliance		
		a,o. ocp.ia.i.oo		TROM :: F'' . T
	4.4.3	Appropriate treatment of mill	Yes	TPOM has its Effluent Treatment Plant (ETP) in place. The DOE's approved
		effluent to required levels and		disposal method is through Land Irrigation
		regular monitoring of discharge		
		quality, shall be in compliance		
		with national regulations		
		(Criteria 2.1 and 5.6). Minor		
		Compliance		
	4.4.4	Mill water use per tonne of	Yes	TPOM had continued to monitor its water
		Fresh Fruit Bunches (FFB) (see		usage per tonne FFB processed and recorded in the Summary of Process and
		Criterion 5.6) shall be		Boiler Water Consumption.
		monitored.		
		Minor Compliance		
1.55	4.5.	-	Yes	Both estates continued to manage pests,
4.5 Pests,	4.5.1	Implementation of Integrated	162	disease, weeds and invasive introduced
diseases, weeds		Pest Management (IPM) plans		species using appropriate IPM techniques guided by the OPAP Chpater 10 – Pests
and invasive		shall be monitored. Major		and Diseases. The IPM program among
introduced		Compliance		others includes pest management of rats, bagworms, nettle caterpillars, rhinoceros
species are				beetles and ganoderma. For bagworm
effectively				control the program includes the planting of nectariferous beneficial plants such as
managed using				Cassia cobanensis, Antigonan leptopus
appropriate				and Turnera sublata and for rhino beetles is by using pheromone traps.
Integrated Pest	4.5.2	Training of those involved in	Yes	Training related to IPM implementation
Management		IPM implementation shall be		was last conducted by Chief Agronomist entitled "Pest and Disease". It was
				entitied Pest and Disease. It was

techniques.		demonstrated. Minor Compliance		attended by executive and non-executive staff. Records of training were available for verification.
4.6 Pesticides are used in ways that do not endanger health or the environment.	4.6.1	Justification of all pesticides used shall be demonstrated. The use of selective products that are specific to the target pest, weed or disease and which have minimal effect on non-target species shall be used where available. Major Compliance	Yes	The use of all agrochemicals by the estates was guided by its OPAP [Chpater 9 – Upkeep of Mature oil palm (for herbicide) and Chapter 10 (for insecticide/rodenticide)] and SOP where written justifications had been provided. The Manual had included a chemical register list which indicates the purpose of usage (intended target), hazards signage, trade and generic names.
	4.6.2	Records of pesticides use (including active ingredients used and their LD50, area treated, amount of active ingredients applied per ha and number of applications) shall be provided. Major Compliance	Yes	Both units visited had records to show the types of pesticides used with active ingredients and their LD50 and where these pesticides had been used, the total quantity, number of applications and active ingredients (ai) per Ha. Pesticides are used only when justified and areas used are recorded in bin cards, program sheets, chemical register, field cost books and in progress reports. Records of pesticides used were available for verification
	4.6.3	Any use of pesticides shall be minimised as part of a plan, and in accordance with Integrated Pest Management (IPM) plans. There shall be no prophylactic use of pesticides, except in specific situations identified in industry's Best Practice. Major Compliance	Yes	As part of the IPM plans, management of both estates had established nectariferous beneficial plants (<i>Cassia cobanensis</i> , <i>Antigonan leptopus and Turnera sublata</i>) nurseries for continuous planting in order to attract natural predators and thus to reduce use of insecticides.
	4.6.4	Pesticides that are categorised as World Health Organisation Class 1A or 1B, or that are listed by the Stockholm or Rotterdam Conventions, and paraquat, are not used, except in specific situations identified in industry's Best Practice. The use of such pesticides shall be minimised and/or eliminated as part of a plan, and shall only be used in exceptional circumstances. Pesticides selected for use are those officially registered under the	Yes	Both estates only used Pesticides that were officially registered under the Pesticides Act 1974 (Act 149) and the relevant provision (Section 53A); and in accordance with USECHH Regulations (2000). There was no evidence of pesticides that are categorised as World Health Organisation Class 1A or 1B, or that are listed by the Stockholm or Rotterdam Conventions, and paraquat, had been used in 2014 & 2015. However both estates had the class 1b chemical Methamidophos in stock for the use in case of bag worm outbreaks.

T	Destinides A (4074 (A (440)		1
	Pesticides Act 1974 (Act 149) and the relevant provision (Section 53A); and in accordance with USECHH Regulations (2000). Minor Compliance		
4.6.5	Pesticides shall only be handled, used or applied by persons who have completed the necessary training and shall always be applied in accordance with the product label. Appropriate safety and application equipment shall be provided and used. All precautions attached to the products shall be properly observed, applied, and understood by workers (see Criterion 4.7). Major Compliance	Yes	Records showed that pesticides were handled, used and applied by trained persons and as per the MSDS of the pesticide. The staff and workers such as the storekeepers, sprayers, workers applying fertilizer and rat baits were trained. Random interviews conducted showed that they had understood the hazards involved and the usage and handling of chemicals in a safe manner. The trade and generic names of the chemicals were made known to the workers through the MSDS/CSDS training. It was also noted that MSDS/CSDS are available at all sites during the audit. The training included the safety aspects and usage of PPE when handling with pesticides. Record of training was available for verification
4.6.6	Storage of all pesticides shall be according to recognised best practices. All pesticide containers shall be properly disposed of and not used for other purposes (see Criterion 5.3). Pesticides shall be stored in accordance to the Occupational Safety and Health Act 1994 (Act 514) and Regulations and Orders, Pesticides Act 1974 (Act 149) and Regulations. Major Compliance	Yes	The chemical stores in both estates were observed to be in compliance with the Occupational Safety and Health Act 1994 (Act 514) as well as in the Pesticides Act 1974 (Act 149) and Regulations Record of the purchase, storage and use had been properly maintained. All of the stores had been well ventilated, had exhaust fans and secured. Only authorized personnel were allowed to handle the chemicals. All the chemicals were stored and segregated accordingly. The class 1b chemical, Methmidophos (Enforce) in Tagas Estate was packed individually in plastic bags and kept in a locked metal cabinet. The key to this cabinet was only held by the Manager, Tagas Estate.
4.6.7	Application of pesticides shall be by proven methods that minimise risk and impacts. Minor Compliance	Yes	Pesticide applications were guided by HSP's OPAP manual, CHRA and by MSDS supplied by the manufacturer.
4.6.8	Pesticides shall be applied aerially only where there is documented justification. Communities shall be informed	Yes	Aerial spraying was not practiced by both Tagas Estate and Tomanggong Estate and there was no evidence to show that any had been carried out.

	4.6.9	of impending aerial pesticide applications with all relevant information within reasonable time prior to application. Major Compliance Evidence of continual training to enhance knowledge and skills of employees and associated smallholders on pesticide handling shall be demonstrated or made available. (see Criterion 4.8).	Yes	The staff and workers such as the storekeepers, sprayers, workers applying fertilizer and rat bait were continuously trained. Random interviews conducted showed that they had understood the hazards involved and the usage and handling of chemicals in a safe manner
	4.6.	Proper disposal of waste material, according to procedures that are fully understood by workers and managers shall be demonstrated (see Criterion 5.3). Minor Compliance	Yes	Noted that in Tomanggong Estate, no outbreaks of pest and disease occurred. For chemical drum, the management dispose as a recycle waste.
	4.6.	Specific annual medical surveillance for pesticide operators, and documented action to treat related health conditions, shall be demonstrated. Major Compliance	Yes	Noted that in Tomanggong Estate, no outbreaks of pest and disease occurred. Hence, no operators were involved for pesticides activity. Medical Surveillance for sprayers was carried out by Klinik Chong.
	4.6. 12	No work with pesticides shall be undertaken by pregnant or breast-feeding women. Major Compliance	Yes	Pregnant and breast-feeding women are not allowed to work with Pesticides & Hazardous Chemicals. Medical Assistant (MA) checks and determine whether female workers are pregnant – check carried out 3 month once.
4.7 An occupational health and safety plan is documented, effectively communicated and implemented.	4.7.1	An occupational health and safety policy shall be in place. An occupational health and safety plan covering all activities shall be documented and implemented, and its effectiveness monitored. Major Compliance	Yes	Occupational Safety and Health Policy was established and signed by Chief Executive-Group Plantation dated 31/12/04. The Occupational health and safety plan has been established and monitored by Estate Manager and Mill Mgr. All the operation related to safety and environments has been identified in the OHS plan.
	4.7.2	All operations where health and safety is an issue shall be risk	Yes	Hazard identification, risk assessment and risk control (HIRARC) register covered activities in the estates and mill were verified during the assessment. Among the

