

New Planting Procedure Verification Statement	
1. Date of Notification	31st January 2018
2. Client Information	
Name of Grower	Guadalcanal Plains Palm Oil Limited (including Smallholders)
Subsidiary of (if any)	New Britain Palm Oil Limited (Subsidiary of Sime Darby Plantations Sdn Bhd)
RSP0 Membership No.	1-0016-04-000-00
3. Verification Date	
Document review	12/10/2017 – 13/10/2017
Field verification	16/10/2017 – 17/10/2017
4. Location of proposed new Planting	
Grower Address	2001 PO Box Honiara, Guadalcanal Province Solomon Islands
Business Permit	Development Consent granted on 18/09/2017 by Environment and Conservation Division of Ministry of Environment Climate Change, Disaster Management and Meteorology.
Type of Business	Oil Palm Plantation
Size (ha)	2,677.42
Contact person	Craig Gibsone
E-mail address	cgibsone@gppol.com.sb
Geographical location	Guadalcanal Plains in Guadalcanal Province at the south-eastern end of the Solomon Islands Covering area – Holy Water, North East Guadalcanal, Solomon Islands Kautoga, North East Guadalcanal, Solomon Islands Matepona, North Guadalcanal, Solomon Islands (smallholders) Mbalisuna East, North East Guadalcanal, Solomon Islands Solrice 1, North Guadalcanal, Solomon Islands Solrice 2, North Guadalcanal, Solomon Islands

Spatial Reference (GPS Coordinates) (e.g. N 1° 50' 5.0" E 103°27' 47.23")	Holy Water - 9°29'04"S; 160°14'13"E Kautoga - 9°25'24"S; 160°16'22"E Matepona (smallholder) - 9°26'5"S; 160°09'35"E Mbalisuna East - 9°30'27"S; 160°14'51"E Solrice 1 - 9°28'26"S; 160°11'38"E Solrice 2 - 9°26'55"S; 160°11'33"E									
Boundary Map	Available									
Areas and time plan for new plantings	Data of land-use distribution and planting projection <table border="1" data-bbox="667 815 1433 1079"> <thead> <tr> <th>No.</th> <th>Remarks</th> <th>Size (Ha)</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Planting projection after acceptance of NPP (Total) GPPOL Smallholders (Metapona)</td> <td>2117.57 687.68 1429.89</td> </tr> <tr> <td>2.</td> <td>HCVMA (Total)* GPPOL Smallholders (Metapona)</td> <td>559.85 134.11 425.74</td> </tr> </tbody> </table> <p><i>*) HCVMA area constitute of both HCV and HCS area. The areas are overlapping.</i></p>	No.	Remarks	Size (Ha)	1.	Planting projection after acceptance of NPP (Total) GPPOL Smallholders (Metapona)	2117.57 687.68 1429.89	2.	HCVMA (Total)* GPPOL Smallholders (Metapona)	559.85 134.11 425.74
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5. Statement of Acceptance of Responsibility for NPP

Guadalcanal Plains Palm Oil Limited (GPPOL) had completed the necessary assessments for the submission of the Phase 1 of new oil palm planting development at GPPOL (including smallholders) and the assessments are completed in accordance to the RSPO New Planting Procedures 2015.

The assessments conducted including High Conservation Value (HCV) Assessment, Land Use Change Analysis (LUCA), Social and Environmental Impact Assessment (SEIA), High Carbon Stock (HCS) Assessment, Greenhouse Gas (GHG) Assessment and Soil Suitability Study.

The summary of SEIA and HCV assessments for the 3,505.6 ha (including 1980.4ha of smallholders) for the proposed oil palm development by GPPOL has been accepted by the GPPOL Management. GPPOL accept the responsibility for all the assessments conducted and management are presented as part of the NPP Summary of the SEIA, HCV and Management Plan document.

GPPOL signs to confirm that the necessary assessments have been done and completed in accordance to the NPP.

