



ProTerra Standard v5.0
MRV Standard v1.0



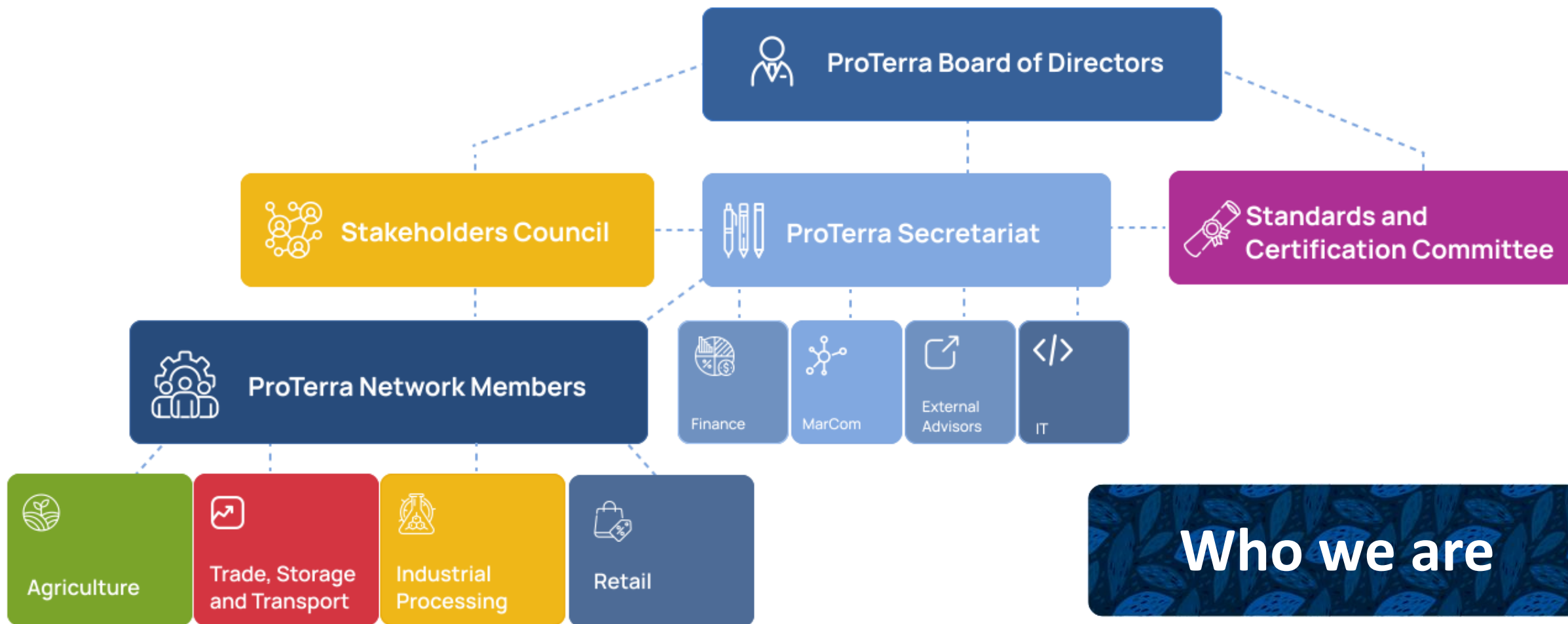


Who we are

The ProTerra Foundation is a non-for-profit organization, located in the Netherlands.

We envisage a world where all businesses:

- Contribute to the protection of biodiversity by e.g. switching to non-GMO production
- Conserve natural resources and
- Ensure that workers and local communities are treated with dignity and respect



Who we are

Who we are

ProTerra Foundation is the owner of the ProTerra Certification Standard and its Interpretations:

- ProTerra Standard v5.0
 - *ProTerra Europa*
 - *ProTerra Smallholders*
- ProTerra Insecta
- ProTerra MRV (Monitoring and Verification)

ProTerra Standards specialise in promoting social and environmental sustainability through the food and supply chains.



