ALTERNATIVE FUELS SERVICES
FUELING TOMORROW WITH RENEWABLE RESOURCES
Sustainable practices are spreading rapidly throughout the agricultural and forestry industries. Due to growing awareness about climate change, biodiversity losses, the contamination or depletion of water and the increasing scarcity of natural resources, consumers are now more conscious about sustainable practices. In other words, your customers want products that benefit the economy, the environment and society.

The definition of sustainability varies within and between cultures. But it’s commonly agreed that sustainable agricultural, and forestry commodities and products must all:

- Be safe for public health and the environment;
- Use renewable energy and be energy efficient;
- Use bio–based and recycled materials;
- Cut pollution and waste;
- Prevent the destruction of land;
- Emphasize reclamation, sustainable reuse and end of life management;
- Contribute to the social and economic development of local, rural and indigenous people and communities and not violate human rights;
- Comply with country-specific legislation, as well as international treaties and agreements to which the country is committed.

**SERVICES:**

- ISCC (International Sustainability And Carbon Certification)
- Redcert (Local German and EU markets)
- RTRS (Round Table on Responsible Soy Association)
- RSPO (Round Table on Sustainable Palm Oil Production)
- ISPO (Indonesian Sustainable Palm Oil)
- MSPO (Malaysian Sustainable Palm Oil)
- RFS (Renewable Fuel Standard) by EPA
- BS (Bonsucro Better Sugarcane Initiative)
- RTFO (Renewable Transport Fuel Obligation)
- Sustainability ISO 14001 Environmental
- Biofuel and Bioliquids Certification According to Italian National System Management Systems
- BS/EN 16001 Energy Management Systems

- ISO 9001 Quality Management Systems
- ISO 14064 Greenhouse Gas Accounting and Verification
- Assessment Against the Equator Principles
- Sa 8000 Social Accountability
- Forest Management Certification. (SGS Global FSC™ certification is performed under the terms of accreditation held by SGS South Africa (Pty) Ltd (FSCACC-015) on behalf of the SGS Group).
- Forest Product Chain-Of-Custody Certification (SGS Global FSC™ Certification is performed under the terms of accreditation held by SGS South Africa (Pty) Ltd (FSCACC-015) on behalf of the SGS Group. PEFC™ accreditation number PEFC/01-4-12)
- Customised Audit and Verification Solutions
- ISO 50001 Energy Management Systems

We continuously develop our service portfolio based on the customer needs, regulatory requirements and the availability of new standards.

**EUROPEAN REGULATIONS AND NORMS:**

Legal Framework: Directive 2009/28/EC of the European Union. Using energy from renewable sources has to be supported and the directive became international law at the end of 2010. Germany is the first country to comply with this legal framework, with its “Bio Fuel Sustainability Regulations” and “Bio Electricity Sustainable Regulations”. These regulations define how biomass has to be cultivated and processed, and specify that greenhouse gas emissions must be 35% lower compared to fossil energy sources. The subsidy can only be claimed once the bio fuel meets these requirements.

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

**CONTACT DETAILS**

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