



RSPO Supply Chain Certification

Is your palm oil sustainable?

bsi.

...making excellence a habit.™

How does palm oil affect your business?

Over 50 million tonnes of palm oil is produced each year globally, supplying over 30% of the world's vegetable oil production. Palm oil can be present in a wide variety of products, such as bakery goods, confectionary, shampoo, cosmetics, cleaning agents and toothpaste.

According to the Australian Bureau of Statistics, this single vegetable oil is found in 40-50% of household products within Australia.

The way in which palm oil is sourced affects the sustainability of eco-systems, economic development and the well-being of millions of people in indigenous communities. The use of unsustainable palm oil is becoming increasingly unpopular, damaging brand reputation and affecting the sustainability footprint of businesses globally throughout the supply chain.

Growth in palm oil production has increased tenfold since 1980, and now stands at around 50 million tonnes per year and projections see 50% further growth by 2050. The area occupied by palm oil cultivation has expanded globally by 43% since the 1990s.¹

As a result, food and non-food related companies are faced with increased pressure to prove that they have acquired the palm oil used in their products from an ethical and sustainable source.



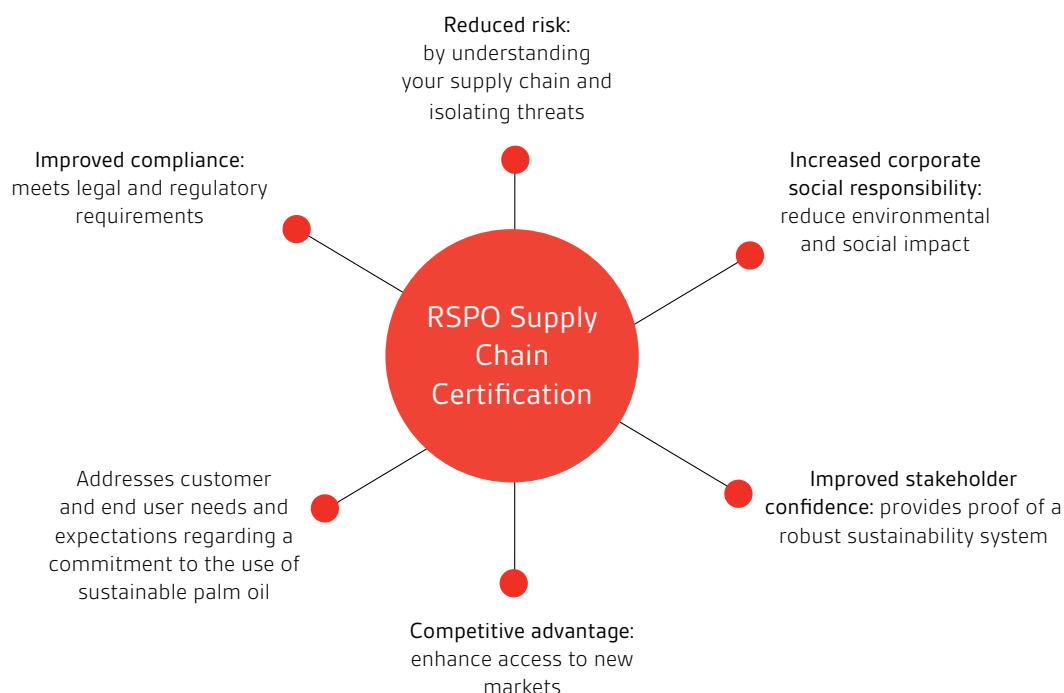
What is RSPO?

The Roundtable on Sustainable Palm Oil (RSPO) is a not-for-profit organization which was founded in 2004. Their aim is to promote the production and use of sustainable palm oil for people, the planet and prosperity. Decision making members of the RSPO represent the seven sectors of the palm oil industry - growers, processors and traders, manufacturers, environmental and social NGOs, banks and investors and retailers.

What is RSPO Supply Chain Certification?