	assessed, and procedures and		activities sighted were workshop, chemical spraying, P&D Rat Baiting, Manuring,
	actions shall be documented		harvesting and FFB collection in the
	and implemented to address		estates, and boiler operation, FFB
	the identified issues. All		sterilization, kernel extraction and oil extraction and clarification in the mill.
	precautions attached to		Appropriate risk control measures had
	products shall be properly		been determined and implemented for the other station in the mill.
	observed and applied to the		outer station in the min.
	workers. Major Compliance		
4.7.0		Yes	As mentioned in 4.6.9, the staff and
4.7.3	All workers involved in the	100	workers such as the storekeepers,
	operation shall be adequately		sprayers, workers applying fertilizer and rat baits were continuously trained and
	trained in safe working		random interviews conducted showed that
	practices (see Criterion 4.8).		they had understood the hazards involved
	Adequate and appropriate		and the usage and handling of chemicals in a safe manner.
	protective equipment shall be		
	available to all workers at the		
	place of work to cover all		
	potentially hazardous		
	operations, such as pesticide		
	application, machine		
	operations, and land		
	preparation, harvesting and, if it		
	is used, burning. Major		
	Compliance		
		Yes	Safaty and Health Committee organization
4.7.4	The responsible	162	Safety and Health Committee organization Chart 2015 was available. Quartely Safety
	person/persons shall be		& Health Committee meeting held –
	identified. There shall be		chaired by Sr. Assistant Manager (Tomanggong Estate), Mill Manager
	records of regular meetings		(TPOM) and Estate Manager (Tagas
	between the responsible		Estate).
	person/s and workers.		
	Concerns of all parties about		
	health, safety and welfare shall		
	be discussed at these		
	meetings, and any issues		
	raised shall be recorded. Major		
	Compliance		
1	•		
4		Vac	Trained first aider was available at all work
4.7.5	Accident and emergency	Yes	Trained first aider was available at all work area both in the estate and mill. Cross
4.7.5	procedures shall exist and	Yes	area both in the estate and mill. Cross checked with training records found that
4.7.5	procedures shall exist and instructions shall be clearly	Yes	area both in the estate and mill. Cross checked with training records found that most of the estate mandore and
4.7.5	procedures shall exist and	Yes	area both in the estate and mill. Cross checked with training records found that most of the estate mandore and department head has been trained on first aid.
4.7.5	procedures shall exist and instructions shall be clearly	Yes	area both in the estate and mill. Cross checked with training records found that most of the estate mandore and department head has been trained on first aid. Emergency Response Plan (ERP) has
4.7.5	procedures shall exist and instructions shall be clearly understood by all workers.	Yes	area both in the estate and mill. Cross checked with training records found that most of the estate mandore and department head has been trained on first aid. Emergency Response Plan (ERP) has been established and included in the Environmental Impact Assessment,
4.7.5	procedures shall exist and instructions shall be clearly understood by all workers. Accident procedures shall be	Yes	area both in the estate and mill. Cross checked with training records found that most of the estate mandore and department head has been trained on first aid. Emergency Response Plan (ERP) has been established and included in the Environmental Impact Assessment, Management Action Plan and Continuous
4.7.5	procedures shall exist and instructions shall be clearly understood by all workers. Accident procedures shall be available in the appropriate	Yes	area both in the estate and mill. Cross checked with training records found that most of the estate mandore and department head has been trained on first aid. Emergency Response Plan (ERP) has been established and included in the Environmental Impact Assessment,

		First Aid should be present in both field and other operations, and first aid equipment shall be available at worksites. Records of all accidents shall be kept and periodically reviewed. Minor Compliance		spillage, Fire Breakout in Mill, Chemical spillage, Flood, Landslide, Work-site accident, traffic accident were included in the document. Information to response potential emergencies had been disseminated. This included emergency contact number, site plan showing evacuation route to assembly point and location of firefighting equipment and action to be taken during emergency by staff and contractors. Instructions to respond to accident and emergency situation were tested and it was found to be clearly understood by all workers interviewed both at the mill and field.
	4.7.6	All workers shall be provided with medical care, and covered by accident insurance. Minor Compliance	Yes	Tomanggong CU continued to ensure all workers working in the premise (both mill and estate) covered by insurance. All local workers were covered by SOCSO as required under Employee's Social Security Act 1969. Foreign workers for instance, were covered by insurance as per Workmen Compensation Act 1952.
	4.7.7	Occupational injuries shall be recorded using Lost Time Accident (LTA) metrics. Minor Compliance	Yes	Accident statistics are being maintained and periodically reviewed during safety and health committee meeting.
4.8 All staff, workers, smallholders and contract workers are appropriately trained.	4.8.1	A formal training programme shall be in place that covers all aspects of the RSPO Principles and Criteria, and that includes regular assessments of training needs and documentation of the programme. Major Compliance	Yes	Formal training programs on both estates for 2015 and 2016 that covered aspects of the RSPO Principles and Criteria, with regular assessments of training needs were verified.
	4.8.2	Records of training for each employee shall be maintained. Minor Compliance	Yes	Records of training conducted are available during this assessment.

PRINCIPLE 5: ENVIRONMENTAL RESPONSIBILITY AND CONSERVATION OF NATURAL RESOURCES AND BIODIVERSITY

Criteria		Indicators	Comply Yes/No	Findings
5.1 Aspects of plantation and mill management, including	5.1.1	An environmental impact assessment (EIA) shall be documented. Major Compliance	Yes	Identification environmental aspect and impact at Hap Seng Group of Estate was done by engaging a consultant. For TOM, identification of environmental aspect and impact was done by agronomist & sustainability department under the document named Environmental

replanting, that				Impact Assessment, Management Action
have environmental impacts are identified, and plans to mitigate the negative impacts and promote the positive ones are	5.1.2	Where the identification of impacts requires changes in current practices, in order to mitigate negative effects, a timetable for change shall be developed and implemented within a comprehensive action plan. The action plan shall	Yes	Plan and Continuous Action Plan. Tomanggong Estate, Tagas Estate and Tomanggong POM have been established the action plan namely "Environment Impact Assessment Management Action Plans and Continuous Improvement Plans for 2015" which had been reviewed on October 2015. The management had monitored the progress of the action plan by appointed person In charge for each action plan.
made, implemented and monitored, to demonstrate continual		identify the responsible person/persons. Minor Compliance		
improvement.	5.1.3	This plan shall incorporate a monitoring protocol, adaptive to operational changes, which shall be implemented to monitor the effectiveness of the mitigation measures. The plan shall be reviewed as a minimum every two years to reflect the results of monitoring and where there are operational changes that may have positive and negative environmental impacts. Minor Compliance	Yes	Tomanggong Estate, Tagas Estate and Tomanggong POM have been established the action plan namely "Environment Impact Assessment Management Action Plans for 2015" which had been reviewed on October 2015. The management had monitored the progress of the action plan by appointed person In charge for each action plan. Mitigation measures are in the form of SSOP.
5.2 The status of rare, threatened or endangered species and other High Conservation Value habitats, if any, that exist in the plantation or that could be	5.2.1	Information shall be collated in a High Conservation Value (HCV) assessment that includes both the planted area itself and relevant wider landscape-level considerations (such as wildlife corridors). Major Compliance	Yes	The report of "Potential High Conservation Value Area Assessment Report of Tomanggong CU, Hap Seng Sdn Bhd, Sabah" is available and prepared by the Sustainability Executive. The report was completed in 5-9 October 2015 had covered all the High Conservation Value (HCV) within and adjacent to the CU.
affected by plantation or mill management, shall be identified and operations managed to best	5.2.2	Where rare, threatened or endangered (RTE) species, or HCVs, are present or are affected by plantation or mill operations, appropriate measures that are expected	Yes	Tomanggong CU has established HCV action plan for Kulamba Wildlife Forest Reserve, Tabin Wildlife Forest Reserve and Sg Segama river. The estate planned to prohibit entrance to HCV areas, erected signboards at the boundary, prohibited logging, illegal hunting, support forestry department, wildlife department, BORA and WWF, periodic visit to the forest boundary. While for riparian, prohibiting

