



EXPERTISE

ROUNDTABLE ON SUSTAINABLE PALM OIL (RSPO)

# MAKING THE DIFFERENCE

QUALITY AND SUSTAINABLE SOLUTIONS FOR YOUR SUPPLY CHAIN



TRUST



QUALITY

**SGS**

Palm oil is used in everyday food products such as beverages, food, cookies and ice-cream. With yields ten times higher per unit area than soybean, rapeseed or sunflower oil, the demand for palm oil and palm kernel oil is increasing. The sustainable production of palm oil is already considered at the forefront of the industry compared to other oil crops, however there is still concern that the growing demand could lead to rapid and ill-managed expansion of palm oil production.

### RSPO SUPPLY CHAIN CERTIFICATIONS STANDARD

The Roundtable on Sustainable Palm Oil (RSPO) Supply Chain Certification Standard is presented as a series of auditable requirements designed to be used by organizations in the palm oil value chain to demonstrate implemented systems for control of RSPO certified palm oil products. As a batch of palm and palm kernel oil moves through the supply chain there are four RSPO approved mechanisms that can be used for trades:

#### IDENTITY PRESERVED (IP)

Requires separation and full traceability of RSPO certified palm oil and its derivatives throughout the supply chain. It must be physically isolated from the grower to the final user of the RSPO certified palm oil product so that it can be uniquely traced to the mill and other suppliers.

#### SEGREGATION (SG)

Ensures palm oil from certified mills is kept apart from conventional palm oil. Up until final refinery, all movements of certified palm oil are reported so that it can be traced back to certified plantations. After refinery, third-party certification ensures the integrity of the chain.

#### MASS BALANCE (MB)

Allows palm oil from certified mills to be mixed with conventional palm oil during transport and storage. Up until final refinery, any movements of mixed palm oil are administratively monitored, with companies not allowed to sell more sustainable palm oil than they have purchased.

#### BOOK & CLAIM (BC)

Palm oil from certified mills is handled together with conventional palm oil. In the chain, no movements or transactions are monitored. Producers sell volume

credits to end users directly, allowing them to claim equivalent volumes of oil have contributed to the production of RSPO certified sustainable palm oil.

### THE BENEFITS OF RSPO CERTIFICATION

RSPO certification gives you the opportunity to position your product as being sustainably produced. As an RSPO certified organization you are able to prove that you follow responsible management practices and have an in-depth social and environmental awareness programme. With consumers increasingly demanding sustainably produced products, ensuring your palm oil is RSPO certified offers them the right choice.

The process positively connects everyone operating in the global palm oil supply chain. As a result of your commitment to RSPO certification, growers are supported in improving agricultural practices and helped to connect only to trusted traders, buyers, processors and retailers. And your choice for RSPO certification ultimately connects with consumers and allows them to make the right choice for sustainable palm oil.

### ASSESSMENT AND USE OF RSPO TRADEMARK

Organisations assessed using the RSPO certification process, who are found to be in compliance, can use the RSPO trademark on their products. Organisations must be assessed annually after initial certification in order to demonstrate their continued compliance to RSPO standards. After five years, the main RSPO assessment is repeated. There are four basic requirements to be met before an RSPO certified organization can use the RSPO trademark logo:

1. RSPO Member
2. Supply chain certified



3. At least 95% of all palm-derived components in the product are RSPO certified
4. Granted RSPO Trademark License

### TECHNOLOGY & INNOVATION

Innovation is at the heart of our business. New technologies deliver knowledge, insight, transparency and efficiency for our customers.

#### Transparency-One

Manage risk, production and safety with SGS's digital supply chain solution Transparency-One.

### SGS BENEFITS :

SGS is the world's leading inspection, verification, testing and certification company.

- Global network
- Data management and reporting
- Harmonized procedures
- Technical competence

### CONTACT US

- [agrifood@sgs.com](mailto:agrifood@sgs.com)
- [www.sgs.com](http://www.sgs.com)
- [SGS Agriculture & Food](#)