

# **Public Report Sustainable Forest Management System**

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**PUBLIC AUDIT REPORT - SFM**  
**TO BE SUBMITTED TO THE CLIENT, IFCC AND TO AJA EUROPE**



**CLIENT NAME:** PT SATRIA PERKASA AGUNG UNIT SERAPUNG

**TOTAL HECTARES:** 11,483.75  
ha

**SCOPE OF REGISTRATION:** Sustainable Forest Management in Plantation Forest area of 11,483.75 hectares in Riau Province

**STANDARD/CRITERIA:** IFCC SFM & CLIENT DOCUMENTED MANAGEMENT SYSTEM

**TYPE OF AUDIT:** Reaudit

**AUDIT START DATE:** March 13, 2018

In signing this document the Audit team confirms that they have had no involvement with the company under audit in terms of consultancy, training, direct employment etc. within the last 2 years and have no other involvement (financial, shareholding or commercial) that would constitute a Conflict of Interest

**AUDIT END DATE:** March 16, 2018

**LEAD AUDITOR:** Abdullah Mujahid

**SIGNATURE:**

**AUDIT TEAM:** Ence Hedi Hasan Zubaidi

**SIGNATURE:**

Warsito

**SIGNATURE:**

**MAJOR CARS:** -

**MINOR CARS:** -

SITE NAME (Legal Name):	ADDRESSES OF COMPANY SITES VISITED INCLUDING COUNTRY	DATE OF EACH SITE VISIT:
PT Satria Perkasa Agung	Unit Serapung – Kuala Kampar Subdistrict, Pelalawan Regency, Riau Province	March 13 to 16, 2018
SITE NAME (Legal Name):	ADDRESSES OF ADDITIONAL SITES NOT VISITED BUT STILL COVERED BY THE REGISTRATION INCLUDING COUNTRY – TO BE COMPLETED IF CLIENT IS UNDER A SITE SAMPLING AUDIT PLAN	
N/A		

Document: Report Format Public – IFCC

Issue: D

Date: 15 September 2016

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#### Brief Description of the concession

Size of area based on Stipulation of Working Area of IUPHHK-HTI PT Satria Perkasa Agung, which is located in Riau Province (SK Menhut No.SK.60 / Menhut-II / 2013 dated 23 January 2013 covers 11,927.15 ha. Conversion of 443.4 ha of natural forest to plantation forest after December 31, 2010 results in the total area registered for IFCC certification being 11,483.6 ha

Based on RKUPHHK for the period 2017-2026 (Decree of the Minister of Environment and Forestry of the Republic of Indonesia No. SK.6133 / MENLHK-PHPL / UHP / HPL.1 / 11/2017 on Approval of Work Plan of Industrial Timber Estate Utilization Utilization (RKUPHHK-HTI) 2017-2026 in the framework of the Improvement of Peat Governance on behalf of PT Satria Perkasa Agung Serapung Unit in Riau Province on November 14, 2017, Spatial Planning is as follows: Protected Area of Peat Ecosystem covering 11,590.15 (97.17%) and Main Plant Area covering 337 ha (2.83%) .To achieve the spatial, the Management Unit is implementing gradually over six years.

The geographic location of the concession lies between 0° 26' 03" to 0° 37'13" North and 102° 57' 53" to 103° 06' 14" East. Based on government administration, the working area falls under the Muara Kampar District of Pelalawan Regency. The concession is located in the Kampar River Basin. with the Kampar River flowing through from north to south. The width of the river in the concession varies from between 7 to 15 meters with a depth of 0.7 to 2.5 meters.

Meanwhile, the PT Satria Perkasa Agung work area is bounded as follows:

- North: Ex-HPH Area PT. Alam Wana Sakti
- South: Kampar River border
- East: Panjang Selat Pantai Reserve
- West: Ex HPH PT. Alam Wana Sakti, Area PT. MHJ

The topography of the area is lowland and swampy lowland, being 100% flat (0-8%). Land type based on Land System map consists of Aluvial covering 14.61 ha (0.012%) and Saprik Organosol covering 11,912.54 ha (99.88%). Geological formation based on Geological Map of Siak Sri Indrapura Sheet (0916) of PT Serapung Unit SPA is in Old Aluvium Formation (Qp) and Young Aluvium Formation (Qh). Climatic conditions are included in climate type A (very wet) on the Schmith & Fergusson classification system. Based on data from 2012-2014, rainfall in the working area is between 1,062 to 1,676 mm / year. Based on the foregoing, the species chosen for cultivation is *Accacia crassicarpa*. Peat ecosystem. The type of soil in the area of PT SPA Serapung is saprik organosol. This organosol soil is equivalent to histosol according to the FAO / UNESCO classification and is included in the Tropohemist and Troposaprist associations according to USDA Classification. Peat depth in the area ranges from between 50 cms to 270 cms. Ground conditions generally have limiting factors of root zone (swampy), acid soil pH (4-6) and low to moderate soil fertility. Land and land units in the working area are oligotropic peat domes freshwater, being peatland with a thickness of >2 meters, flat and slightly convex. Based on the 1: 250,000 Peatland Function Map Map published by the Ministry of LHK (Annex Minutes No.BA.046/UHP/ RKUPHT /HPL.I/3/2017, dated March 20, 2017, the entire working area is peat soil. The peat ecosystem is as follows:

No	Soil Type	Total Area	
		ha	%
1	Protected Peat (FLEG)	10,553	88.48
2	Peat Cultivation (FBEG)	1,374	11.52
3	Non Peat	0	0.00
	Total	11,927.15	100.00

Source: RKUPHHK 2017-2026 PT SPA Serapung

Of the total area of 1.374 ha of Cultivated Peat, there is an overlap with the designation of protected area of 1,037 ha, so the area of staple plants is just 337 ha.