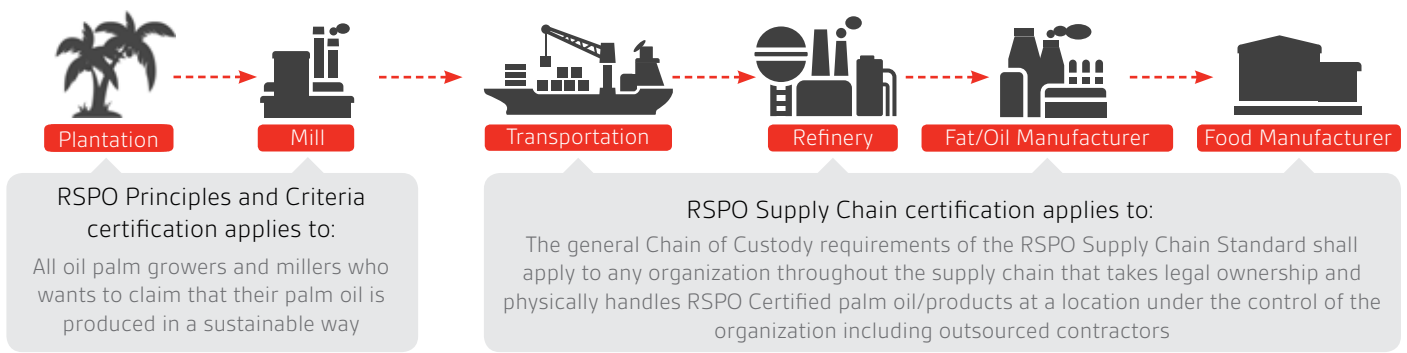
RSPO Supply Chain Certification Systems is an independent chain of custody certification which aims to prove that palm oil has been acquired in a sustainable and ethical way from a certified grower. This standard applies to the entire supply chain following production, including refining, processing, transportation, distribution and manufacturing to provide your business with the traceability required to demonstrate the sustainability of your palm oil. By achieving certification you can prove that you are meeting the expectations of customers and end users in a commitment to the sustainability of palm oil production.

What are the benefits?



¹ Palm Oil in Australia - Facts, Issues and Challenges, Net Balance Foundation, March 2013

Palm Oil Supply Chain:



Types of RSPO Supply Chain Certification

To be RSPO Supply Chain certified, all operators in the chain need to be RSPO members and certified. The three methods available to achieve certification are:

- 1. Identity preserved (IP)** - Physical isolation from other palm oil sources
- 2. Segregation (SG)** - Assures that RSPO certified oil palm products delivered to the end user come only from RSPO certified sources
- 3. Mass balance (MB)** - Refers to a mix of certified and non-certified palm oil to ensure that the volume of certified palm outputs never exceeds the certified inputs