Name of Grower: Guadalcanal Plains Palm Oil Limited
 Name of Person Responsible: **Sander van den Ende**
 Position: Group Sustainability Manager
 Date: 31/01/18
 Signature:

6. Verification Statement by BSI Services (Malaysia) Sdn. Bhd.

Guadalcanal Plains Palm Oil Limited (GPPOL) is a joint venture between New Britain Palm Oil Limited (NBPOL) holding 80% share and Guadalcanal Plains Resource Development Association holding 20% share. GPPOL was established to take over abandoned estates that were developed by Solomon Islands Plantations Ltd since 1973. GPPOL is a subsidiary of NBPOL. NBPOL has been the member of RSPO since 30/11/2004.

The NPP verification of GPPOL Phase 1 new planting developed was conducted through document and field verification. BSI's assessors had conducted the preliminary document review from 12/10/2017 – 13/10/2017. The field verification visit was conducted at the proposed new planting site at GPPOL, Guadalcanal Province, Solomons Island on 16/10/2017 – 17/10/2017. During the field verification, activities includes meeting and interview with local people (including smallholders) and stakeholder of the intended new planting area. The assessment team had also interviewed the executives and staff assigned for this NPP.

Through interview process with the affected surrounding community, stakeholders and smallholders, the assessment team could confirm that information on the intended new planting development has been communicated transparently.

In this Phase 1 of new planting development, the total area for potential development is 2,677.42ha. The potential development area comprise of 1855.63 ha smallholders and 821.79ha of GPPOL plantation. While the total HCV Management Area for both smallholler and GPPOL plantation is 559.85ha. After deducting the HCV Management area, the total potential planted area is 2,117.57ha. In this Phase 1 development, there will be 6 location of of development. The details on location and area size has been correctly provided in the Assessment Summary and Management Plan dated September 2017.

GPPOL had conducted the baseline assessment covering the total area of 3,505.04 in which 733.28ha will not be leased to GPPOL for development. The 733.28ha land is classified as enclave land which will be remained for communities activities. The identification of the enclave land was conducted with communities participatory.

During the field verification, it was confirmed that there were no development and no associated development (e.g. permanent boundary marking, drainage, roads construction).

At the time of this NPP assessment, GPPOL has not leased/obtained the lands that they intended to develop. GPPOL do not intent to receive the said lands from the Land Authority until the NPP submission has been completed and accepted. Since the lands have not been obtained by GPPOL, the FPIC is still an on-going process. The FPIC procedure was developed and ready to be implemented in full after the acceptance of the NPP and/or when GPPOL is ready to start this intended new planting development. The assessment team deemed the approach taken by GPPOL is inline with the definite intention of NPP where by land should not be received before the NPP is published and accepted. Since the FPIC process is not yet fully implemented due to land have no been obtained, the FPIC process under RSPO P&C indicator 2.2.3, 2.3.1, 2.3.2, 5.2.5, 6.2.1, 7.5.1, 7.6.1, 7.6.2 and 7.6.3 of the RSPO P&C shall be evaluated during the RSPO P&C assessment.

The final documentation review was conducted between November 2017 – January 2018. Prior submitting this verification statement to the RSPO, an internal peer review was conducted. By submitting this verification statement to RSPO, it means that the assessment team had deemed that the assessments conducted by GPPOL had met the RSPO New Planting Procedure 20th November 2015.

The below table summaries the assessment reports that were reviewed and verified by the assessment team to conclude the reports are comprehensive and following the requirements of NPP with details on the assessment result. The reports are carried out by qualified professionals and deemed credible.

