

RSPO SUPPLY CHAIN CERTIFICATION SYSTEM

The RSPO certification system formally recognizes and endorses the palm oil mill and its supply base i.e. the oil palm plantations producing sustainable palm oil complying with the RSPO Principles and Criteria and this compliance is independently verified by an RSPO approved certification body. Although the downstream industries of palm oil such as food industries, nutraceutical/phytonutrients, oleo chemical, biofuel and power supply industries are not directly involved in the production of certified sustainable palm oil, they can show their commitment by purchasing and processing certified sustainable palm oil by getting themselves RSPO Supply Chain certified.

Essentially, RSPO Supply Chain system is used to trace, track, record and report the amount of certified sustainable palm oil being processed and traded by the downstream palm oil based industries in the supply chain. Through the usage of certified sustainable palm oil, these downstream processors or users of RSPO certified sustainable palm oil can claim the use of (or support of) RSPO certified palm oil when they adhere to the requirements of the RSPO Supply Chain Certification Systems.

Certified sustainable palm oil can be traded through one of the four supply chain models that are approved by RSPO to be able to preserve the claim to sustainable production and the RSPO Supply Chain Certification System is applicable to all downstream palm based industries that purchase and process RSPO certified sustainable palm oil. The four supply chain models are as follows:

- i. **Identity Preserved (IP)** - ensures that all RSPO-certified sustainable palm oil and its derivatives are physically preserved from all other oil palm sources throughout the supply chain.
- ii. **Segregation (S)** - ensures that RSPO certified sustainable palm oil and its derivatives is a mixture of oil from various RSPO-certified sources.
- iii. **Mass Balance (MB)** - allows mixing of certified and non-certified palm oil to be traded throughout the entire supply chain.
- iv. **Book and Claim (B&C)** - offer certificates trading of RSPO-certified sustainable palm oil.

The Benefits of RSPO Supply Chain Certification System (RSPO SCCS)

Through the RSPO Supply Chain models, RSPO Supply chain certified companies are able to make claims on the use of certified sustainable palm oil in the products.

Although there are no guaranteed benefits apart from getting certified, the company can show commitment of being a responsible world citizen. However, there are environmentally and socially responsible buyers willing to pay a premium for responsibly produced products. Some of them have even ceased buying non-certified products and are only sourcing through traceable supply chains. In short, any benefit would be for the mill or facility to accrue itself – as a responsible palm oil producer or supplier verified by RSPO..

Why SIRIM QAS INTERNATIONAL?

SIRIM QAS International is a prominent and leading certification, inspection and testing body in Malaysia with accreditations from the Department of Standards Malaysia (STANDARDS MALAYSIA) and the United Kingdom Accreditation Service (UKAS). These accreditations are attestations of our competency and impartiality of our certification services. SIRIM QAS International certificates are recognized worldwide.

SIRIM QAS International was approved as a RSPO Supply Chain Certification Body in September 2010 and we were one of the earliest certification bodies to be approved by RSPO. With a team of highly technically competent auditors in the palm oil sector i.e. plantations and mills, SIRIM QAS International is able to conduct RSPO Supply Chain audits anywhere in the world.

RSPO Supply Chain Certification Process

1	Submission of Questionnaire
2	Contract Review and Issuance of Quotation
3	Submission of Application
4	Documentation Review
5	Audit
6	Preparation of Audit Report for submission to Client
7	Closure of Non-Conformity Reports
8	Recommendation to Certification Panel
9	Approval by Certification Panel
10	Issuance of Certificate