

RSPO Annual Surveillance Assessment Report

UNITED PLANTATIONS BERHAD

PENINSULAR MALAYSIA

This public summary has been prepared in accordance with RSPO requirements and the information included is the result of a full RSPO assessment of the Mills and supply base as included in the scope of the certificate.

> Report prepared by: Manivannan Duraisamy (Lead assessor). Certification decision made by: Gerben Stegeman.

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Annual Surveillance Assessment Report, December 2009



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1. <u>SCOPE OF THE CERTIFICATION ASSESSMENT.</u>

| 1.1 Company details: | |
|---------------------------|---|
| Company name: | United Plantations Berhad |
| Business address: | Jendarata Estate, 36009 Teluk Intan, Perak Darul Ridzuan, Malaysia |
| Group name if applicable: | n/a |
| Office telephone: | +605 6411 411 |
| Contact person: | Mr. C. Mathews |
| Mobile telephone: | +601 9339 2298 |
| Fax: | +605 641 2337 |
| e-mail: | cmm@unitedplantations.com |
| Web site: | www.unitedplantations.com |

| 1.2 Surveillance assessment detail: | | | | |
|-------------------------------------|---|--|--|--|
| Dates of the assessment: | 23 – 25 th November 2009 | | | |
| Date of Partial certification | 6 – 8 th December 2009 | | | |
| Verification and Stakeholder | and | | | |
| Consultation | 29 th December 2009 (Bogor, Indonesia) | | | |
| Assessment number (1 to4). | ASA 1 | | | |

| 1.3 RSPO membership deta | 1.3 RSPO membership details: | | | | |
|---------------------------------|---|--|--|--|--|
| RSPO membership number: | 013-04(O) | | | | |
| Child numbers for each | CU809027D01, CU809027D02, CU809027D03, CU809027D04, | | | | |
| certification unit: | CU809027D05, CU809027D06 | | | | |
| Certificate number: | CUC809027RSPO-1.2008 | | | | |
| Date of original certification: | 21 st August 2008 | | | | |
| Date of last assessment: | 26 -30 th May 2008 | | | | |





1.4 Location maps.

Maps showing the location of estates included in the assessment.















| 1.5 Location of mills. | |
|----------------------------------|---|
| Name of Mill | Location address |
| Jendarata Palm Oil Mill. | Jendarata Business Unit, 36009 Teluk Intan, Perak, Malaysia |
| Seri Pelangi Palm Oil Mill. | Jendarata Business Unit, P.O Box 89 113/4 Miles, Jalan Bidor, 36008 |
| | Teluk Intan, Perak, Malaysia |
| Ulu Basir Palm Oil Mill | Up River Business Unit, 36500 Ulu Bernam, Perak, Malaysia. |
| Lima Blas Palm Oil Mill | Up River Business Unit, 35800 Slim River, Perak, Malaysia. |
| Ulu Bernam Palm Oil Mill. | Up River Business Unit, 36500 Ulu Bernam, Perak, Malaysia. |
| United International Enterprises | United International Entreprise (Malaysia), Mail Bag No 1, 34900, |
| Palm Oil Mill | Pantai Remis, Perak, Malaysia. |

| 1.6 Metric tonnages certified and projected outputs. (These figures exclude any output product from non-certified suppliers). | | | | | | |] | |
|---|----------------------------|---------|--------|----------------------------|---------|----------|---|--------|
| Name of mill | Projected from last audit. | | | Actual production (tonnes) | | (tonnes) | Projected production for next 12 months. | |
| | FFB | CPO | Palm | FFB | CPO | Palm | CPO | Palm |
| | | | Kernel | | | Kernel | | Kernel |
| Jendarata Palm Oil Mill. | | 35,141 | 8,211 | | 37,603 | 8,764 | 39,000 | 9,000 |
| Seri Pelangi Palm Oil Mill. | | 9,376 | 2,130 | | 9,781 | 2,082 | 10,000 | 2,200 |
| Ulu Basir Palm Oil Mill | | 35,933 | 9,695 | | 38,393 | 9,934 | 35,000 | 9,070 |
| Lima Blas Palm Oil Mill | | 10,530 | 2,641 | | 12,927 | 3,182 | 12,700 | 3,400 |
| Ulu Bernam Palm Oil Mill. | | 36,136 | 10,513 | | 39,464 | 11,107 | 34,600 | 8,910 |
| United International Enterprises Palm Oil Mill | | 58,205 | 17,005 | | 62,288 | 18,539 | 44,770 | 13,100 |
| Total | 855,400 | 185,321 | 50,195 | 915,194 | 200,456 | 53,608 | 176,070 | 45,680 |

1.7 Description of supply base.

1.7.1 General description.

The supply base are the 9 plantations that make up the 3 business units of the United Plantations holdings located in Peninsular Malaysia. There are no plans to expand the land holding in Peninsular Malaysia and therefore Principle 7 is not applicable to this annual surveillance assessment.

To comply with the RSPO rules for partial certification, verification assessment were carried out by the audit team at PT SSS1 in Central Kalimantan on $6 - 8^{th}$ December 2009. Subsequently stakeholder consultation/discussion was conducted with interested NGO, Sawit Watch in Bogor, Indonesia on 29^{th} December 2009.

