

FEEDSTOCK SPECIFIC CERTIFICATIONS with SCS Global Services



ROUNDTABLE ON SUSTAINABLE PALM OIL (RSPO)

RSPO is the leading certification program for sustainable palm oil, with support from environmental and civil society organizations around the world. Increasingly, retailers demand that palm oil in their supply chain come from certified growers.

Principles & Criteria (2018 version)

RSPO P&C certification is a sustainability program for palm oil growers and millers to demonstrate their compliance to the highest level of social and environmental requirements. The RSPO program has strict deforestation cutoff requirements and incorporates cutting edge concepts such as a High Carbon Stock & High Conservation Value Analysis and the inclusion of a worker living wage.

Supply Chain Certification (2017 & 2020 versions)

RSPO Supply Chain Certification (SCC) is a traceability certification program for palm oil consumers and users globally, ensuring that claims made related to the use of sustainable palm oil can be credibly linked upstream to sustainable production practices. Certified companies can make traceability claims according to mass-balance, segregated or identity preserved requirements, allowing for different levels of traceability assurance and strength of chain of custody claims. SCS is currently the only RSPO SCC accredited verifier based in the United States. A new version of the SCC standard was approved on 1 February 2020, with a one-year transition period.



BONSUCRO

Bonsucro Certification is a multi-stakeholder led certification program developed for the sugarcane industry to meet purchasing policies of large-scale sugar buyers seeking suppliers who support fair labor and environmental protection in sugar producing communities.

Production Standard Certification

The Bonsucro Production standard is a metrics-based certification program for sugarcane producers based upon very strict environmental and social requirements to protect cane field and factory workers and local soil, water and air quality. Globally, there are 66 million tonnes of Bonsucro certified sugarcane produced, and 27% of the world's sugarcane land is engaged in Bonsucro. Bonsucro allows for the sale of sustainable sugarcane credits, as well as physical traceability.

Chain of Custody (ChoC) Certification

The Bonsucro ChoC standard is a traceability system based upon the principles of mass-balance that allows downstream sugar and ethanol buyers to make credible claims linked to the production of sustainably produced sugarcane according to the Bonsucro standards. Downstream buyers must have Bonsucro ChoC certification in order to make claims related to their use of sustainably produced sugar.





Circular Economy and Zero Waste



ISCC PLUS CERTIFICATION

Expanding upon their success in the biofuels market, ISCC recently updated their ISCC+ certification program in conformity with mass-balance requirements developed by the Ellen Macarthur Foundation to allow for sustainability claims of chemically recycled fossil materials. This exciting new field allows for previously unrecyclable plastics to find new life as high value polymers.



RSB ADVANCED PRODUCTS CERTIFICATION

RSB has recently released their advanced products certification standard allowing for certification of bio-attributed and chemically recycled fossil products which demonstrate superior GHG reduction performance. Designed for biopolymers and chemical recycling processes, the RSB advanced products standard allows for circular economy claims of consumer manufactured goods to the highest level of environmental performance.



ZERO WASTE CERTIFICATION

SCS has recently released its own proprietary standard for Zero Waste Certification for facilities. The Standard enables businesses to tell the story of their zero-waste journey, year over year, with their actual percentage of waste diversion stated on their certificate. 99% diversion per facility is the definition of Zero Waste, with at least 50% diversion required to participate in the certification.

For more information contact:

Matthew Rudolf *Director, Fuel & Bio Materials* +1.919.533.4886 direct mrudolf@scsglobalservices.com