ensure that they		to maintain and/or enhance		any cutting down of the trees at the area,
are maintained				prohibition of manuring and spraying, not
		them shall be implemented		allowed encroach into the riparian reserve
and/or enhanced.		through an action plan. Major		and periodic visit.
		Compliance		
	5.2.3	There shall be a programme	Yes	A training programme for year 2015 was
		to regularly educate the		available. An awareness training like morning briefing has been conducted by
		workforce about the status of		Assistant Manager from Tomanggong and
		these RTE species, and		Tagas Estate to all workers (Sprayer, Manuring, Harvester, and Maintenance).
		appropriate disciplinary		An appropriate disciplinary measures was
		measures shall be instituted		instituted in accordance with company rules and national law if any individual
		in accordance with company		working for the company is found to
		rules and national law if any		capture, harm, collect or kill these species, and also Policy and Procedure has been
		individual working for the		developed.
		company is found to capture,		
		harm, collect or kill these		
		species. Minor Compliance		
	5.2.4	Where an action plan has	Yes	Tomanggong CU is committed to
	0.2.4	been created there shall be		discourage any illegal or inappropriate
		ongoing monitoring:		hunting fishing or collecting activities. Evidence was seen during the site review
				that signage to prohibit hunting were
		The status of HCV and		erected at guard and forest border. Futhermore CCTV 24 monitoring was
		RTE species that are		placed at strategic area surrounding the estate to control everything including
		affected by plantation or		controlling the illegal activities.
		mill operations shall be		
		documented and		
		reported;		
		Outcomes of monitoring		
		shall be fed back into the		
		action plan. Minor		
		Compliance		
	5.2.5	Where HCV set-asides with	Yes	There was no local communities living
		existing rights of local		nearby with Tomanggong CU. So, this indicator was not applicable with this CU.
		communities have been		
		identified, there shall be		
		evidence of a negotiated		
		agreement that optimally		
		safeguards both the HCVs		
		and these rights. Minor		
		Compliance		
5.3 Waste is	5.3.1	All waste products and	Yes	Tomanggong/Tagas Estate:
reduced, recycled,	0.0.1	sources of pollution shall be		The domestic waste and landfil management procedure was established.
re-used and		identified and documented.		Identified recyclable wastes are glass,
disposed of in an		Major Compliance		plastic (from household, inner-layer of fertilizer bags), paper (from office &
,		, 1		household) and metal (from workshop &

environmentally				household) sent to recycle centre.
and socially				Tomanggong POM:
responsible				For mill operation, source of pollution and waste generated from mill processes and
manner.				related activities in the premise were
manner.			Yes	properly identified.
	5.3.2	All chemicals and their	res	All the chemical containers were disposed accordingly through scheduled waste
		containers shall be disposed		collector.
		of responsibly. Major		
		Compliance		
	5.3.3	A waste management and	No	Recyclable wastes collection centres were
		disposal plan to avoid or		prepared at each estate visited. Wastes segregation was done for domestic wastes
		reduce pollution shall be		to collect the recyclable ones. The
		documented and		recyclable wastes will then be sent to appropriate vendors/suppliers.
		implemented. Minor		appropriate vendors/suppliers.
		Compliance		
				Tanananan Oli baa astablishad alama
5.4 Efficiency of	5.4.1	A plan for improving efficiency	Yes	Tomanggong CU has established plans and monitoring programmes on efficiency
fossil fuel use and		of the use of fossil fuels and		use of fossil oil and optimize renewable
the use of		to optimise renewable energy		energy, dated 15/6/15 and was monitored monthly basis. The record were available
renewable energy		shall be in place and		during the audit.
is optimised.		monitored.		
		Minor Compliance		
5.5 Use of fire for	5.5.1	There shall be no land	Yes	Domestic waste landfill at Tomanggong
preparing land or		preparation by burning, other		Estate was visited and no evidence of wastes were burnt observed. Furthermore,
replanting is		than in specific situations as		the replanting programme at Tomanggong
avoided, except in		identified in the 'Guidelines for		Estate was completed.
specific situations		the Implementation of the		
as identified in the		ASEAN Policy on Zero		
ASEAN guidelines		Burning'		
or other regional		2003. Major Compliance		
best practice.	<i></i>	Where fire has been used for	Yes	No evidence of wastes were burnt
	5.5.2	Where fire has been used for	100	observed.
		preparing land for replanting,		
		there shall be evidence of		
		prior approval of the		
		controlled burning as		
		specified in 'Guidelines for the		
		Implementation of the ASEAN		
		Policy on Zero Burning' 2003.		
		Minor Compliance		
5.6 Plans to reduce	5.6.1	An assessment of all polluting	Yes	Tomanggong CU has carried out identification of environmental impact
pollution and		activities shall be conducted,		assessment management action plans. This document was carried out and the assessment were include all the activities
emissions,		including gaseous emissions,		
including		particulate/soot emissions		in the estate and, including gaseous
greenhouse gases,		and effluent (see Criterion		emissions from genset, transportation and

are developed, implemented and monitored.		4.4). Major Compliance		effluent. The environmental aspects for air pollution have been identified and action plan and continuous improvement plan has been established. This document was reviewed October 15.
	5.6.2	Significant pollutants and greenhouse gas (GHG) emissions shall be identified, and plans to reduce or minimise them implemented. Major Compliance	Yes	The environmental aspects for air pollution have been identified and action plan and continuous improvement plan has been established.
	5.6.3	A monitoring system shall be in place, with regular reporting on progress for these significant pollutants and emissions from estate and mill operations, using appropriate tools. Minor Compliance	Yes	Tomanggong CU has been using the RSPO's PalmGHG calculator for calculating its GHG emission. The CU has also submitted its calculation report to RSPO Secretariat for review by the Emission Reduction Working Group (ERWG).

PRINCIPLE 6: RESPONSIBLE CONSIDERATION OF EMPLOYEES AND OF INDIVIDUALS AND COMMUNITIES AFFECTED BY GROWERS AND MILLERS

Criteria	Indicators	Comply Yes/No	Findings
6.1 Aspects of plantation and mill management that have social impacts, including replanting, are identified in a participatory way, and plans to mitigate the	6.1.1 A social impact assessment (SIA) including records of meetings shall be documented. Major Compliance 6.1.2 There shall be evidence that the assessment has been done with the participation of	Yes	The social impact assessment report for Tomanggong CU's estates and mill were prepared by the Agronomy Department covering the five estates, namely, Tomanggong, Litang, Tagas, Tabin, North Bank, and Tomanggong POM. The report presented the estates' and mill's background information, labour policies, grievance procedures (internal, external land owner issues), sexual harassment policies, facilities and amenities offered by the estates, and the social impact assessment procedures and results. Appendix 2 'List of Participation during the Stakeholder Consultation' of the SIA report presents in detail the comments made by the various stakeholders on social impacts
negative impacts and promote the positive ones are	affected parties. Major Compliance		as well as the proposed mitigation plans by the estates/mill. Each of the issues raised by the participant was addressed in the action plan.
made, implemented and monitored, to demonstrate	6.1.3 Plans for avoidance or mitigation of negative impacts and promotion of the positive ones, and monitoring of	Yes	A timetable with responsibilities for mitigation and monitoring is reviewed and updated as necessary. Identifying specific person in charge (PIC) responsible for taking actions on each of the mitigation measures with specific time intervals. The monitoring records were verified at

continual improvement.		impacts identified, shall be developed in consultation with the affected parties, documented and timetabled, including responsibilities for implementation. Major		Tomanggong Estate, Tagas Estate and Tomanggong POM.
	6.1.4	The plans shall be reviewed as a minimum once every two years and updated as necessary, in those cases where the review has concluded that changes should be made to current practices. There shall be evidence that the review includes the participation of affected parties. Minor Compliance	No	The social action plan for Tomanggong Estate, Tagas Estate and Tomanggong POM have been developed, however date of last reviewed was on 2012. Therefore Minor NCR #MZK 01 2015 was raised.
	6.1.5	Particular attention shall be paid to the impacts of smallholder schemes (where the plantation includes such a scheme). Minor Compliance	Yes	Smallholder scheme is not within the certification scope.
6.2 There are open and transparent methods for communication and consultation	6.2.1	Consultation and communication procedures shall be documented. Major Compliance	Yes	A documented Consultation and Communication Procedures (Prosedur Memohon maklumat, Ref# HSPSB P1 1120 (c)) and grievance procedures for internal and external parties (Ref#: HSPSB P1 1120) have been made available. The estates and mill do maintain files on records of communication and consultation with external and internal parties. As stated in the SIA report, the
between growers and/or millers, local communities and other affected	6.2.2	A management official responsible for these issues shall be nominated. Minor Compliance	100	Tomanggong Estate General Manager are the nominated person to handle social issues, while for Tagas Estate, Assistant manager are the nominated person to handle social issues.
or interested parties.	6.2.3	A list of stakeholders, records of all communication, including confirmation of receipt and that efforts are made to ensure understanding by affected parties, and records of actions taken in response to	Yes	The lists of stakeholders were prepared both by the estates/mill and the company headquarters. The lists included government agencies, suppliers, contractors, schools, bus operators, traders. All neighbouring estates, suplliers and contractors were included in the lists.