| 1.7.2 Loc | 1.7.2 Location of the supply base. | | | | |
|-----------|---|---------------------|---------------|------------|--|
| CU Code | Name | Location address. | GPS reference | | |
| | | | Longitude | Latitude | |
| | Jendarata Business Unit | Teluk Intan, Perak | | | |
| PO1 | Jendarata Estate | | 3º 52' N | 101º 01' E | |
| PO2 | Seri Pelangi Estate | | 3º 59' N | 101º 08' E | |
| | UP River Business Unit. | Perak/Selangor | | | |
| PO3 | Ladang Ulu Basir | | 3º 42' N | 101º 15' E | |
| PO4 | Changat Mentri Estate | | 3º 44' N | 101º 13' E | |
| PO5 | Ladang Sungei Erong | | 3º 46' N | 101º 12' E | |
| PO6 | Ladang Sungei Chawang | | 3º 50' N | 101º 14' E | |
| PO7 | Lima Blas Estate | Selangor | 3º 42' N | 101º 27' E | |
| PO8 | Ulu Bernam Estate | Perak | 3º 45' N | 101º 07' E | |
| | UIEM Business Unit | Pantai Remis, Perak | | | |
| PO9 | UIEM Sdn. Bhd. Estate 1 and Estate 2 | | 4º 25' N | 100º.40' E | |



| 1.7.3 Stat | 1.7.3 Statistics of the supply base. | | | | | |
|------------|--------------------------------------|------------|-------------|----------|-----------|---------|
| CU Code | Name | Area of oi | l palm (ha) | Estimate | Planting | Cycle |
| | | Oil Palm | Mature | Tonnes | years | (years) |
| | | | | FFB/yr | | |
| PO1 | Jendarata Estate | 6024 | 5679 | 171,000 | 1975-2009 | 25 |
| PO2 | Seri Pelangi Estate | 1337 | 1337 | 42,470 | 1994-2004 | 25 |
| PO3 | Ladang Ulu Basir | 3714 | 2388 | 60,000 | 1983-2009 | 25 |
| PO4 | Changat Mentri Estate | 2411 | 1953 | 56,170 | 1988-2009 | 25 |
| PO5 | Ladang Sungei Erong | 3499 | 2656 | 59,760 | 1985-2009 | 25 |
| PO6 | Ladang Sungei Chawang | 3248 | 2727 | 64,250 | 1986-2009 | 25 |
| PO7 | Lima Belas Estate | 2740 | 2227 | 61,400 | 1985-2009 | 25 |
| PO8 | Ulu Bernam Estate | 3154 | 2946 | 77,090 | 1986-2209 | 25 |
| PO9 | UIEM Sdn. Bhd. Estate 1 9622 9307 | | 9307 | 218,400 | 1988-2009 | 25 |
| | and Estate 2 | | | | | |

| 1.7.4 Perce | 1.7.4 Percentage of planted areas of different ages. | | | | | | |
|-------------|--|-------------|-----------|-------------|------------|-----------|-------|
| CU Code | Before 1990 | 1991 – 1995 | 1996-2000 | 2001 – 2005 | 2006 -2010 | 2011-2015 | 2016+ |
| PO1 | 12.59 | 34.62 | 34.63 | 13.77 | 4.39 | - | - |
| PO2 | - | 29.32 | 47.34 | 23.34 | - | - | - |
| PO3 | 42.27 | - | - | 20.53 | 37.20 | - | - |
| PO4 | 0.73 | 8.64 | 51.42 | 19.89 | 19.32 | - | - |
| PO5 | 38.20 | 1.10 | 9.50 | 23.40 | 27.80 | - | - |
| PO6 | 57.93 | - | 0.27 | 13.12 | 28.68 | - | - |
| PO7 | 31.57 | 12.70 | 14.23 | 15.62 | 25.88 | - | - |
| PO8 | 16.52 | 36.46 | 27.55 | 13.02 | 6.45 | - | - |
| PO9 | 77.01 | 16.94 | 2.77 | - | 3.28 | - | - |

1.7.5 Calculation of the number of production units (N) to sample for each mill.

 $N = 0.8\sqrt{y}$, where y is the number of units, with the result always to be rounded UP to the next whole integer. Where only a sample of the supply base is assessed, units not previously assessed, or assessed earlier in the certification programme, are to be preferred over those more recently assessed.

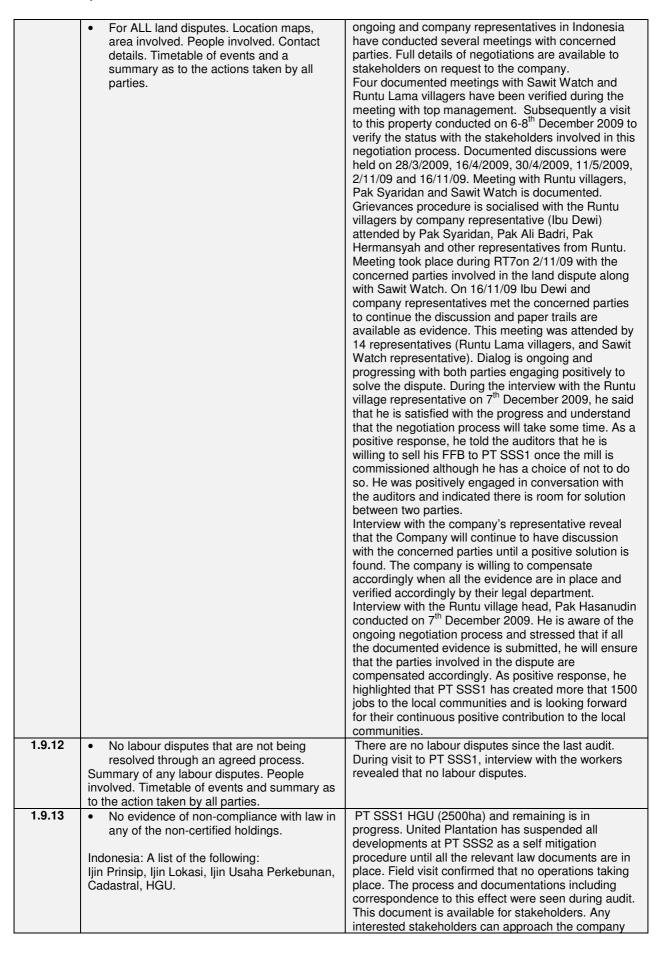
| How many mills? | | 6 | | |
|--|---------------|-------------------------|------------------|-----------|
| For each mill, how many units make up the production base? | | | | |
| Name of POM | Owned estates | $N = 0.8\sqrt{Y}$ | Smallholders (Z) | N = 0.8√Z |
| | (Y) | | | |
| Jendarata Palm Oil Mill. | 1 | 1 (Jendarata Estate) | n/a | n/a |
| Seri Pelangi Palm Oil Mill. | 1 | 1 (Seri Pelangi Estate) | n/a | n/a |
| Ulu Basir Palm Oil Mill | 4 | 2 (Ulu Basir Estate) | n/a | n/a |
| | | (Changat Mentri Estate) | | |
| Lima Blas Palm Oil Mill | 1 | 1 (Lima Blas Estate) | n/a | n/a |
| Ulu Bernam Palm Oil Mill. | 3 | 2 (Ulu Bernam Estate) | n/a | n/a |
| | | (Sungei Erong Estate) | | |
| United International | 1 | 1 (UIE Estate 1 and 2) | n/a | n/a |
| Enterprises Palm Oil Mill | | | | |

1.8 Progress of associated smallholders or outgrowers towards compliance with relevant standards - should be in accordance to the 3 year implementation plan.

