



**RSB**  
Roundtable on  
Sustainable Biomaterials  
[www.rsb.org](http://www.rsb.org)



# Trusted Solutions for a New World®

The RSB – Driving the development of the bio economy for a better world through certification, sustainability solutions, innovation and partnerships.



# GAME CHANGING CERTIFICATION

RSB's user-friendly certification scheme is the strongest and most trusted of its kind. It verifies that biomaterials, biofuels and bio mass are socially responsible, environmentally sustainable and credibly-sourced; thereby mitigating business, environmental and social risk.

Based on the pillars of sustainability: environment, social and economic, the certification scheme is approved by RSB's members, including leading NGOs and UN agencies and ensures that the production of biomaterials enhances food security and local livelihoods.

It mandates biodiversity preservation, as well as best practices in land and water management. RSB works with the private sector and its multi-stakeholder members to make sure that sustainability requirements remain efficient and practical to implement. It also takes care to minimise the occurrence of indirect Land Use Change, via its set of criteria and compliance indicators for economic operators willing to demonstrate that their operations are unlikely to cause any displacement of an equivalent biomass production to another location.

## ABOUT RSB

RSB offers trusted, credible tools and solutions for sustainability and bio materials certification that mitigate business risk, fuel the bio economy and contribute to the UN Sustainable Development goals that enables restoration of eco systems and the promotion of food security.

“ The RSB is a very well-informed and constructive group of experts. First, RSB is a valued partner in the World Business Council for Sustainable Development Project around low carbon fuels ([www.below50.org](http://www.below50.org)), co-led by DSM. Second, upon request by DSM, the team of experts at RSB also delivered a very useful and brief report on sustainable use of biomass, for a specific project. Within a short timeframe, they were flexible to provide us with clear and useful insights. ”

*Ms Paulette van Ommen, Global Climate Lead at DSM*

### Info to contact:

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## WHY GET CERTIFIED?

The Roundtable on Sustainable Biomaterials (RSB) is a global, multi stakeholder independent organisation that drives the development of a new world bio economy through sustainability solutions, certification, innovation, advocacy and collaborative partnerships.

Originally established to ensure the sustainability of biofuels, RSB expanded in 2013 to cover biomaterials and now offers the most comprehensive system for certifying bio-based feedstock. It provides tools and solutions that mitigates business risk, contribute to achieving the UN's Sustainable Development Goals and has the world's most trusted, peer reviewed, global certification standard for sustainable biomaterials, biofuels and biomass production.

## ADVISORY SERVICES

Our advisory services help you develop and implement the necessary systems to achieve environmental and social sustainability in your business or bio-based projects.

### Type of advisory services

- Preparation for certification
- Sourcing feedstocks
- Strategic & Policy Advice
- GHG Calculations
- Stakeholder consultation
- Market analysis
- Risk assessments
- Chain of custody

We offer a combination of training (in person or webinars), strategic and technical advice, research and continuous hands-on implementation.

*Contact us at [info@rsb.org](mailto:info@rsb.org) to discuss your needs, and we will provide you with a tailored advisory services proposal. RSB Members enjoy special rates.*

## BECOME A MEMBER OF RSB

RSB Membership is open to any organisation or individual working in a sector relevant to the sustainability of biomaterials.

RSB members are part of a worldwide movement of businesses, NGO's, academics, government and UN organisations that demonstrate their commitment to best practice for sustainable biomaterial, bio fuels and bio mass production.

### Other benefits include:

*Discounts on advisory services and licensing fees for RSB certification. Participate in the governance of RSB. We have varied member packages to suit your specific requirements so contact us to find out more.*

### Benefits:

1. Association with the 'best in class' standard
2. Participation in a global sustainability platform
3. Input into the RSB's Standards development
4. Credible NGO involvement
5. Collaboration and networking with other members

# THE 12 RSB PRINCIPLES



## Principle 1: Legality

Operations follow all applicable laws and regulations.



## Principle 2: Planning, Monitoring & Continuous Improvement:

Sustainable operations are planned, implemented, and continuously improved through an open, transparent, and consultative impact assessment and management process and an economic viability analysis.



## Principle 3: Greenhouse Gas Emissions

Biofuels contribute to climate change mitigation by significantly reducing life-cycle GHG emissions as compared to fossil fuels.



## Principle 4: Human and Labour Rights

Operations do not violate human rights or labour rights, and promote decent work and the well-being of workers.



## Principle 5: Rural and Social Development

In regions of poverty, operations contribute to the social and economic development of local, rural and indigenous people and communities.



## Principle 6: Local Food Security

Operations ensure the human right to adequate food and improve food security in food insecure regions.



## Principle 7: Conservation

Operations avoid negative impacts on biodiversity, ecosystems, and conservation values.



## Principle 8: Soil

Operations implement practices that seek to reverse soil degradation and/or maintain soil health.



## Principle 9: Water

Operations maintain or enhance the quality and quantity of surface and groundwater resources, and respect prior formal or customary water rights.



## Principle 10: Air Quality

Air pollution shall be minimised along the whole supply chain.



## Principle 11: Use of Technology, Inputs, and Management of Waste

The use of technologies shall seek to maximise production efficiency and social and environmental performance, and minimise the risk of damages to the environment and people.



## Principle 12: Land Rights

Operations shall respect land rights and land use rights.