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		input from stakeholders, shall		
		be maintained. Minor		
		Compliance		
6.3 There is a mutually agreed and documented system for dealing with complaints and grievances, which is implemented and accepted by all affected parties.	6.3.1	The system, open to all affected parties, shall resolve disputes in an effective, timely and appropriate manner, ensuring anonymity of complainants and whistleblowers, where requested. Major Compliance	Yes	The estates and mill have developed procedures to handle grievances and disputes. The procedures cover issues pertaining to safety, health, cleanliness, environment, conflicts, thefts and other work matters. The procedures require the complainant to fill up a complaint form and forward it to the relevant officers of authority. Complaints from workers will first have to go to the mandore or Supervisor and, subsequently, to the assistant manager, manager and the higher authority for decisions, if necessary. Complaints from external parties, on the other hand, will first go to the chief clerk or assistant manager and subsequently to the higher authority for decision.
	6.3.2	Documentation of both the process by which a dispute was resolved and the outcome shall be available. Major Compliance	Yes	Complaints on housing and other services are usually entered into record books. The records include the name of the person who complained, his address, date, and type of service required. Visits to the line sites at Tomanggong Estate, Tagas Estate, Tomanggong POM confirm that actions were taken on the complaints made by the workers. The grievances book (external stakeholder) was verified during the audit.
6.4 Any	6.4.1	A procedure for identifying	Yes	HSP has developed procedures to deal
negotiations		legal, customary or user		with land disputes, squatter disputes, and loss of legal and customary rights. In the
concerning		rights, and a procedure for		case of boundary disputes, the procedure
compensation for		identifying people entitled to		requires the estate management and the
				disputing party to negotiate, first, failing which the case will have to be referred to
loss of legal,		compensation, shall be in		the Headquarters for further negotiation. If
customary or user		place. Major Compliance		negotiation fails, the case will be brought to court for arbitration.
rights are dealt	6.4.2	A procedure for calculating	Yes	In terms of compensation, the procedures
with through a	0.4.2	and distributing fair		prescribe the determination of lawful
documented				owners, distribution of the compensation, time frame for compensation and
system that		compensation (monetary or		calculation for various compensations. So
enables		otherwise) shall be		far, there has been no compensation made
indigenous		established and implemented,		to any disputing parties. In addition to the above procedures, the
peoples, local		monitored and evaluated in a		Sabah Land Ordinance (SLO) 1930
communities and		participatory way, and		provides for ways which natives can have titles and rights to lands and who should
other stakeholders		corrective actions taken as a		be compensated if losses are incurred.
to express their		result of this evaluation. This		Land titles can be awarded to natives under sections 9, 15, 76 and 78 of the
views through their		procedure shall take into		SLO. Compensation can be paid under
own representative		account: gender differences		section 16 of the Ordinance. Therefore, there exists a legal framework against
institutions		in the power to claim rights,		which the estates have to operate when it
		ownership and access to		involves customary lands rights and
		land; differences of		determination of compensations.
		transmigrants and long-		
		established communities; and		
	L	1		

		1:00		<u></u>
		differences in ethnic groups'		
		proof of legal versus		
		communal ownership of land.		
		Minor Compliance		
	6.4.3	The process and outcome of	Yes	According to the estates'/mill's
		any negotiated agreements		management and record, there was no any dispute on land or squatters.
		and compensation claims		dispute of failure of equations.
		shall be documented, with		
		evidence of the participation		
		of affected parties, and made		
		publicly available. Major		
		Compliance		
		Compilance		
6.5 Pay and	6.5.1	Documentation of pay and	Yes	Interviews with workers at Tomanggong CU showed that they were understand the
conditions for		conditions shall be available.		information shown in the pay slips. The
employees and for		Major Compliance		basic pay was revised with the implementation of the Minimum Wage
contract workers				Order (MWO).
always meet at	6.5.2	Labour laws, union	Yes	Every staff or worker has to sign a contract of employment upon joining the
least legal or		agreements or direct		estates/mills. As required by the Sabah
industry minimum		contracts of employment		Labour Ordinance, pay and work
standards and are		detailing payments and		conditions are spelled out in this contract which is signed by the workers or staffs.
sufficient to		conditions of employment		Among others, the contracts spell out the
provide decent		(e.g. working hours,		period of employment, wage rate, work benefits, overtime, annual leave and public
living wages.		deductions, overtime,		holidays. Details on monthly salary and
		sickness, holiday entitlement,		deductions for every worker and staff are shown in their pay slips which are issued
		maternity leave, reasons for		to the workers during pay day.
		dismissal, period of notice,		
		etc.) shall be available in the		
		languages understood by the		
		workers or explained carefully		
		to them by a management		
		official.		
		Major Compliance		
	6.5.3	Growers and millers shall	Yes	Tomanggong CU continues provide free housing, water supply, free medical
		provide adequate housing,		services, subsidized electricity and free
		water supplies, medical,		education for foreign children. The conditions of the houses at Tomanggong
		educational and welfare		CU of estates are good. The compounds
		amenities to national		are well kept. Nonetheless, there have
		standards or above, in		been regular requests for repairs as shown by the Grievance book for repairs.
		accordance with Workers'		
		Minimum Standard of		
		Housing and Amenities Act		
		1990 (Act 446) or above,		
		where no such public facilities		
		1 .		

	T		r	
		are available or accessible		
		(not applicable to		
		smallholders). Minor		
		Compliance		
	6.5.4	Growers and millers shall	Yes	There were 2 grocery shops at Tomanggong Estate, 1 at Tagas Estate
		make demonstrable efforts to		and 3 at Tomanggong POM. The POM
		monitor and where able,		manager have plan to improve worker's access to affordable and sufficient food as
		improve workers' access to		stated in the social action plan.
		adequate, sufficient and		
		affordable food.		
		Minor Compliance		
6.6 The employer	6.6.1	A published statement in local	Yes	Tomanggong Estate, Tagas Estate and
respects the rights		languages recognising		Tomanggong POM have published statements on freedom of association. As
of all personnel to		freeTOM of association shall		a matter of fact, the SIA report did mention
form and join trade		be available.		that the company respects the right of workers to be unionized. Such statements
unions of their		Major Compliance		are available in local languages as
choice and to				required by the standards. Hap Seng Plantations Holdings Berhad has circulated
bargain				a memo to all estates and mills. The CU has allowed their employee to establish
collectively. Where				and join union.
the right to	6.6.2	Minutes of meetings with	Yes	The workers in the estates and mills are not unionized. Nonetheless, in every
freeTOM of		main trade unions or workers		estate/mill, a Joint Consultative Committee
association and		representatives shall be		(JCC) has just been formed to serve as a platform for the discussion of such issues.
collective		documented. Minor		This JCC comprises the estate
bargaining are		Compliance		management, field supervisors, <i>mandores</i> , drivers and clerk.
restricted under				anvers and dient.
law, the employer				
facilitates parallel				
means of				
independent and				
free association				
and bargaining for				
all such personnel.				
6.7 Children are	6.7.1	There shall be documentary	Yes	HSP Labour Policy does not allow children below 18 years old to work in the
not employed or		evidence that minimum age		estates/mill. Site visit at Tomanggong POM
exploited.		requirements are met. Major		found no workers below age was found.
		Compliance		Inspections of the Employee Master list in Tomanggong and Tagas Estate, it was
				found no workers below 18 years were recruited to work in the estates/mill.
6.8 Any form of	6.8.1	A publicly available equal	Yes	HSP has published statements to the
discrimination		opportunities policy including		effect that the company does not practice discrimination in the recruitment of workers
based on race,		identification of		or staffs or in paying or promoting them. Such statements were written in the
caste, national		relevant/affected groups in		company's Corporate Culture and publicly
origin, religion,		the local environment shall be		available.