There are 2 out growers associated with Seri Pelangi POM. The mill management already started to have RSPO familiarisation meetings with them and get them involved in trainings and meetings related to RSPO P&C. Once the standard for independent smallholder is ready, these out growers will be addressed accordingly.



| | ort wi | II be submitted later as an Annex) | |
|--------|----------|--|--|
| 1.9.1 | • | Progress made from the last assessment against the time-bound plan for certifying other units within the organisation. | Company's Greenfield development at PT SSS1 is in progress. The Palm Oil Mill is expected to be completed by mid 2010. As per RSPO requirement the mill is the base for certification. Due to this PT SSS1 audit will commence once the mill is ready. The time bound plan revised to 2011, earlier that the time bound reported during main audit. As for PT SSS2, process of getting legal documents is ongoing. Management expects to go for certification by 2016 as reported during main audit, if all the permit issues are completed. It will be reviewed annually. |
| 1.9.2 | • | Any alteration made to the time-bound plan, for example, due to acquisitions/disposals, emergence/re- emergence of land disputes and/or labour conflicts must be reported. | Plan to certify PT SSS1 has been revised from 2013 to 2011. There is no change on time bound plan for PT SSS2. |
| 1.9.3 | • | The company's justifications for any revision are also to be reported; with the audit team's considered opinion on the matter and recommendation for acceptance/rejection. | The time bound plan for PT SSS1 has been brought forward to 2011 because the progress of developing the Greenfield and constructing the POM is expected to be completed earlier by mid 2010. The progress made by the company to comply with the time bound plan is acceptable. |
| 1.9.4 | • | Where the structure of the holding company is changed during the course of the implementation of the time-bound plan, so as to alter the plan, the change in structure must be legal and registered with the relevant authorities. The documentation relating to such structural changes must be presented to the audit team for verification, if necessary. | There are no changes in the structure of the holding noted during the ASA1. Discussion with top management confirms that there are no such changes. |
| 1.9.5 | • | Where there is evidence that the time bound plan is not being adhered to, or the conditions justifying a time-bound plan have changed, the audit team must summarise this evidence here. | The company is bringing forward their plan to 2011 fo PTSSS1 |
| 1.9.6 | • | The audit team must be satisfied that the company has not opened new land without HCV assessment since first certified. | There is no new acquisition and opening since the first audit. HCV assessment for PT SSS2 carried out for Arut has been completed however Kumai and Amin Jaya are in progress and no development since the last audit. HCV assessment for Runtu verified during the visit to PT SSS1. |
| 1.9.7 | • | New acquisitions by the company which have not replaced primary forests or HCV areas are required to comply with certification requirements within three years of the date of acquisition. | There are no new acquisitions since main assessment. |
| 1.9.8 | • | New acquisitions which have evidently replaced primary forests or HCV areas will not be eligible for RSPO certification and will, by the rules of partial certification, render the entire company ineligible for certification. | There are no new acquisitions since main assessment. |
| 1.9.9 | • | Where there is a dispute whether a primary forest or HCV has been replaced or lost, the company shall, at its own cost, provide RSPO with expert opinion. | There is no new dispute reported since the last audit. |
| 1.9.10 | • Inv | The organisation is a member of RSPO roice and evidence of payment. | Membership number: 013-04(O) Invoice no.: 0221-09 Membership payment Date: 27/7/09 |
| 1.9.11 | • | There are no significant land conflicts. | Amount: RM10,038.00 The negotiation on land conflict at PT SSS1 is |





for verification.

2. ASSESSMENT PROCESS.

2.1 Certification Body.

Control Union Certifications is a member of the Control Union World Group - an international inspection and certification body. CU performs assessments and certification in many agricultural based fields such as FSC, RSPO, and Organic production, Sustainable Textile Production, Organic Exchange, Eurepgap/GlobalGAP, HACCP, BRC, GMP and GTP.

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| 2.2 | AUDIT TEAM. | |
|-------|---|---|
| 2.2.1 | Audit team. | |
| | Lead auditor. | Manivannan Duraisamy |
| | • Legal. | Senniah (Pratama Agung Sedayu – PT SSS visit) |
| | Technical. | Senniah ; Kong Pichit |
| | Environmental. | Senniah ; Kong Pichit (Pratama Agung Sedayu – PT SSS visit) |
| | Social. | Senniah (Pratama Agung Sedayu – PT SSS visit and Stakeholder Consultation) |
| 2.2.2 | Fluent in main local languages. | Manivannan Duraisamy Senniah (Pratama Agung Sedayu – PT SSS visit) |
| 2.2.3 | CV's for new team members who was not part of any previous audits of this company should be available. | Senniah Kong Pichit (Pratama Agung Sedayu – PT SSS visit) |
| 2.2.4 | Timing: Not earlier than 9 months after the anniversary of the awarding of the certificate. | ASA procedure was made available on 20 th Oct 2009 by RSPO. Subsequently CUC developed the "CUC RSPO Procedure Manual for ASA for CUC auditors". Discussion and arrangement was made with the company to conduct the ASA1 on 23-25 th November 2009. Subsequently a verification visit to PT SSS1 arranged to seek compliance with the rules for partial certification. The visit was carried out on 6-8 th December 2009 and a separate visit was organised on 29 th Dec 2009 to Sawit Watch Office in Bogor as part of stakeholder consultation. |

2.3 Assessment methodology.

2.3.1 General overview.

The annual assessment was carried out in conformity with the procedures as laid down in the CUC RSPO Procedure Manual for ASA and the program manual for the assessor and certifier. During the assessment qualified CUC assessors used the RSPO standard as endorsed for the country in which the assessment took place and recorded their findings.