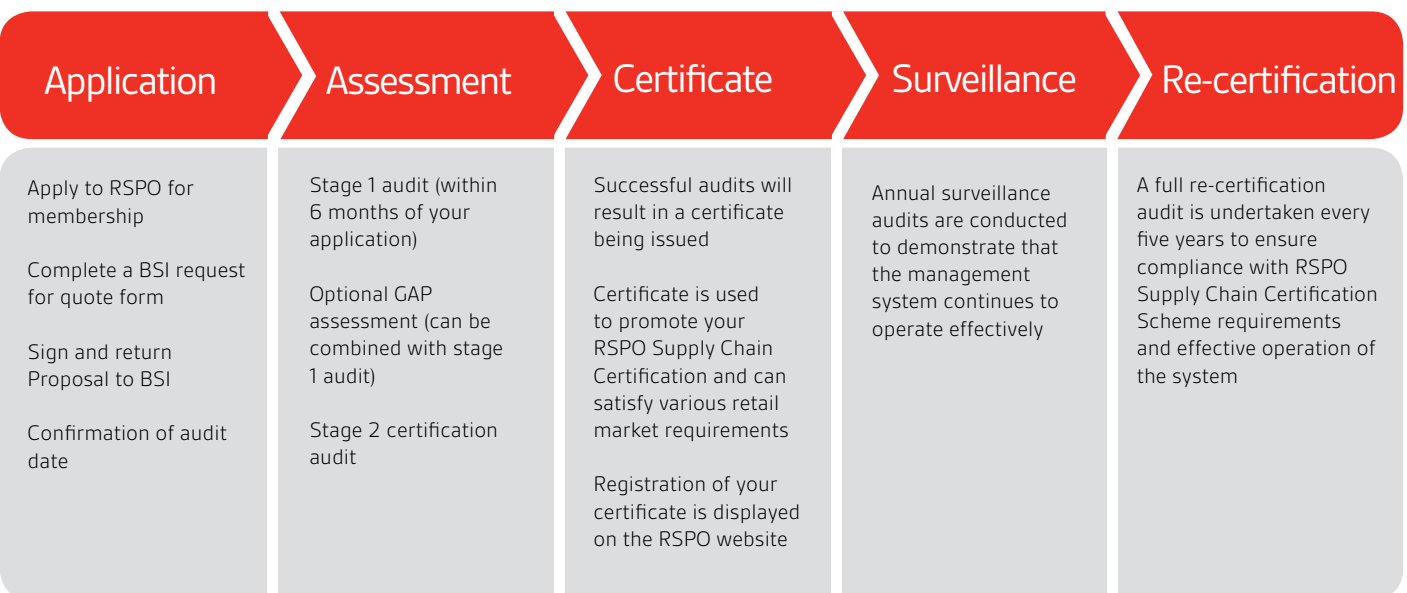
RSPO Supply Chain Certification audits can be conducted as single or multi-site:

- Single Site** - For organizations that only operate within a single site, or only interact with palm oil products on a single area of operation, the audits will focus on the single location
- Multi Site** - For organizations with multiple sites that are centrally managed, sites that interact with palm oil products will be assessed under a sampling program

We can offer RSPO Supply Chain Certification audits in conjunction with audits against other standards and programs offered by BSI to increase efficiency and reduce cost.

Palm oil will increase in use in the long term, meaning the challenge in coming years will be to meet current and future demand in a sustainable manner

RSPO Supply Chain Certification process:



About BSI Group



By Royal Charter

BSI, a Royal Charter founded in 1901, focuses on standards creation, certification, supplier verification and training activities to help manage risk, reduce cost and ensure sustainability.

As the world's most experienced Standards Body and founding member of ISO, BSI leads the way in originating the majority of the world's most recognized standards including ISO 9001, ISO 14001, OHSAS 18001, Business Continuity Management, Information Security, Cloud Computing, Energy Water Management, Anti-Bribery as well as the originator of other supplier qualification standards covering Security, Supplier Pre-Qualification, CSR, GMP, Chain of Custody and other topics.



Standards

ISO 9001 Quality Management Systems - which started life at BSI in 1979 as BS 5750 - is the world's most successful standard, having been adopted by more than one million organizations in 179 countries



10,000

Industry experts dedicated to your success



Certification

- 100,000 business locations certified by BSI
- 25,038 business locations certified by BSI in Asia
- Ranked 1st in North America and UK
- 7,424 CE marking certificates
- Our assessors score on average 9.25/10 in our Global Client Satisfaction Survey



72,000

Customers worldwide



Product Certification

92% of the world's top 25 global medical device manufacturers trust BSI as their notified body for CE marking certification to access to global market.



Training

Last year we provided training to 88,000 people



BSI Training Academy

Your organization is unique, so we offer a range of training options to suit you. Run by our industry experts, from public to in-company and distance learning courses, there's a training solution to suit you.

Contact Us

BSI Group (Thailand) Co., Ltd
127/29 Panjathani Tower, 24th Floor, Nonsee Road,
Chongnonsee, Yannawa, Bangkok 10120, Thailand
Email: infothai@bsigroup.com
Web: bsigroup.com/th-th

bsi.