disability, gender,		documented.		
sexual orientation,		Major Compliance		
sexual orientation, union membership, political affiliation, or age, is prohibited.	6.8.2	Major Compliance Evidence shall be provided that employees and groups including local communities, women, and migrant workers have not been discriminated against. Major Compliance	Yes	There is no evidence of discrimination based on race, gender or national origin or any other factors. As shown in the employment letter, there are no differences in the terms of employment between foreign and local workers or between male and female workers. These workers live in the same housing complex and enjoy similar benefits. Interviews also revealed that there is no discrimination on any bases in the estates/mill. However, due to government policies, education opportunities differ between local and foreign children.
	6.8.3	recruitment selection, hiring and promotion where relevant are based on skills, capabilities, qualities, and medical fitness necessary for the jobs available. Minor Compliance	165	employment was carried out considering the medical examination of the applicant. Hap Seng has also advertise vacant position for Shipping clerk with specific requirement which based on skills, capabilities and working experience. While for employment of foreign workers, Tomanggong CU has followed the management SOP titled 'Syarat2 penggajian pekerja asing'.
6.9 There is no harassment or abuse in the work place, and reproductive rights are protected.	6.9.1	A policy to prevent sexual and all other forms of harassment and violence shall be implemented and communicated to all levels of the workforce. Major Compliance	Yes	HSP has published policy guidelines on sexual harassment which should guide the practices in the estates. The guidelines emphasize that sexual harassment is a threat to basic human rights and offenders will be punished accordingly, including termination from work. Tomanggong POM has formed a Gender Committee which will be responsible for organizing relevant activities and programmes. The policy has been communicated with women and men workers during morning musters. Official training has also been conducted.
	6.9.2	A policy to protect the reproductive rights of all, especially of women, shall be implemented and communicated to all levels of the workforce. Major Compliance	Yes	A policy to protect the reproductive rights of all, especially of women has been developed on and implemented to all of operating units Hap Seng Group Plantation. The policy has been communicated with women and men workers during morning musters. Official training was conducted and interview with workers from Indonesia, they were understand the policy and the procedure.
	6.9.3	A specific grievance mechanism which respects anonymity and protects complainants where requested shall be established, implemented, and communicated to all	Yes	The guidelines prescribe, among others, the procedures for reporting sexual harassment assigning the responsibilities for action as well as the timelines involved. Appendix 1 of the guidelines shows the flow chart reporting sexual harassment cases. There has been no report on sexual harassment in the estates/mill. Personnel & Administration Policy – Sexual Harassment; Guideline / Procedure – Sexual Harassment. The

		levels of the workforce. Minor Compliance		guideline has stated clearly that the complainants should not reveal to third party.
6.10 Growers and millers deal fairly and transparently with smallholders	6.10.1	Current and past prices paid for Fresh Fruit Bunches (FFB) shall be publicly available. Minor Compliance	Yes	It was evident that the mill displayed current and past FFB prices at their notice boards.
and other local businesses.	6.10.2	Evidence shall be available that growers/millers have explained FFB pricing, and pricing mechanisms for FFB and inputs/services shall be documented (where these are under the control of the mill or plantation). Major Compliance	Yes	During the assessment, interviews were made with contractors and FFB suppliers to understand the business relationships between them and the estates/mill. The purchase of FFB is covered by a written contract signed by both parties, namely the estate and the supplier. The FFB calculation has been informed to third party FFB supplier as stated in the agreement titled 'Oil Palm Fruit Purchase Agreement'. One of the items in the agreement is on the purchase price of FFB which is determined by a formula. This formula is applicable to any party selling FFB to the mills.
	6.10.3	Evidence shall be available that all parties understand the contractual agreements they enter into, and that contracts are fair, legal and transparent. Minor Compliance	Yes	All of the contractors interviewed have been involved in short-term works. The short-term works such as maintenance of mill parts are covered by Minor Job Contracts (MJC). The MJC spells out the types of works to be done, their costs and certain job conditions and is signed by the estates/mill and the contractor.
	6.10.4	Agreed payments shall be made in a timely manner. Minor Compliance	Yes	Payments are made through cheque which are issued the month following the completion of the works. All the interviewees mentioned that, in the past, payment has been made very promptly. The records of payments seen testify that the contractors/suppliers have been paid on time.
6.11 Growers and millers contribute to local sustainable development where appropriate.	6.11.1	Contributions to local development that are based on the results of consultation with local communities shall be demonstrated. Minor Compliance	Yes	There was no local community lived nearby or within the CU plantation area. However, the CU has built a primary school within the CU area. And now, the primary school has officially managed by Ministry of Education and open to other children from other estates
	6.11.2	Where there are scheme smallholders, there shall be evidence that efforts and/or resources have been allocated to improve smallholder productivity. Minor Compliance	Yes	There was no scheme smallholders at Tomanggong CU.

6.12 No forms of forced or trafficked labour are used.	6.12.1	There shall be evidence that no forms of forced or trafficked labour are used. Major Compliance Where applicable, it shall be demonstrated that no contract substitution has occurred. Minor Compliance	Yes	Based on interview with local and foreign workers (Indonesian) – men and women (sprayers, harvesters and general workers) at Tomanggong Estate, Tagas Estate, Tomanggong POM, it was verified that there was no forms of forced or trafficked labour are used at the visited area. As verified through sampled workers at Tagas Estate employment contract, passport, work permit and interview with foreign workers, there was no contract substitution has occurred at the visited area.
	6.12.3	Where temporary or foreign workers are employed, a special labour policy and procedures shall be established and implemented. Major Compliance	Yes	Labour policy for foreign workers was made available at Tomanggong Estate, Tomanggong POM. Procedure for employment of foreign workers was available at Tomanggong Estate, Tagas Estate and Tomanggong POM.
6.13 Growers and millers respect human rights.	6.13.1	A policy to respect human rights shall be documented and communicated to all levels of the workforce and operations (see Criteria 1.2 and 2.1). Major Compliance	Yes	Human Rights policy was made available at Tomanggong Estate, Tagas Estate, Tomanggong POM. The policy has been communicated to staffs and workers during morning muster and sighted.
	6.13.2	As long as children of foreign workers in Sabah and Sarawak are ineligible to attend government school, the plantation companies should engage in a process to secure these children access to education as a moral obligation. Minor Compliance	Yes	Tomanggong Estate, Tagas Estate, Tomanggong POM has provided Humana School and Creche Ayah for foreign workers' children to take care their children while during working hours without any fee.

PRINCIPLE 7: RESPONSIBLE DEVELOPMENT OF NEW PLANTINGS

The estates that are currently in the process of complying with the NPP were excluded from the certification. Hence, this principle is temporarily not applicable to this CU.

PRINCIPLE 8: COMMITMENT TO CONTINUAL IMPROVEMENT IN KEY AREAS OF ACTIVITY

Criteria	Indicators		Comply Yes/No	Findings
8.1	8.1.1	The action plan for continual	Yes	The estates continued to be committed to reduce usage of pesticides. Soft weeds

Nephrolepis Growers and bisserata improvement shall be and were maintained and encouraged in the inter millers regularly implemented, based on a rows. This was to supress growth of monitor and review consideration of the main noxious weeds and thus reduce use of pesticides for selective weeding. their activities, and social and environmental Both Tagas Estate and Tomanggong develop and impacts and opportunities of Estate continued to manage pests, disease and weeds using appropriate IPM implement action the grower/mill, and shall techniques. In order to continuously plans that allow include a range of Indicators minimize use of Insecticides, the estate had established nurseries for beneficial demonstrable covered by these Principles plants mainly Tunera subulata, Cassia continual and Criteria. cobanensis and Antigonon leptopus. This was to establish continuity in the planting improvement in As a minimum, these shall of beneficial plants. key operations. In the replants in Tomanggong estate, include, but are not application of EFB in circles around the necessarily be limited to: palm base in addition to the other benefits was also to prevent/reduce weeds in the Reduction in use of palm circles. Covers crops were also planted in the inter rows. pesticides(Criterion 4.6); A mechanism to capture the performance **Environmental impacts** in social aspects in CAPEX has been established. The activities listed in the (Criteria 4.3, 5.1 and Plans and the monitoring of the actions 5.2); demonstrated the continuous taken improvement achieved in matters related Waste reduction to the social aspects. Among the planned developments were labour quarters (Criterion 5.3); roofing, maintenance of road condition, supply treated water to Humana School Pollution and and government primary school (SK greenhouse gas (GHG) Litang) etc. In order to optimise yields both estates emissions (Criteria 5.6 committed to implement best and 7.8); agricultural practices, inclusive of timely and proper fertiliser application; Improve Social impacts (Criterion accessibility to maximise evacuation. 6.1); Merit Point System (MPS) completion Encourage optimising the improvised to motivate Staffs for ensuring good agricultural practices are complied yield of the supply base. with Major Compliance

RSPO Supply Chain at the palm oil mill – Mass Balance Model – Module E 4.2 General Chain of Custody Requirements for the Supply Chain Module E – CPO Mills: Mass Balance