For each estate and small holder identified to be included in the sample for this audit, the original main assessment checklist was used, which includes any updates from previous annual surveillance audits.

Workers and local communities were interviewed and evidence sought to confirm ongoing compliance which includes:

- Chemical stores. Storage. MSDS leaflets. Herbicide mixing areas. PPE. Ventilation. Security.
- Field inspections. Herbicide application programmes. Harvesting sites and efficiency. Fertilising operations. SOP's. Soil maps. Land preparation. Ground cover. IPM. First aiders and boxes. Ground cover. Soil erosion. Field observations of all operations.
- Worker interviews. OSH. Sexual, religious, racial harassment. Pay and contracts. Child labour. First aid. Awareness.





• **Re-planting sites.** Zero burn.

- HCV's. Identification. Management plans. Environmental Impact Assessments. Implementation.
- Riparian zones. Width. Current and future management. Non maintenance regimes.
- Water management. Water courses. Water monitoring.
- Road maintenance. Run off.
- Social amenities. Social Impact Assessments.
- Local communities. Contributions made. Employment opportunities. Social impacts. Complaints procedures.
- Workshops. Oil traps. Safe working environment. PPE. Diesel tanks. Environmental waste management.
- Line sites. Interviews with householders. Inspection of water discharge points. Water improvement plans. Waste disposal.
- Documentation review.

Palm Oil mill audits include:

- Mill and workshop inspections. Documentation. Worker interviews.
- Mill. SOP's. Safe working environment. Gen sets. Walk ways. Signs. EFB. POME treatment. Emissions. Mass balance. Diesel tanks. PPE. Fire extinguishers. First aiders and boxes. Fuel and water usage.
- OSH. Training. Management structure. First aiders.
- Full document review. Completion of the checklist. Review and documentation of evidence. All aspects of RSPO P&C's are applicable.
- Worker interviews. OSH. Sexual, religious, racial harassment. Pay and contracts.

Verification.

Verification of implementation was done through field observations, workshop and chemical store inspections, worker and community interviews and mill inspections as summarised above.

| 2.3.2 Ass | 2.3.2 Assessment Agenda. | | | | |
|--------------|----------------------------|---|--|--|--|
| Date | Location /main sites | Main activities | | | |
| 23 Nov. 2009 | Auditorium | Meeting with Top Management on partial certification. Opening meeting. Introduction by team leader. Introduction of team members and assessment agenda. Presentation by respective mill and estate managers on Continuous improvement status. | | | |
| | Jendarata Business Unit | Jendarata Estate and POM Seri Pelangi Estate and POM | | | |



5 in

| 24 Nov. 2009 | Morning Up River Business Unit | Chemical stores. Storage. MSDS leaflets. Herbicide mixing areas. PPE. Ventilation. Security. Field inspections. Herbicide application programmes. Harvesting sites and efficiency. Fertilising operations. SOP's. Soil maps. Land preparation. Ground cover. IPM. First aiders and boxes. Ground cover. Soil erosion. Field observations of all operations. Worker interviews. OSH. Sexual, religious, racial harassment. Pay and contracts. Child labour. First aid. Awareness. New planting sites. Zero burn. HCV's. Identification. Management plans. Environmental Impact Assessments. Implementation. Riparian zones. Width. Current and future management. Non maintenance regimes. Water management. Water courses. Water monitoring. Road maintenance. Run off. Social amenities. Social Impact Assessments. Local communities. Contributions made. Employment opportunities. Social impacts. Complaints procedures. Work shops. Oil traps. Safe working environment. PPE. Diesel tanks. Environmental waste management. Line sites. Interviews with householders. Inspection of water discharge points. Water improvement plans. Waste disposal. Document inspection and assessment. Interview with stake holder. |
|--------------------------------|--|---|
| | Afternoon Up River Business Unit | Mill and workshop inspections. Documentation. Worker interviews. Mills. SOP's. Safe working environment. Gen sets. Walk ways. Signs. EFB. POME treatment. Emissions. Mass balance. Diesel tanks. PPE. Fire extinguishers. First aiders and boxes. Fuel and water usage. OSH. Training. Management structure. First aiders. Full document review. Completion of the checklist. Review and documentation of evidence. All aspects of RSPO P&C's. Worker interviews. OSH. Sexual, religious, racial harassment. Pay and contracts. Document inspection and assessment. |
| 25 Nov. 2009 | UIE Estate and POM | Field visit, Mill visit and Document verification as above. |
| | | Closing meeting. Chaired by the assessment team leader. Welcome and introduction by the team leader. Presentation of findings by the assessment team. Questions and answers. Final summary by team leader. |
| Number of days | ssors participating: 3 spent for the assessme person days used for t | ent on site: 3 the assessment on site: 9 |
| 2.3.3 Verificat 6 Dec. 2009 | ion visit to PT SSS1 Jakarta | 1 & 2 under the Rule for Partial certification. CUC auditors Travelling to Jakarta |
| 7 Dec. 2009 | PT SSS1 & 2 | Travelling to location – PT SSS1 & 2 |





| | | Opening meeting. Introduction by team leader. Introduction of team members and assessment agenda. Presentation by the Company Representative. Discussion with the Management on the issues related to Partial Certification. Interview with workers. Field visit to village lands. Interview with Runtu Village Head. Interview with representative involve in the land dispute and family. Visit to the construction area of the Palm Oil Mill. |
|---|--|--|
| 8 Dec. 2009 | PT SSS1 & 2 | Closing Meeting. |
| Number of days | ssors participating: 3 spent for the assessme person days used for t | ent on site: 2 he assessment on site: 6 |
| 2.3.4 Stakehol | der Consultation vi | sit to Sawit Watch, Bogor, Indonesia. |
| 29 Dec. 2009 | Bogor | Meeting with Sawit Watch |
| Number of assessors participating: 2 (Winaryo and Pratama Agung Sedayu) Number of days spent for the assessment on site: 1 Total number of person days used for the assessment on site: 2 | | |

3. ASSESSMENT FINDINGS.

| 3.1 Lead assessor's summary and recommendation for certification: |
|--|
| |
| Based on the findings during the Annual Surveillance Assessment, the audit team concludes that United Plantations Berhad's operation comply with the requirement of RSPO P&C. It is therefore the recommendation of the assessment team leader that: A certificate of compliance is maintained. |
| Signed: Marin |

. . .