Name of Document	Details	Assessment date	Report Date	Requirements
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RSPO NPP Verification Statement
Revision 3 (November 2016)

SEIA	<p>Social, Environmental Impact Assessment of an Expansion of Oil Palm on Guadalcanal Plains – Conducted by SIA & Development Pty Ltd.</p> <p>The SEIA assessor is Mike Finlayson with more than 20 years of social assessment experience.</p>	September 2016 – November 2016	17 Nov 2016 Within 3 years of NPP submission	NPP Procedures 2015: Section 2, Step 3.1 and Table 2.
HCV*	<p>High Conservation Value Full Assessment for GPPOL – Conducted by Daemeter Consulting</p> <p>The HCV assessment report was submitted to ALS on 06/02/2017 for review and approved with Satisfactory 2. The Public Summary Report is published in the HCV Network website since 13/06/2017 https://www.hcvnetwork.org/als/sites/default/files/sites/default/files/documents/gppol_hcv_public_summary050617_ver3.pdf</p> <p>The HCV Lead Assessor is Jules Crawshaw a Fully Licensed Assessor since 04/12/2014 (ALS14006JC).</p>	October 2016	5 June 2017 Within 3 years of NPP submission	NPP Procedures 2015: Section 2, Step 3.2 and Table 2.
LUCA	<p>Land Use Change Analysis for New Plantings at 6 sites in Solomon Islands – Conducted by Kosusai Kogyo Co. Ltd.</p> <p>LUCA assessment conducted through combination of satellite imagery analysis from Landsat. Stages and process LUCA are as follows:</p> <ul style="list-style-type: none"> • Maps and satellite imagery. • Analysis of vegetation stratification used LANDSAT imagery on 18/06/2005, 26/06/2009, 15/03/2014 and 07/03/2017, as well as used to conduct part of the HCV and carbon stock mapping. <p>The LUCA Team Leader is Masamichi Haraguchi holding Professional certificate and/or Membership in Remote Sensing Society Japan & Japan Society of Photogrammetry and Remote Sensing. Masamichi Haraguchi had conducted several Forest Remote Sensing 1 / Forest GIS 1.</p>	September 2016 – December 2016	17 July 2017 Within 1 years of NPP submission	<p>NPP Procedures 2015: Section 2, Step 3.3 and Table 2.</p> <p>RSPO P&C Criterion 7.3 to ensure that there is no deforestation due to this development</p>
Soil and Topography	<p>Soil and Suitability Assessment for Oil Palm New Development areas in Guadalcanal Plants – Conducted by SPE Consulting.</p> <p>The potential area are generally flat with 0-2° slopes with low erosion risk. 5 types of soil has been characterized with management recommendation. There are no indications of peat soils within the boundaries of the potential planted area.</p> <p>The Soil and Topography assessor is Shane Sarere Tutua. He holds a Phd in Soil biogeochemistry</p>	Not stated in report	August 2017 Within 3 years of NPP submission	NPP Procedures 2015: Section 2, Step 3.4 and Table 2.

RSPO NPP Verification Statement
Revision 3 (November 2016)

	storage and nutrient cycling in plantation forest and Master in soil chemistry/biology.			
GHG	<p>Greenhouse Gas Assessment (GHG) for Guadalcanal Plains Palm Oil Limited (GPPOL) oil palm development, Guadalcanal Island, Solomon Islands, March, 2017 – Conducted by Hollow Wood Enterprise</p> <p>As a commitment to an implementation for promoting best practices in reporting net GHG emission, the GHG Assessment has been completed following the requirement of RSPO GHG Assessment Procedure for New Development 2016 to comply with the RSPO P&C 2013 criteria 7.8 which require new planting are designed to minimize greenhouse gas emission. The report includes identification and estimation of potential sources of emission and sinks of carbon associated with the new planting.</p> <p>The report provide 3 Scenario for new development including measures for enhancing carbon stock and minimising GHG emissions.</p> <p>The GHG Assessment is lead by Micheal Hansby and Micheal Pescott of The Forest Trust (TFT). Micheal Hansby is Forest Inventory and GIS expert while Micheal Pescott is the High Carbon Stock Assessor</p>	June 2016 – July 2016	<p>March 2017</p> <p>Within 3 years of NPP submission</p>	<p>NPP Procedures 2015: Section 2, Step 3.5 and Table 2.</p> <p>Carbon stock assessment compliance to C7.8 (submitted to ERWG – applicable through 31st Dec 2016)</p>
HCS	<p>Preliminary HCSA assessment. Guadalcanal Plains Palm Oil Limited (GPPOL) – Conducted by Hollow Wood Enterprise and The Forest Trust (TFT).</p> <p>The HCS assessment was based on the HCS Approach (The HCS Approach Toolkit Version 2.0: Putting No Deforestation into Practice) and the latest version of the HCS Forest Patch Analysis Decision Tree 2.0 was applied.</p> <p>The carbon stock map is derived from Landset 8 satellite imagery (with 30m resolution), Sentinel 2 satellite imagery (with 10m resolution), Unmanned aerial vehicle (UAV) sourced aerial imagery (with 0.2m resolution) and integrated with other conservation set asides identification during HCV, SIA, community engagement and participatory mapping process.</p> <p>The final GHG emission is summarized based on the most optimum scenario (Scenario 2) for low emission development plan. The emission for Scenario 2 is estimated to be -0.18t CO₂e/t FFB</p>	June 2016 – July 2016	September 2016	<p>NPP Procedures 2015: Section 2, Step 3.5 and Table 2.</p> <p>Carbon stock assessment compliance to C7.8 (submitted to ERWG – applicable through 31st Dec 2016)</p>