Requirement	Yes/No	Findings
E.3 Documented procedures		
E.3.1 The site shall have written procedures and/or work instructions to ensure the implementation of all the elements specified in these requirements. This shall include at minimum the following: a) Complete and up to date procedures covering the implementation of all the elements in these	Yes	Standard Operating Procedures (SOP) for Traceability (SOP/COC/005) Chapter 1, 2, 3, 4 & 5 was established. The SOP has been revised to reflect the current changes. The sustainability unit has conducted an Internal Audit to ensure the SOP was implemented. In addition management review i.e. Mill Operation meeting (MOM) was also conducted. Meeting minute was sighted and related issue on CPO and PK production, CPO and PK quality were discussed. Nevertheless meeting agenda can be

requirements; b) The name of the person having overall responsibility for and authority over the implementation of these requirements and compliance with all applicable requirements. This person shall be able to demonstrate awareness of the site procedures for the implementation of this standard. E.3.2 The site shall have documented procedures for receiving and processing certified and non-certified FFBs.	Yes	enhanced to include volume production and sale of certify sustainable CPO and PK. Mill Manager has recently joined the TPOM to replace previous manager who has resigned. Training to new mill manager related to SOP for Traceability (SOP/COC/005) will be conduct by Sustainability tentatively on 3rd week of Dec. 2015. The mills' chief clerk, office staff, weighbridge clerk have been trained on the RSPO SCCS on 21 April 2015 by the Sustainability Executive. Training attendant and summary report was maintained. Based on interview, the mills' staffs have demonstrated awareness on the RSPO SCC. TPOM is still maintained its compliance against the Standard Operating Procedures for traceability - Chapter 3 title: Delivery and reception of CSFFB (Certified Sustainable FFB), in house and non in house FFB. Since RSPO supply chain model is mass balance, the mill has mixed of processing of FFB.
E.4 Purchasing and goods in E.4.1 The site shall verify and document the volumes of certified and non-certified FFBs received.	Yes	TPOM has maintained records related to volume of certified and non-certified FFB received. Among the record were sighted are weighbridge ticket, daily production report and summary of FFB received from certified and non-certified sources.
E.4.2 The site shall inform the CB immediately if there is a projected overproduction of certified tonnage.	Yes	As todate no evidence of over production.
E.5 Record keeping E.5.1 a) The site shall record and balance all receipts of RSPO certified FFB and deliveries of RSPO certified CPO and PK on a three-monthly basis. b) All volumes of palm oil and palm kernel oil that are delivered are deducted from the material accounting system according to conversion ratios stated by RSPO. c) The site can only deliver Mass Balance sales from a positive stock. Positive stock can include product ordered for delivery within three months. However, a site is allowed to sell short i.e. product can be sold before it is in stock.) For further details refer to Module C.	Yes	TPOM has maintained records related to volume of certified and non-certified FFB received as well of RSPO certified CPO and PK. Among the record were sighted are weighbridge ticket, daily production report and summary of FFB received from certified sources. The mass balance accounting system related to certified products was monitored monthly. It was confirmed volume deducted was clearly documented in the mass balance accounting system. It was confirmed the mass balance sales was from positive stock. As todate no claim been made for CSCPO but there is PK transaction as CSPK
E.5.2 In cases where a mill outsources activities to an independent (not owned by the same organization) palm kernel crush, the crush still falls under the responsibility of the mill and does not need to be separately certified. The mill has to ensure that the crush is covered through a signed and enforceable agreement.	Yes	The palm kernel (PK) was sent to the palm kernel crushing plant at Lahad Datu, Sabah as follows: 1) Lahad Datu Edible Oils Sdn.Bhd., Lahad Datu Sabah. 2) KLK Premier Oils Sdn.Bhd., Lahat Datu, Sabah. The document was available indicate the contract number, the price, term & condition, delivery period, identified the product name i.e. CSPK.

3.2 Identified Non-Conformities

Details of the non-conformities, corrective actions taken by Tomanggong CU and assessors' verification of the corrective actions taken are as in Attachment 3. All major non-conformities have been closed out.

3.3 Status of Non-Conformities Previously Identified

All corrective actions taken to address the minor non-conformities raised during the previous assessment had been accepted and verified by the assessors. The details on the verified non-conformities are as in Attachment 4.

3.4 Issues Raised by Stakeholders

There were various stakeholders interviewed during this assessment comprising of workers, safety committee member, local community from the surrounding villagers and contractors. Generally, all of the stakeholders had given positive feedbacks on the Tomanggong CU.

3.5 Noteworthy Positive and Negative Observations

The level of awareness of the workers on the requirements of the RSPO P&C and implementation of activities related the certification was found to be improving. It was also observed that they were able to explain not only the operating procedure related to their work but also the impact of its deviation, the consequence for not following them and the importance in achieving conformity to the RSPO requirements.

4.0 ASSESSMENT RECOMMENDATION

During this surveillance audit, the assessment team has raised two (2) minor NCRs on the Tomanggong CU against the requirements of the RSPO MYNI:2014. The Tomanggong CU had taken the appropriate corrective actions to address these major NCRs. The assessment team had accepted and verified the corrective actions taken by the CU and had subsequently closed them out. The minor NCRs will be verified in the next surveillance audit.

In addition, based on the findings of the supply chain audit on the Tomanggong Oil Mill, it was found that the mill had fulfilled all the requirements for the IP module of the RSPO Supply Chain Certification Standard, November 2014. The auditor also recommends that the Tomanggong Oil Mill be allowed to maintain the RSPO Supply Chain Certificate.

5.0 ORGANIZATION'S ACKNOWLEDGEMENT OF INTERNAL RESPONSIBILITY

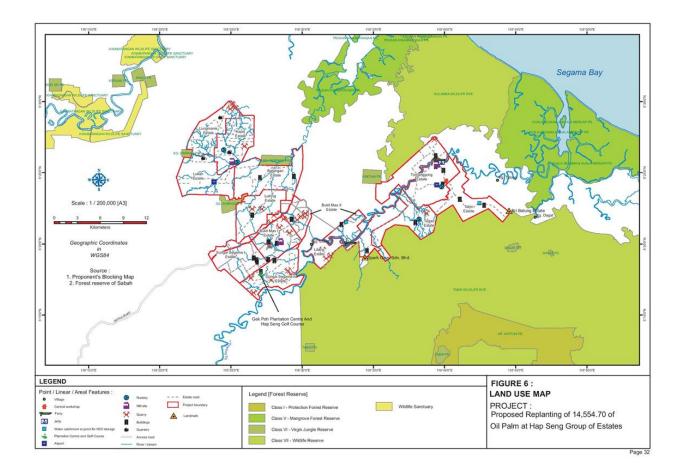
I, the undersigned, on behalf of SIRIM QAS International Sdn. Bhd. Acknowledge and confirm the contents of the assessment report and findings of the assessment.

Mohd Hafiz Mat Hussain

Lead Assessor

Date: 20 January 2016

Location map of Tomanggong Certification Unit, Lahad Datu, Sabah, Malaysia



Assessment Programme

Day 1: 23rd November 2015 (Monday)

Time	Troverniser 2010 (Meriday)	Activities / areas to be visited		Auditee
0930-1000	Opening Meeting at Tomanggong POM, audit programmes* by audit team leader	Top mgmt & Committee Member		
1000-1030	Briefing on the organization implementation of Time Bound Plan.	f RSPO (including action taken to address main	n assessment findings) and progress of	Management Representative
1030-1300	MH	MZK	SELVA	Guide/PIC
	Tomanggong Estate Site visit and assessment at Tomanggong Estate relating to management plan, environmental and Safety & Health issues	Tomanggong Estate Site visit and assessment at Tomanggong Estate relating to Social issues such as local community, SIA and management plans	Tagas Estate Site visit and assessment at Tagas Estate relating to Good Agricultural Practice	
1300-1400	Coverage of assessment: P1, P2, P4, P5, P8 Laws and regulations Occupational safety & health practice — witness activities at site Environmental management — witness activities at site Waste & chemical management Interview with workers, safety committee and contractors Facilities at workplace Training and skill development programmes Continuous improvement	Coverage of assessment: P1, P2, P4, P5, P6, P8 Laws and regulations Land titles user rights Social Impact Assessment (SIA), management plan & implementation Complaints and grievances Consultation with relevant government agencies Inspection of protected sites with HCV attributes Forested area, plantation boundary, adjacent and neighbouring land use Riparian zone Interview workers, GPW, local communities and stakeholders Continuous improvement	Coverage of assessment: P1, P2, P3, P4, P7, P8 Laws and regulations Commitment to long-term economic and financial viability Good Agricultural Practice- witness activities at site (weeding/ spraying, etc) EFB mulching, POME application Nursery (if any) Chemical store/fertilizer Plantation on hilly/swampy area Replanting IPM implementation, training and safe use of agro-chemicals. New planting Continuous improvement	
1300-1400	Lunch Break			
1400-1700	Continue assessment	Continue assessment	Continue assessment	Guide/PIC