Name: D. Manivannan Date: 5th January 2010

3.2 Summary of the findings.

 Over the 5 year period of the life of the certificate, there will be 4 annual surveillance assessments and a sample of the criterion will be summarised each year.
 Identified Non-Conformities and noteworthy Positive and Negative Observations.

| Identified | Non-Conformiti | es and noteworthy Positive and Negative Observations. |
|--------------------------------|----------------|--|
| 3.2.1 | Principle 1 | All the Business Units have updated records of request for information from internal and external stakeholders. This includes request for assistance such as donations. Stakeholders meeting conducted regularly by individual operating estates to fulfil any information required by stakeholders. Visits by the regulatory bodies and government departments are recoded. |
| | 1.1 | All the information request are updated regularly and well documented. i.e. visit by delegates from German Federal Food, Agriculture and Consumer production to get information on CSPO. |



| | 1.2 | Except for the confidential documents, stakeholders are able to access documents that publicly available. Interview with Union Leader, contractor and external stakeholder confirm that this is in practise. No changes noted in land title and restrictions. The OSH policy has been reviewed on 9/9/09 and the date amended accordingly to ensure that the policy still relevant to United Plantations. New training matrix has been developed and newly recruited employees given necessary training. Continuous improvement plans have been implemented as planned during the main audit and the evidence verified on site during field and mill visits. Under continuous improvement plans, development of biogas plant at Ulu Basir POM and UIEPOM are ongoing and expected to be completed by 2010. Annual review on social and environmental plans has been carried out for all the operating units and new plans have been identified where necessary. Internal audit on RSPO on 14/5/09 and HIRARC conducted on 17/11/09. Pollution prevention plan reviewed on 14/10/2009 and new plan has been developed to continue maintaining the existing plans. Grievances are recorded and acted promptly. All the issues raised by the stakeholders during the main assessment have been addressed and interview with these stakeholders confirmed that action has been taken. i.e. insufficient water supply – overhead water tanks have been installed at the housing area. During interview with workers union representative, they confirmed that water supply is sufficient. |
|-------|-------------|--|
| 3.2.2 | Principle 2 | Group HR, Safety and Environmental Department and Company Secretary ensure compliance with relevant legal indicators. Group HR, Safety and Environment Department ensures that information from the company secretary is disseminated at operating units. There are 4 existing laws revised by government and has been informed to all units. 1. Industrial Relation Act 1967 2. Factories and Machineries Act 1967 3. Holiday Act 1951 4. Newsflash- 5 Nov 2009 The changes tracked and informed to the operating units by company secretary through Group HR, Safety and Environment Department and duly acknowledged by the recipients at operating units. Interview with internal and external stakeholders revealed that no land disputes during the ASA1. Boundaries are well maintained and visible for inspection. All the legal ownership remains same as per main audit. |
| 3.2.3 | Principle 3 | The management plan available in annual budget with attention given to quality of planting materials, crop projection, FFB yield trends, mill extraction rates, cost of production, cost per tonne of CPO trends, Forecast prices and Financial indicators to monitor the performance of each operating units. Budget for continuous improvement projects have been addressed i.e. biogas plant, biodiversity enhancement project, new housing, upgrading of road etc. Replanting is an ongoing practise. Revised replanting programme projected for next five years. |



| 3.2.4 | Duin airsta 4 | |
|-------|---------------|--|
| 5.2.4 | Principle 4 | Recently the SOP has been revised according to the latest requirement of the operating units. Revised SOP and updated documents are available during the ASA1. SOP has been reviewed and updated for estate operations. Fertilizer applications are as per recommendation from the research centre. Monitoring is carried out through field records and supervision in the field. Soil and Leaf analysis carried out by Research Centre. This result and field observation is carried out. POME and EFB applied area is monitored through field records. BOD of the POME applied to land is below the stipulated DOE standard of 5000mg/L. Latest water monitoring record dated 2/9/09 shows BOD level is 97gm/L. Good ground cover has been established at the replanted area with <i>Mucuna bracteata</i> . All the harvesting path (approximately 95%) at the matured area is maintained with grass cutting only. Road maintenance programme include resurfacing the road with asphalt/tarmac for the main roads and at housing area. Best practices are maintained with POME, EFB and decanter cake application to increase the organic matter of the soil. Water management includes water usage monitoring at POM, water quality analysis for domestic water supply and river riparian maintenance. Biodiversity enhancement is on going with planting of rare forest trees along the existing area. Each estate have planted 1500-1700 endangered forest trees along the existing area. Kerve the trees are planted to create biodiversity within the plantation. River buffer zone has been planted with cover crop along with the above forest trees. All the chemical stores and the OSH procedures i.e. issuing and mixing. MSDS are placed at the chemical stores and it is available in Bahasa Malaysia and English. The person in charge understand the OSH procedures i.e. issuing and mixing. MSDS are placed at the chemical stores and it is available in Bahasa Malaysia and English. The person in charge understands the information written in MSDS. Use of paraquat is reducing gradually and during store in |
| | 4.1 | Beside the existing SOP's as reported during main audit, all SOPs have been reviewed and the following two updated ie. Locomotive and Mechanical collection of FFB. It is applicable for the whole company. The amended SOPs have been sent to the operating units on 17/11/09 to update their existing SOP. The mill SOP remains same as there are no new activities carried out (1 st edition). Implementation of SOP re-verified during this annual surveillance audit. Monitoring is carried out for all the best practices and checklists maintained to ensure the implementation and practicality. This includes nursery practices, replanting with zero burn, improved harvesting infield collection, fertilizing, maintenance, water monitoring etc. The retention period for records of monitoring remains for a minimum of12 months. |
| | 4.5 | IPM includes planting of beneficial plant (tunera, cassia, antignon, carambola and fox tail), increasing barn owl population through proper maintenance and monitoring of boxes, and owl population. Pesticide usage is monitored regularly. Record shows declining trend due to the aggressive IPM practices especially in controlling leaf eating pest. Effective establishment of beneficial plants to control leaf eating pest has helped the operating units to eliminate and reduce the use of methamidophos and warfrain. The IPM areas have been continuously increased to about 5-10 % with planting of <i>tunera subulata, antignon</i> spp and <i>cassia cobanensis</i> . Cover crop <i>mucuna bracteata</i> is quickly established to control weeds and reduce chemical spraying. |