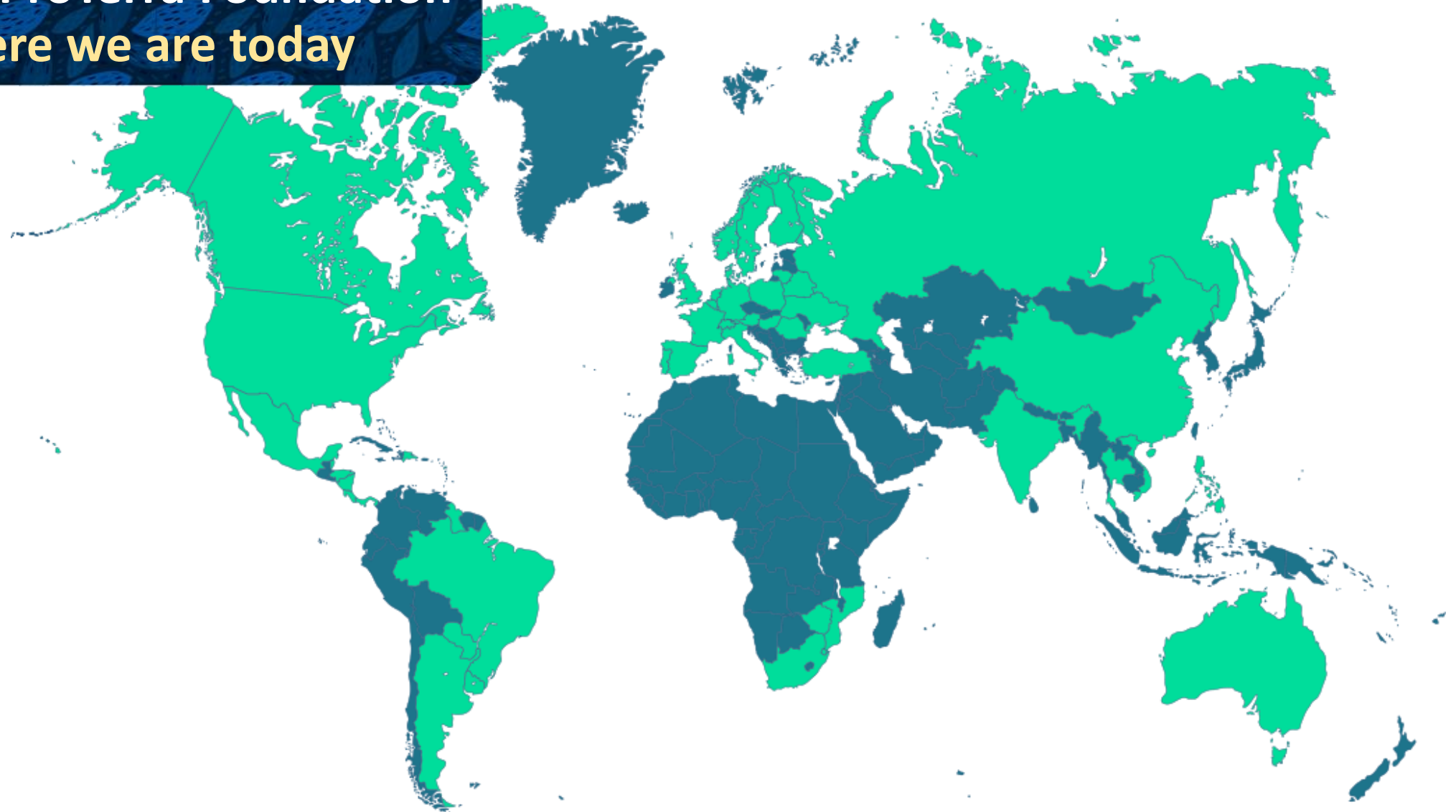
ProTerra solutions

The ProTerra Standard covers all areas of sustainability and is **globally** applicable to **all crops**.



The ProTerra Foundation

Where we are today



Argentina, Australia, Austria, Belarus, Belgium, Belize, Brazil, Canada, China, Denmark, Dominican Republic, Eswatini, Fiji, Finland, France, Germany, Guadelupe, Guyana, Honduras, Hungary, India, Italy, Lithuania, Luxembourg, México, Mozambique, Netherlands, Nicaragua, Norway, Panama, Paraguay, Philippines, Poland, Portugal, Romania, Russia, South Africa, Spain, Sweden, Switzerland, Thailand, Turkey, Ukraine, United Kingdom, United States, Uruguay, Vietnam, Zimbabwe.

The ProTerra Foundation in numbers

SOY 2024



CERTIFIED SOY VOLUME

TOTAL 2022	2.392.431,51
TOTAL 2023	2.533.321,24
TOTAL 2024	1.926.970,88

MRV VERIFIED SOY VOLUME

TOTAL 2024	684.568,00
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The ProTerra Foundation in numbers

SUGARCANE 2024



■ verification
■ certification

SUGARCANE ANNUAL CRUSH (mt)				
		2022	2023	2024
■		43.626.756,76	43.086.555,24	53.259.608,08
■		10.081.760,12	9.721.763,94	7.681.618,62
Total		53.708.516,88	52.808.319,18	60.941.226,64