Recovery Plan: The function of the peat ecosystem. IUPHHK\_HTI operational activities in peatlands are feared to cause damage to the peat ecosystem. Damage to the functioning of the peat ecosystem is characterized by artificial drainage, exposure to pyrite sediments and the occurrence of reduced land cover. In the identified peat areas, damage recovery activities will be carried out based on LHK Regulation no. P.16 / Menlhk / Setjen / Kum1 / 2/2017 on Technical Guidelines for Recovery of Peat Ecosystem Functions. Almost the entire concession area of PT SPA Serapung is Protected Peat Function Area (88.48%).

Therefore, the planned peat recovery activities are as follows:

- Non-reforestation of plantation areas and livelihood crops located in Protected Areas.
- Not opening production-related land on unopened peatland areas
- Conducting blocking channels to maintain groundwater level in accordance with field conditions
- Perform revegetation on peat protection function with the appropriate species and technical silvikultur system in accordance with experiments and research conducted by the company
- Maintain the security of the area from irresponsible parties.

Detailed plans for restoration of the functions of the peat ecosystem are described in the Document of the Peat Ecosystem Function Recovery Plan being developed with the Directorate General of Pollution Control and Environmental Degradation of the Ministry of Environment and Forests.

### **Description of the socio-economic conditions of the concession and the concession's social programs**

The Management Unit of PT Satria Perkasa Agung has identified and acknowledges the legal rights of the local community. There are two villages, Serapung Village in Kuala Kampar Sub-district, and Labuhan Bilik Village in Teluk Meranti Sub-district, located adjacent to the area of PT Satria Perkasa Agung.

Based on the review of AMDAL documents and social impact assessment (SIA) of PT Satria Perkasa Agung Unit Serapung, plus interviews with community leaders of Desa Desa Labuhan Bilik, there were no indigenous communities around the concession area.

Agreements on cooperation with the surrounding community have been reached in the form of: cooperation on 785 ha livelihood crops with the community of Serapung Village agreed in 2006, which was submitted in 2010; the formation of the Concerned Community for Fire (MPA) with the Village of Serapung in 2014; and cooperation on the utilization of Non-Timber Forest Products (HHBK) with a group of fishermen of Desa Gambut Mutiara in 2014.

Realization of the Community Development (CD) program in 2017 covered assistance in the field of agriculture, cattle and goat breeding support, religious observance, youth and sports, and assistance with village facilities and infrastructure.

### **Description of the ecological conditions of the concession**

Based on RKUPHHK for the period 2017-2026 (Decree of the Minister of Environment and Forestry of the Republic of Indonesia No. SK.6133 / MenLHK-PHPL / UHP / HPL.1 / 11/2017, PT Satria Perkasa Agung Serapung Unit has allocated Protected Ecosystem Protected Area of 11,590.15 (97.17%) and Main Plant Area of 337 ha (2.83%); to achieve the spatial arrangement; the Management Unit is implementing gradually over six years.

In carrying out its environmental management, PT Satria Perkasa Agung Serapung Unit has identified forest management activities that have significant impacts and conducted an environmental impact assessment. The impact parameters are managed and monitored, i.e. in the construction stage of opening the forest area, the parameters affected include land

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subsidence, fire hazard, hydrology and water quality, and wildlife habitat. For land preparation activities, the parameters affected are the physical properties of the soil, chemical properties, soil degradation, fire hazard, protected species and changes in wildlife habitat. Meanwhile, parameters affecting planting activities include soil fertility, pests and plant diseases.

The Management Unit carries out environmental management responsibilities through an Environmental Management Plan (RKL) and an Environmental Monitoring Plan (RPL) to minimize negative impacts and improve environmental quality in the work area, documentation being reported to the Regional Environmental Agency (BLHD) each semester. In so doing, the Management Unit conducts the following activities: monitoring of protected areas; monitoring of erosion and soil quality; monitoring of water discharge and quality; management of hazardous and toxic wastes (B3); and management and monitoring of protected wildlife and flora.

**Results of the Public Consultation**

Prior to carrying out the Recertification Audit, PT AJA Sertifikasi Indonesia conducted public consultation commencing March 5, 2018, requesting stakeholders to provide feedback and information about PT. Satria Perkasa Agung Unit Serapung. The public consultation was uploaded to the PT AJA Sertifikasi Indonesia website ( [www.ajaindonesia.com](http://www.ajaindonesia.com) ), sent to the parties via email or postal mail, and published in local newspapers. PT AJA Sertifikasi Indonesia did not receive any input from stakeholders during the public consultation.

The audit team also gathered information from the mass media about PT. Satria Perkasa Agung Unit Serapung, the reported cases being considered a material part of the audit process of PT AJA Sertifikasi Indonesia.

The Management Unit has identified all the requirements required for this certification process, comprising legal aspects that include compliance with international rules and rules and conventions. The management system has been built to cover all activities in the field of certification, which is registered for an area of 11,483.75 hectares.

**Findings on the certified client conformity with the certification requirements and description of critical issues in relation to the conformity.**

Based on the results of the Recertification Audit of PT Satria Perkasa Agung Unit Serapung, no Non-conformities of either a Major or Minor nature were identified by the audit team. The management system of PT Satria Perkasa Agung Unit Serapung is still operating effectively.

**Conditions under which the certificate is issued**

Certificate is valid until 03/06/2021.