| 3.2.5 | Principle 5 | An environmental Impact assessment of Oil Palm cultivation and processing in UP Berhad was completed in 2004 and includes the environmental loads, impacts and technical measures to mitigate these impacts. A confidential report has been prepared on the life cycle assessment of palm oil at UP Berhad involving the growing, , milling and refining operations. It has been peer reviewed and completed. HIRARC is done internally with the facilitation by the Group HR&ESH Dept. CHRA available in estates and mills. The review conducted in Sept 2009 and internal risk assessment audited by Group HR, Environment, Safety and Health Manager. Results discussed with operating units and action taken accordingly. To mitigate environmental impact, all the diesel tanks, containment walls, pumps and pipes have been upgraded, all the cracks have been sealed with concrete and wall size were increased to accommodate 110% of the diesel storage capacity. Checked and found to be adequately addressed with oil traps. No leakages found. HCV monitoring and latest study on bird community and primate diversity was carried out by Mr. Badrul of Australian National University on 20/7/2009 (Wildlife Ecological Research Unit, UPM). The review indicates that UP retains the natural forest and vegetation which have a significant conservation value. The archaeological site at CME is well protected and maintained with proper signages. Waste and pollutants have been identified. All the identified wastes are managed, monitored and sent to licensed and authorised waste disposal company ie. Pantai Medivest and G-planter. Records of delivery and collection by these collectors are kept by the operating units. Shell and fibre reused for boiler. EFB is applied to the field. POME is used for land application. Decanter cake is dried and applied to field has organic fertilizer. Renewable energy (shell and fibre) use and fossil fuel use in the mills is monitored daily and summarised at the end of the month. Zero burning is practised during replanting. Old palms are fe |
|-------|-------------|--|
| | 5.6 | Documented plans to mitigate all polluting activities are available under pollution prevention plan. This includes latest improvement made to reduce noise level at kernel station with partition made to reduce noise. Construction of bund around the diesel tanks, oil traps and chemical mixing areas. Plans revised and recorded in the minutes of estate EWG and MWG meeting held on 23/10/09. G-Planter and Pantai Medivest are two waste management companies engaged to dispose all the schedule waste in safe manner. Proper schedule waste stores are available and good records are kept for verification. |
| | | Further, Control Union wishes to correct a conflict of information given in the United Plantations Public Summary of the Main Assessment. In section 3.2, principle 5.6 it is stated "No peat". This is incorrect and conflicts with 4.3 "Water management in peat areas". The audit team inspected the water management systems for the peatland areas and noted in the checklist for 5.6.3 that "Water is maintained through a network of wears and pumps at around 0.6m. Observed on site and supported by SOP's and file number 5.6.3". |
| 3.2.6 | Principle 6 | Stakeholder meetings are conducted to identify and address the social impacts due to the estate and mill operations. Minutes of stakeholders meeting held on 27/2/09 is available, conducted to review and identify any new impacts. Another meeting was held on 28/4/09. Interview with stakeholders confirm that they attended these meetings. Workers union meetings are held at operating units. OSH meeting is held quarterly to discuss and improve on issues related to safety and health. Female employees are attending Gender Committee meetings to discuss their issues. |
| | 6.5 | Payment records and employment contracts were checked and verified. All the workers are paid based on MAPA/NUPW terms and condition. During field and mill visit interview with employees and document audit confirms that it has been implemented among all employees. Housing complex visited. Improvement on going to upgrade housing complex. Water supply to housing improved with bigger storage tank installed. Besides good housing there is school, kindergarten, crèche, hospital, old folks home, playground, football field, community hall and other facilities within the plantation to cater for all the employees. |
| 3.2.7 | Principle 7 | NOT APPLICABLE TO UNITED PLANTATIONS BERHAD |



| 3.2.8 | Principle 8 | United Plantation Berhad continuously monitors and reviews all improvement plans and activities. New plans are developed for the following year and action plans are formulated with associated budget allocation to address continual improvement in the operations. |
|-------|-------------|---|
| | 8.1 | |
| | | |



Su

| · · · · · · · · · · · · · · · · · · · | |
|---------------------------------------|--|
| W W W W W W W W W W W W W W W W W W W | Estates are converting infield FFB collection from tractors to buffalo assisted collection where possible. With this the fossil fuel consumption reduced. About 10% overall eduction in fossil fuel consumed for tractors has been reduced. Syclone dust traps installed at biomass reciprocating boiler at decanter drier system raps the un burnt carbon particulates and used for drying the decanter cakes. Stakeholder meetings are ongoing to review and identify new impacts. Based on the eedback from stakeholders during main audit, improvements have been made to supply adequate water supply, resurfacing road with asphalt/tarmac, renovation of school building to provide conducive education facility although the school belongs to the government, engaging female attendants at clinics, repainting of the facilities such as sommunity halls, housing, crèche kindergarten etc. some new housing have been completed and waiting for Certificate of fitness (CF) from Labour Department. Once CF is bibatined, workers will be moved to these new bigger houses. There are ongoing housing constructions in some of the operating units and will be ready by 2010.All the requested budget for improvements have been approved and fulfilled. New budget has been developed by the top management for year 2010 to address continuous improvements. This includes budget for developing two bio-gas plant at UIEPOM and UBPOM (RM6 million). Since the last main audit the following improvement has taken place and the expenditure letails as follows:Social: 1. Temple renovation RM11,000.00 at LBE 2. Prayer room for female Muslim workers RM4500.00 for UBE(completion by Early Jan. 2010) 3. Drama Hall RM88,158.00 7. This inclividual metering RM375,247.00 (Jendarata Business Unit) 3. TNB individual metering RM375,247.00 (Jendarata Business Unit) 3. TNB individual metering RM375,247.00 (Jendarata Business Unit) 3. Road resurfacing/tarmac RM28,000.00 Environment: 1. Containment wall upgrading RM40,000.00 2. Bio-gas plant RM6 mill (in progress) 3. Con |