Day 2: 24th November 2015 (Tuesday)

Time	Theyember 2010 (Tubbady)	Activities / areas to be visited					
Time 0930-1300	MH Tomanggong Estate Site visit and assessment at Tomanggong Estate relating to management plan, environmental and Safety & Health issues Coverage of assessment: P1, P2, P4, P5, P8 Laws and regulations Occupational safety & health practice — witness activities at site Environmental management — witness activities at site Waste & chemical management Interview with workers, safety committee and contractors Facilities at workplace Training and skill development programmes Continuous improvement	Activities / areas to be visited MZK Tomanggong POM Site visit and assessment at Tomanggong POM relating to Social issues such as local community, SIA and management plans Coverage of assessment: P1, P2, P4, P5, P6, P8 Laws and regulations Land titles user rights Social Impact Assessment (SIA), management plan & implementation Complaints and grievances Consultation with relevant government agencies Interview workers, GPW, local communities and stakeholders Continuous improvement	SELVA Tagas Estate Site visit and assessment at Tagas Estate relating to Good Agricultural Practice Coverage of assessment: P1, P2, P3, P4, P7, P8 Laws and regulations Commitment to long-term economic and financial viability Good Agricultural Practice- witness activities at site (weeding/ spraying, etc) EFB mulching, POME application Nursery (if any) Chemical store/fertilizer Plantation on hilly/swampy area Replanting IPM implementation, training and safe use of agro-chemicals. New planting Continuous improvement	Auditee Guide/PIC			
1300-1400	Lunch Break						
1400-1700	Tomanggong POM Site visit and assessment at Tomanggong POM relating to management plan, environmental and Safety & Health issues	Continue assessment at Tomanggong POM	Continue assessment at Tagas Estate	Guide/PIC			

Day 3: 25th November 2015 (Wednesday)

Time	Trovernser zere (wearlesday)	Activities / areas to be visited					
0900-1300	MH	MZK	SELVA	Guide/PIC			
	Tomanggong POM	<u>Tagas Estate</u>	Tomanggong Estate				
1300-1400	Site visit and assessment at Tomanggong POM relating to management plan, environmental and Safety & Health issues Coverage of assessment: P1, P2, P4, P5, P8 Laws and regulations Occupational safety & health practice – witness activities at site Environmental management – witness activities at site Waste & chemical management Interview with workers, safety committee and contractors Facilities at workplace Training and skill development programmes Continuous improvement	Site visit and assessment at Tagas Estate relating to estates boundary, HCV, local community issues and management plan Coverage of assessment: P1, P2, P4, P5, P6, P8 Laws and regulations Land titles user rights Social Impact Assessment (SIA), management plan & implementation Complaints and grievances Consultation with relevant government agencies Inspection of protected sites with HCV attributes Forested area, plantation boundary, adjacent and neighbouring land use Riparian zone Interview workers, GPW, local communities and stakeholders Continuous improvement	Site visit and assessment at Tomanggong Estate relating to Good Agricultural Practice Coverage of assessment: P1, P2, P3, P4, P7, P8 Laws and regulations Commitment to long-term economic and financial viability Good Agricultural Practice- witness activities at site (weeding/ spraying, etc) EFB mulching, POME application Nursery (if any) Chemical store/fertilizer Plantation on hilly/swampy area Replanting IPM implementation, training and safe use of agro-chemicals. New planting Continuous improvement				
	Lunch Dieak						
1400-1700	Continue assessment	Continue assessment	Continue assessment	Guide/PIC			

Day 4: 26th November 2015 (Thursday)

Time	. 20 November 2010 (maraday)	Activities / areas to be visited		Auditee
0900-1300	MH	MZK	SELVA	Guide/PIC
0900-1300	Site visit and assessment at Tagas Estate relating to management plan, environmental and Safety & Health issues Coverage of assessment: P1, P2, P4, P5, P8 Laws and regulations Occupational safety & health practice – witness activities at site Environmental management – witness activities at site Waste & chemical management Interview with workers, safety committee and contractors Facilities at workplace Training and skill development programmes Continuous improvement	MZK Tagas Estate Site visit and assessment at Tagas Estate relating to estates boundary, HCV, local community issues and management plan Coverage of assessment: P1, P2, P4, P5, P6, P8 Laws and regulations Land titles user rights Social Impact Assessment (SIA), management plan & implementation Complaints and grievances Consultation with relevant government agencies Inspection of protected sites with HCV attributes Forested area, plantation boundary, adjacent and neighbouring land use Riparian zone Interview workers, GPW, local communities and stakeholders Continuous improvement	SELVA Tomanggong Estate Site visit and assessment at Tomanggong Estate relating to Good Agricultural Practice Coverage of assessment: P1, P2, P3, P4, P7, P8 Laws and regulations Commitment to long-term economic and financial viability Good Agricultural Practice- witness activities at site (weeding/ spraying, etc) EFB mulching, POME application Nursery (if any) Chemical store/fertilizer Plantation on hilly/swampy area Replanting IPM implementation, training and safe use of agro-chemicals. New planting Continuous improvement	Guide/PIC
1300-1400	Lunch Break			
1400-1630	 Verification on outstanding issues Audit Team discussion, preparation on audit 	Guide/PIC		
1630	Closing Meeting			

Day 2: 23rd November 2015 (Monday)

	: 23° November 2015 (Monday)	
Activities /areas to be visited	RUZITA	Auditee
0930-1000	Opening Meeting at Tomanggong POM	Top mgmt & Committee Member
1000-1300	Assessment at Tomanggong POM relating to Supply Chain implementation, which include: General requirements Doc. procedures Purchasing & goods in Outsourcing activity Sales & goods out Processing Records keeping Registration Training Claims MB accounting	Guide/PIC
1300-1400	Lunch Break	
1400- 1600	Continue assessment	
1400-1630	 Verification on outstanding issues Preparation on audit findings and issuance of NCR (if any) 	Guide/PIC
1630	Closing Meeting	

Detail of Non-conformities and Corrective Actions Taken

P & C Indicator	Specification Major/Minor	Detail Non-conformances	Corrective Action Taken	Verification by Assessor
Indicator 2.1.3 NCR #: MH01/2015	Minor	Requirement: Indicator 2.1.3 A mechanism for ensuring compliance shall be implemented. Objective evidence: The evaluation of compliance was not carried out effectively: 1. FM (Notification, Certificate of Fitness and Inspection) Regulations 1970 2. FM (Noise Exposure) Regulations 1989 3. OSH (Use and Standards Of Exposure of Chemicals Hazardous to Health) Regulations 2000	To conduct the training on the compliance of the relevant Acts/Regulations, expected date to be completed by Feb 16.	The corrective action plans was found to be acceptable, however the effectiveness of the implementation will be verified in the next surveillance audit. Status: accepted
Indicator 6.1.4 NCR #: MZK 01 2015	Minor	Requirement: Indicator 6.1.4 The SIA plans shall be reviewed as a minimum once every two years and updated as necessary, in those cases where the review has concluded that changes should be made to current practices. There shall be evidence that the review includes the participation of affected parties Objective evidence: The SIA action plan was only reviewed in 2012 and this does not conform to HSPHB procedure for handling social issues which requires the plan to be reviewed and updated every year.	To conduct the JCC meeting by including TMGOE, planned in December 2015.	The corrective action plans was found to be acceptable, however the effectiveness of the implementation will be verified in the next surveillance audit. Status: accepted