	and it is the potential emission (sequestration) from the proposed development.			
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*Note: As per the HCV Assessment Public Summary Report, the assessor had recommended in that the mapping for HCV 5 and HCV 6 shall be confirmed and finalized prior to the start of the new development. The HCV assessor had informed the BSI assessment team that the HCV 5 and HCV 6 mapping could not be finalized due to the HCV assessor could not visit the small villages during the HCV assessment.

7. Conclusion

Based on the above verification, it is the opinion of the BSI’s assessment team that GPPOL has complied with the RSPO New Planting Procedures 2015. The BSI’s assessment team deemed that the management plans developed by GPPOL are comprehensive, of professional quality and has complied with the RSPO Principles, Criteria and Indicators.

Despite that GPPOL has complied with the RSPO New Planting Procedures 2015, the following must be conducted by the Certification Body during certification of the new development areas:

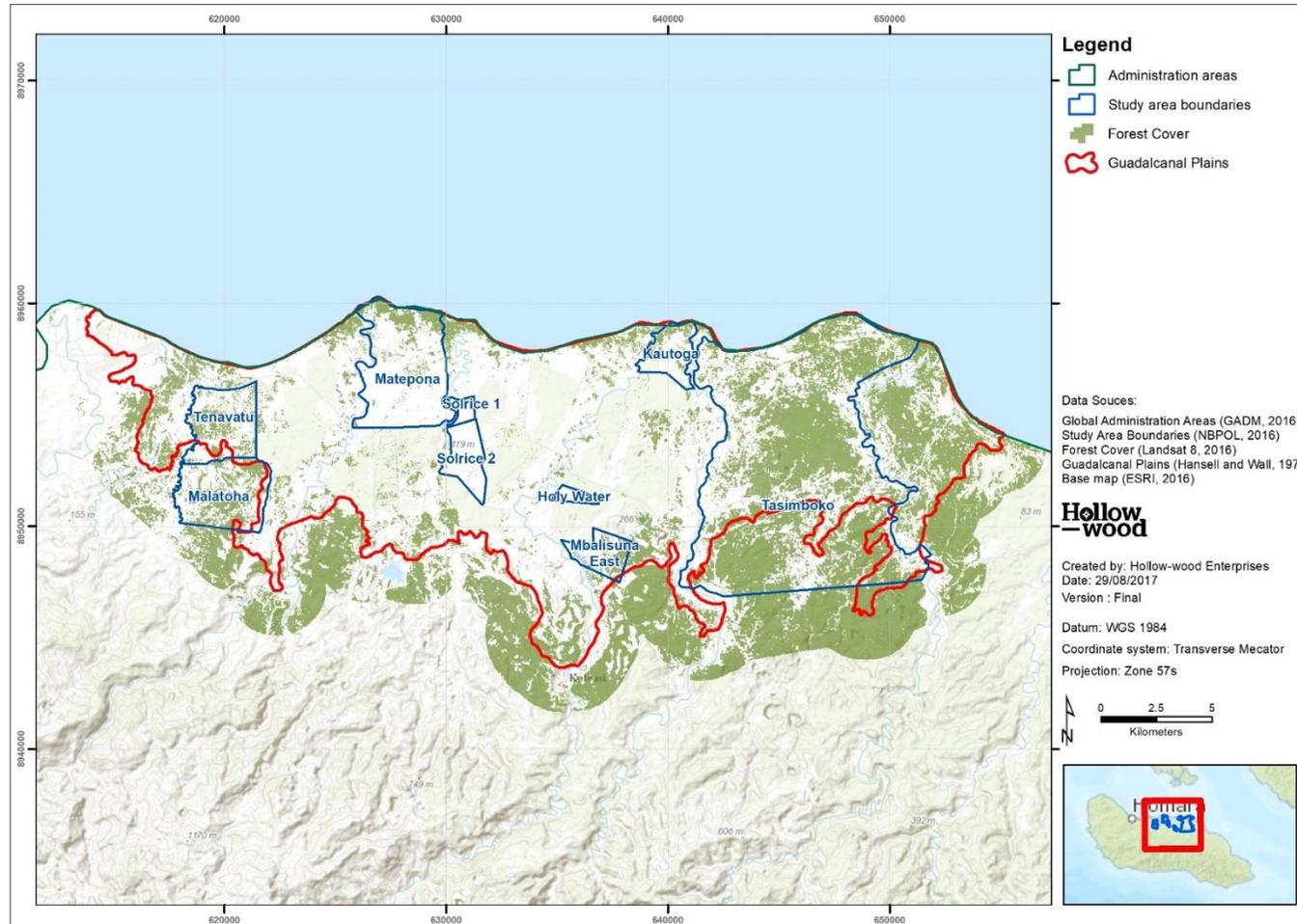
- a. Principle 7 of the RSPO P&C must be audited and GPPOL must comply to the indicators in the RSPO P&C assessment and/or at the subsequent period where when the new development has started (Please note that new development can only start after the NPP is accepted).
- b. As per the management and monitoring recommendation in the HCV Assessment Public Summary Report, the HCV 5 and HCV 6 mapping for small villagers shall be confirmed and finalized by GPPOL prior to the New Development starts. Since GPPOL is not going to receive the land prior to the NPP approval, the assessment team deemed that such finalization on the maps can be completed after the NPP is published and accepted. Hence the Certification Body that will be certifying this new area during the RSPO P&C assessment and/or at the subsequent period where when the new development has started, must ensure that GPPOL has complied with this management and monitoring recommendation in the HCV Assessment Public Summary Report.
- c. Since GPPOL has not obtained the land from the Land Authorities, the CB conducting the RSPO P&C assessment and/or at the subsequent period where when the new development shall audit the legality of the land.

Prepared by,
Signed on behalf of
BSI Services (Malaysia) Sdn. Bhd.

Name: Nicholas Cheong
Position: Lead Auditor
Date: 31/01/2018
Signature:



NPP Boundary Map



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Time Plan for New Planting

	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D		
1 Initial FPIC consultations & Internal Field Assessments	█	█	█	█	█	█																																												
2 External field Assessments HCV/HCS							█	█	█	█	█	█																																						
3 SEIA													█	█	█	█	█	█																																
4 Participatory Mapping																																																		
5 (confirmation of participatory Mapping																																																		
6 Soil Suitability Surveys, Land use change analysis																																																		
7 Development Consent Application																																																		
8 NPP Verification																																																		
9 NPP Notification																																																		
10 Development Commences																																																		
11 Land Preparation																																																		
12 Lining, LCC Planting																																																		
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14 Immature Upkeep																																																		