| Criterion | year 1 | year 2 | year 3 | year 4 |
|-----------|--------|--------|--------|--------|
| 1.1 | x | x | х | X |
| 1.2 | x | x | х | X |
| 2.1 | | | х | |
| 2.2 | | | x | |
| 2.3 | | | x | |
| 3.1 | | x | | x |
| 4.1 | x | | | |
| 4.2 | | X | | |
| 4.3 | | | x | |
| 4.4 | | | | X |
| 4.5 | X | | | |
| 4.6 | | X | | |
| 4.7 | | | Х | |
| 4.8: | | | | X |
| 5.1 | | x | | |
| 5.2 | | | Х | |
| 5.3 | | | | X |
| 5.4 | | | X | |
| 5.5 | | x | | |
| 5.6 | X | | | |
| 6.1 | | | X | |
| 6.2 | | | | X |
| 6.3 | | | X | |
| 6.4 | | X | | |
| 6.5 | X | | | |
| 6.6 | | X | | |
| 6.7 | | | X | |
| 6.8 | | | | x |
| 6.9 | | | X | |
| 6.10 | | X | | |
| 6.11 | X | | X | |
| 7.1 | X | | | |
| 7.2 | | X | | |
| 7.3 | X | | | |
| 7.4 | | | X | |
| 7.5 | | | | x |
| 7.6 | | X | | |
| 7.7 | X | | | |



3.3 Non conformity registers.

This section gives an over view of new or revised non-conformities raised during this assessment and of action taken to close out non-conformities raised during the previous assessments.

- If a minor-non-conformity raised at the last audit, is not closed out, then this will be raised to Major status and the company given 60 days to close this out.
- The NC number is comprised of 2 parts to include the year in which the NC is raised as well as a sequential number.

| Annual assessment date: | 23 – 25 th Nov 2009; 6 – 8 th Dec 2009 and 29 th Dec 2009 |
|-------------------------|--|
| Number settled: | 3 (NC raised during Main Audit) |
| Number outstanding: | - |

| NON CONFORM | ITY REPORT |
|-------------------------------|--|
| NC number: | 01/2008 |
| Client name: | United Plantations Berhad |
| Date raised: | 30 th May 2008 |
| Major or Minor: | Minor |
| Raised by: | David Ogg FICFor. |
| Aspect of standa | |
| | ntal improvement plan to mitigate the negative impacts and promote the positive |
| ones, is develop | ed, implemented and monitored. |
| | |
| Evidence of non | -conformity: |
| | el tanks inspected had inadequate drainage systems and / or pumps and pipes outside the |
| | of this is ineffective containment of leakage. |
| | |
| Assessors signat | ure: |
| 0 | |
| And | |
| 1 Same | |
| David Ogg | |
| Date: 30 th May 20 | |
| | ctive action / improvement action by company. |
| Inspect ALL diese | el tanks and ensure that they comply with environmental standards. |
| | |
| T | |
| | formance: Time of next annual surveillance. |
| | ctive /improvement action: |
| | the main audit has been verified during ASA1. All the diesel tanks, , pumps and pipes checked and found to be adequately addressed with containment |
| | s. No leakages found. With this evidence the NC has been closed. |
| wans and on trape | . No leakages lound. With this evidence the No has been closed. |
| Assessors signat | ure: |
| 1 | |
| Marin | |
| 1 | |
| D. Manivannan | |
| Date: 25 th Novem | ber 2009 |



| NON CONFORMITY REPORT | | | | |
|---|--|--|--|--|
| NC number: | 02/2008 | | | |
| Client name: | United Plantations Berhad | | | |
| Date raised: | 30 th May 2008 | | | |
| Major or Minor: | Minor | | | |
| Raised by: | David Ogg FICFor. | | | |
| Aspect of standard: 6.3.2 The system resolves disputes in an effective, timely and appropriate manner. | | | | |
| complaints" that | esolve disputes is clearly in place and there are records of all meetings. The "grievances and t have been raised have been resolved in an effective and timely manner as confirmed by ever, it is not clear if the issues raised at stakeholder meetings have been acted upon in an | | | |
| Assessors signa | | | | |
| Records need to | ective action / improvement action by company. | | | |
| | nformance: Time of next annual surveillance. | | | |
| Review of corrective /improvement action: During the ASA1 it is noted through interview with stakeholders and verification of records that the implementation and action taken is very prompt and timely. Stakeholders confirmed that RSPO certification process has brought in huge improvement. The NC raised during Main audit has been closed and verified on site whereby interview with Workers Union representative and other stakeholders confirmed better and improved water supply and road upgrading taken place. Immediate action was taken to install bigger capacity water tanks to overcome the water shortage. All the records are checked and verified. NC closed. | | | | |
| Assessors signa Marix D. Manivannan Date: 25 th Nove | | | | |



| NON CONFORMITY REPORT |
|--|
| NC number: 03/2008 |
| Client name: United Plantations Berhad |
| Date raised: 30 th May 2008 |
| Major or Minor: Minor |
| Raised by: David Ogg FICFor. |
| Aspect of standard: 6.5.3 Growers and millers provide adequate housing, water supplies, medical, educational and welfare amenities in accordance with Workers' Minimum Standard of Housing and Amenities Act 1990 (Act 446) or above, where no such public facilities are available or accessible not applicable to Smallholders). |
| Evidence of non-conformity: The housing provided and the standard varies as there is an ongoing improvement programme. However, water supply was raised as an issue by stakeholders and during worker interviews. Supplies are not always adequate. (Especially Up River Business Unit). See also stakeholder record in public summary. |
| Assessors signature: David Ogg Date: 30 th May 2008. |
| Proposed corrective action / improvement action by company. |
| Immediate action to ensure adequate water supplies. |
| |
| Timeline for conformance: Time of next annual surveillance. |
| Review of corrective /improvement action: |
| All the facilities provided as per main audit re-visited and verified. Improvement made for the water supply with installing bigger capacity overhead water tanks. UP has utilised RM109,000 to carry out the upgrading which include improved pipelines and repairing of all leakages. Workers representative interviewed (Union Secretary) satisfied with the water supply and facilities provided. The workers representative also mentions that there are many other upgrading works in progress including resurfacing/tarmac road. To date RM28,000 has been utilised and work is progressing in stages. NC closed. |
| Assessors signature: Marin |
| |
| |
| D. Manivannan Date: 25 th November 2009 |