Status of Non-conformities Previously Identified

P & C Indicator	Specification Major/Minor	Detail Non-conformances	Corrective Action Taken by the CU and Verification by Assessors
Indicator 2.1.1 NCR# VS01	Major	Some evidence of compliance with legal requirements was not found. Evidence: The following legal requirements have yet to be fulfilled: 1) Training on scheduled waste handling – Regulation 15, Environmental Quality(Scheduled Wastes) Regulations, 2005 2) Fire certificate – Section 28, Requirement for Fire Certification, Fire Services Act, 1988 3) Competent persons in-charge for the greater horsepower generator sets at Tomanggong Mill and Tamangong Estate - 1st Grade ICE driver (Mill and estate) - 1st Grade visiting engineer (Mill) - Factory & Machinery (Person In Charge) Regulation 1970 - Regulation 6 (4) (Requirement for > 500hp ICE) & Regulation 6(3) (Requirement for >100hp ICE) 4) Written approvals for generator sets – Regulation 36, Environmental Quality(Clean Air)Regulations, 1978	 Tomanggong CU has received three quotations from various consultants to conduct training for schedule waste handling in the company between 28/3/2013 to 8/4/2013. In house training course on management and handling of scheduled waste was conducted on 18/12/2013 by Chemsain Konsultant Sdn.Bhd. Mill Assistant, Store keeper and Foreman were attended the training. Evidence of training attendant and training material was submitted to the auditor. Tomanggong POM has received a quotation from a consultant to supply, install, consult testing and commissioning firefighting system according to BOMBA requirements on 5/11/2013. Currently, are in the progress to install the fire fighting system. The effectiveness will be verified in the surveillance assessment. Tomanggong CU has posted a few advertisements searching for the required competent person in-charge since early of 2013. However, until now nobody has been found to meet the requirements. Tomanggong CU will continue the searching apart from having a plan to upgrade the current engineers via appropriate trainings. The progress of this effort shall be verified in the surveillance assessment. Tomanggong CU has requested a quotation to a consultant to apply the generator set written approvals on their behalf through a letter dated 20/2/2013. Tomanggong CU has obtained all the written approval for generator sets from Department of Environment (DOE) dated 8/1/2014 ref. ASSH(B)38/3101/200/006 jilid 68. Status: Closed Verification during ASA 1: The training was held on 18/12/2013 by Chemsain Konsultant Sdn.Bhd. Mill Assistant, Store keeper and Foreman were attended the training. The certificate was available during the audit. The firefighting system was installed by the consultant, now the management are at the final stage which is waiting for commissioning before sent the layout to the BOMBA for the fire certificate. As per certification assessment finding on

Indicator 4.1.2 NCR# VS02	Minor	accordance with Policy (OPAP). Evidence: The applications	tices for pest & diseas Hap Seng's Oil Palm s of rat baits (<i>brodifac</i> te were found not in a	n Agricultural oum) at
Indicator 7.1.1 and RSPO Certification Systems/4.2	Major	The new plantin were not establi P&C and RSPO Evidence: The establishme	gs at Tomanggong ce shed in accordance w Certification System. ent of new plantings a n accordance with RS	t the following
•		Estate	Year of Planting	Area (Ha)
NCR# VS03			2007	284.00
		Northbank	2008	357.00
			2011	324.00
			2012	253.00
		Tabin	2011	124.14
			Total	1342.14

Tomanggong Estate-Cert No. APU.2 [J98/147/13, J99/148/13, J100/149/123]

• TPOM-Ref No. ASSH(B) 31/152/000/026 Jld.8 (28)

All the evidences found adequate. Therefore the NCR VS01 was closed.

Minor indicator – to be verified in the next surveillance audit.

Verification during ASA 1:

The applications of rat baits at the estates visited were found in accordance with OPAP. Therefore the NCR VS02 was closed.

Tomanggong CU has come up with an action plan and submitted to the assessor which detailed in the table below. The assessor was informed that as at June 2013, step No. 3 of the New Planting Procedure has been carried out.

	ACTIVITY	TIME FRAME
1.	Identification of HCV Assessor	1st April – 17th May
٠.	identification of FIOV Assessor	2013
2. Preparatio	Preparation of Tender	20th – 31st May
	1 reparation of render	2013
3	Tender Offer	1st June – 14th
		June2013
4.	Tender Award	21st June 2013
5.	HCV Assessment Initiation	July - September
5.		2013
6.	Report Preparation	October 2013
7.	Report Review	November 2013
8.	Report Submission	November 2013
9.	Approval	December 2013

Tomanggong CU has engaged one of the RSPO endorsed HCV assessors to conduct the HCV assessment as planned which included the Land Use Change (LUC) analysis. Tomanggong CU has informed SIRIM QAS that they have presented the LUC analysis to BHCV Working Group (BHCVWG) and Compensation Task Force (CTF) on 15th April 2014 at Jakarta, Indonesia. Based on the outcome of the meeting, the BHCVWG and CTF have accepted the presentation and they have agreed that Tomanggong CU can proceed with the certification for the non-affected estates, i.e. Tomanggong, Tagas and Litang with the condition they continue with the compensation process. This has also

			been confirmed by the RSPO Secretariat and a Compensation panel had been assigned to Hap Seng and the company will be reporting to the panel consisting SIME DARBY, SEARRP, WRI and Musim Mas. Since the affected areas have been excluded from the certification programme, the FFB contribution from them will be classified as non-certified. FFB. Status: Closed Verification during ASA 1: The Estate which involve in this process were excluded in the certification. The management was plan to certify this two (2) estate in 2017. Therefore the NCR VS03 was closed.
Indicator 4.4.2 NCR# NAJ-1	Major	There was construction of weirs across the river passing through the estate. Evidence: It was observed that there was construction of weirs across the rivers/waterways of Sg Tagas Tagas Besar in Litang Estate.	Tomanggong CU has submitted a letter to the Department of Drainage, Sandakan, Sabah, dated 11 th April 2013, to apply for permission to construct weir at Tagas-Tagas River. The department has yet to response the application. A copy of this application letter and report from consultant has also been given to the assessor. The progress of this process shall be verified in the surveillance assessment. Status: Closed Verification during ASA 1: sighted that Reply from "Jabatan Pengairan dan Saliran Sabah" letter dated 3/10/2014 ref no JPS(SKN) 600/1/4/1 JLD.6(68) approved the weir construction with requirement only 0.01 m³/s extract of water and daily mean flow 0.56 m³/s. Therefore, Major NCR#NAJ-1 was closed.
Indicator 6.1.3 NCR# RM01	Minor	The estates and mill under Tomanggong certification unit have no documented consultation and communication procedures. Evidence: No documented consultation and communication procedures have been made available during the audit. Only grievance procedures for internal and external parties were available in the RSPO file.	HSPHB has developed a documented consultation and communication procedures and submitted to the assessor. The assessor found that the procedures were adequate to comply with the RSPO requirements. Nonetheless, its efficiency will be tested in the surveillance assessment. Status: Closed Verification during ASA 1: Sighted that Tomanggong CU have documented consultation and communication procedures in RSPO files. Therefore NCR#RM01 was closed.

Indicator 6.8.1	Major	The estates and mill under Tomanggong certification unit have no publicly available equal opportunity policy.	Tomanggong CU has submitted photos showing the policy statements have been posted at the notice boards of the various operating units.
NCR#			Status: Closed
RM02		Evidence: No evidence on publicly available equal opportunity policy was made available during the audit. Nonetheless, statements underlying the CU's	Verification during ASA 1:
		commitment to equal opportunity were mentioned in Social Impact Assessment report (p.15). However, this report is not a public document and, therefore, not accessible to the public.	Sighted that Tomanggong CU has publicly available the equal opportunity and posted at the noticeboard to all operating units. Therefore Major NCR#RM02 was closed.
Indicator	Minor	Estates and mill in Tomanggong CU has no	Minor indicator – to be verified in the next surveillance audit.
6.6.2 NCR#		published statement in local languages recognizing freedom of association	Status: Not closed
RM03		Evidence: No evidence on published statement in local	Verification during ASA 1:
		languages recognizing freedom of association was made available during the audit. Statements underlying the CU's commitment to the freedom of association were found in the Social Impact Assessment Report. However, this report is not in the local languages.	Sighted that Tomanggong CU has published statement in local languages recognizing freedom of association and also made it available to public with posted at noticeboard. Therefore minor NCR#RM03 was closed.
Module E – CPO Mills: Mass Balance	Major	The current procedure for supply chain was inadequate.	Tomanggong CU has submitted its SOP for traceability that covers the requirements in the RSPO Supply Chain Standard for Module E.
NCR# VS04		Evidence: Some of the RSPO Supply Chain requirements at Tomanggong POM were not able to cater the Mass Balance requirements such as:	The assessor found that the procedure is adequate to fulfil the standard requirements. Nonetheless, the efficiency of the procedure shall be verified in the surveillance assessment.
		Calculation of certified and non-certified crude palm oil (CPO) and palm kernel (PK) including	Status: Closed
		the consideration of crop diversion event in mass balance accounting system	Verification during ASA 1:
		The indication of supply chain model to be used in relevant documents such as sales contract,	Standard Operating Procedures for Traceability (SOP/COC/005) Chapter 1, 2, 3, 4,5 was available and implemented.
		invoice etc. e.g. product name\ MB	Chapter 1 & 3 was reviewed on 1 April 2015 Chapter 2 was reviewed on 6 April 2015 Chapter 4 was reviewed on 11 May 2015
			The evidence were found adequate, therefore the NCR VS04 was closed.