| 3.4 Issues raised during stakeholder consultation held at Main Audit and company responses. (Verified during ASA1) | | | | |
|--|---|--|---|--|
| Subject raised | Company response and proposed action to be taken. | Assessment team Findings (Main Audit) | Verification during ASA1 | |
| Sound proof in mill. | Sound proofing has been built around the gen set. | Mill inspected and sound proofing noted. Further plans to extend to other mills. | Sound proofing has been extended to other mills. | |
| Dust | Dusty areas where the furnaces are stoked. Will review and try to improve Ventilation. | To be reviewed at next audit. | Dusty area in the mill has been well covered and closed to contain the dust. | |
| Education welfare and infrastructure of current school. | Claim that the school is not in good physical condition and that the government are not supporting it due to the status of the land which is owned by the Estate. The estate management feels that they have done the necessary and have requested the HM to write to the Education Ministry for any assistance needed, since there is fund allocated for Tamil schools. The HM further mentioned that the Education Ministry representative have informed that, if the land is given to the government, the ministry will treat this school with government aid. The management told the HM to immediately request the ministry to write in officially on their request to follow up. | Meeting was held on 2/4/08, with this person who happens to the head mistress of the Div 1, Tamil school. Upon visiting the school, the audit team found that the school is in good condition with all basic facilities. We further found out that almost 40% of the students are not from the estate but from surrounding areas, whose parents do not work in the estate. | The Tamil School extension was carried out by UP Berhad with RM169,979.00 and another RM79,469.00 was spent to built a Canteen for the school. | |



4. <u>Certified organisation's acknowledgement of internal</u> responsibility

| 4.1 Date of next annual | August 2010 |
|-------------------------|-------------|
| assessment: | |
| 4.2 Date to close major | n/a |
| non-conformities. | |
| 4.3 Date to close minor | n/a |
| non-conformities. | |

| 4.4 Formal sign off of assessment findings. Acknowledgement of internal responsibility by the client. | | | | |
|--|------------------------------|--|--|--|
| agree with | | ntative of the inspected company, accept the liability in execution of | | |
| Name: | C. Mathews | | | |
| Position: | Group Manager Human | | | |
| | Resources And | | | |
| | Environment, Safety & Health | | | |
| Signature: | Anany | | | |
| | | | | |

11th March 2010

Date:





Appendix: Abbreviations used in the checklist.

| ASA | Annual Surveillance Assessment/Audit | |
|--------------------|--|--|
| BM | | |
| BOD | Bahasa Malaysia Biological Owycon Domond | |
| BPN | Biological Oxygen Demand Badan Pertanahan Nasional (National Land Body) | |
| BRC | British Retail Consortium | |
| CF | | |
| | Certificate of Fitness | |
| CHRA | Chemical Health Risk Assessment | |
| CoC CPO | Chain of Custody | |
| | Crude Palm Oil | |
| CSR | Corporate Social Responsibility | |
| CU | Control Union | |
| Div EFB | Division | |
| EUREPGAP | Empty Fruit Bunch Euro-Retailer Produce Good Agricultural Practices | |
| EWG | | |
| FFB | Estate Working Group Fresh Fruit Bunch | |
| FSC | Forest Stewardship Council | |
| FPIC | | |
| FSC FM | Free Prior Informed Consent | |
| GGL | Forest Stewardship Council Forest Management Green Gold Label | |
| GGL | Good Manufacturing Practice | |
| | Good Trading Practice | |
| GTP GOTS | Global Organic Textile Standard | |
| | | |
| GPS HACCP | Global Positioning System | |
| | Hazard Analysis and Critical Control Point | |
| HCV | High Conservation Value | |
| HCVF HGU | High Conservation Value Forest Hak Guna Usaha (Land Right) | |
| HIRARC | Hazard Identification, Risk Assessment and Risk Control | |
| HM | Hazard Identification, Risk Assessment and Risk Control | |
| HUMAS | Hubungan Masyarakat (Public Relation) | |
| IPM | Integrated Pest Management | |
| KKPA | Smallholder Cooperative Association | |
| MAPA | Malaysian Agriculture Producers Association | |
| MSDS | Material Safety Data Sheet | |
| MWG | Mill Working Group | |
| N/A or n/a | Not Applicable | |
| NC | Non Conformity | |
| NIOSH | National Institute of Occupational Safety and Health | |
| NUPW | National Union for Plantation Workers | |
| OF | Organic Exchange | |
| OER | Organic Exchange Oil Extraction Rate | |
| OSH | Occupational Safety and Health | |
| OSHAS | Occupational Safety and Health Assessment Scheme | |
| P&C | Principle and Criteria | |
| PAC | Programme for the Endorsement of Forest Certification | |
| PEFC | Programme for the Endorsement of Forest Certification | |
| PKB | Perjanjian Kerja Bersama (Collective Agreement) | |
| PKB | Palm Kernel Oil | |
| PKO | Pabrik Kelapa Sawit (Palm Oil Mill) | |
| POD | Policy Document | |
| POD | Palm Oil Mill | |
| POM | | |
| POME | Palm Oil Mill Effluent | |
| PPE | Personal Protective Equipment Perseroan Terbatas (Limited Company) | |
| | | |
| PT SSS1 PT SSS2 | PT Surya Sawit Sejati | |
| | PT Sawit Seberang Seberang | |
| R&D | Research and Development | |