Benchmarks & Collaborations

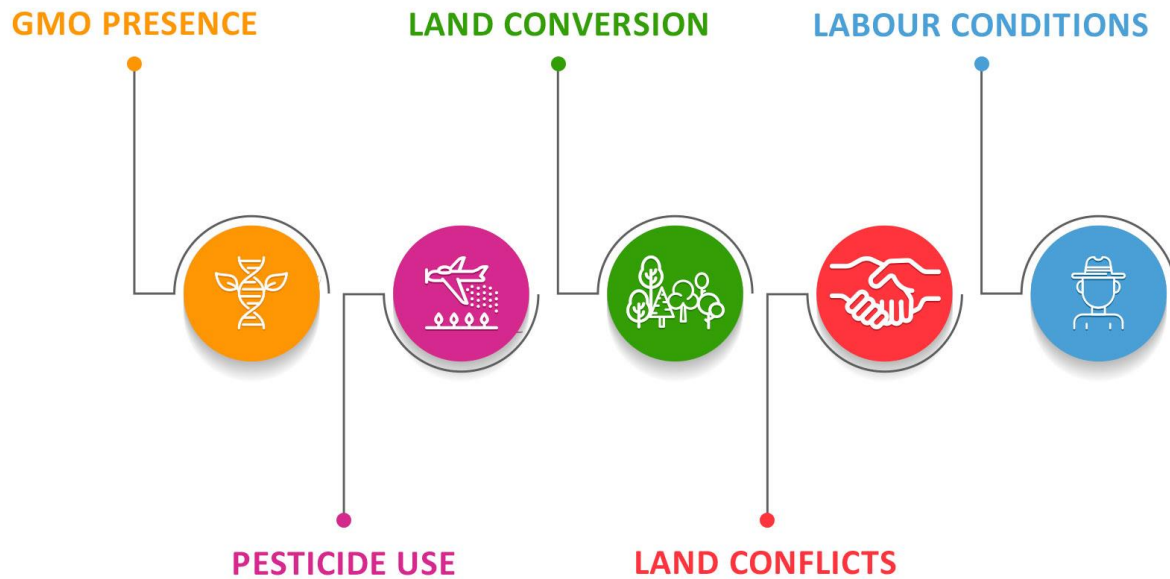




Requirements of the Standard



ProTerra certification to manage and mitigate risk



An instrument for managing and mitigating ecological, social and environmental risks. Certification means:

- ✓ A standard for environmentally and ethically responsible raw materials within the supply chain that goes beyond the minimum requirements of national legislation.
- ✓ Greater certainty for the company when making public claims, with traceability of materials throughout the value chain verified by external auditors.
- ✓ Contributing evidence to demonstrate that due diligence has been carried out within its own supply chain to fulfil the new due diligence requirements.
- ✓ Improved knowledge of the origin of raw materials within their direct supply chain and therefore the regions over which they have the greatest influence and ability to influence.
- ✓ A clear indication of what is expected of suppliers and what they consider to be sustainable sourcing.

Standard Principles



PRINCIPLE 1 – Management system, compliance with laws, international conventions and the ProTerra Standard

PRINCIPLE 2 - Human rights and responsible labour policies and practices

PRINCIPLE 3 - Responsible relations with workers and community

PRINCIPLE 4 – Biodiversity conservation, effective environmental management and environmental services



PRINCIPLE 5 - No use of Genetically Modified Organisms (GMOs)

PRINCIPLE 6 - Pollution and waste management

PRINCIPLE 7 - Water Management

PRINCIPLE 8 - Greenhouse gases and energy management

PRINCIPLE 9 – Adoption of good agricultural practices



PRINCIPLE 10 - Traceability and Chain of Custody

Levels of Certification

The ProTerra Certification is applicable to distinct levels of operation across the food and feed production chains:

- **Level I:** Agricultural production
- **Level II:** Transport, Storage, Traders and Dealers
- **Level III:** Industrial Processing



It is also applicable to any agricultural product, globally

Scope of Certification

The ProTerra Certification can apply to:

- **raw materials**
- **ingredients or multi-ingredient products**



Legal requirements



Use the ProTerra Standard to manage and mitigate risks

GMO PRESENCE



LAND CONVERSION



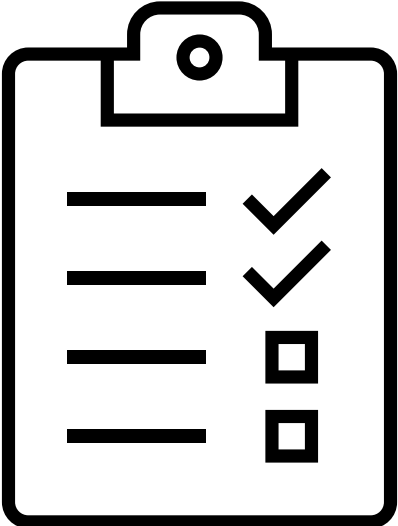
LABOUR CONDITIONS



PESTICIDE USE

LAND CONFLICTS

Benchmark EUDR vs ProTerra v5.0

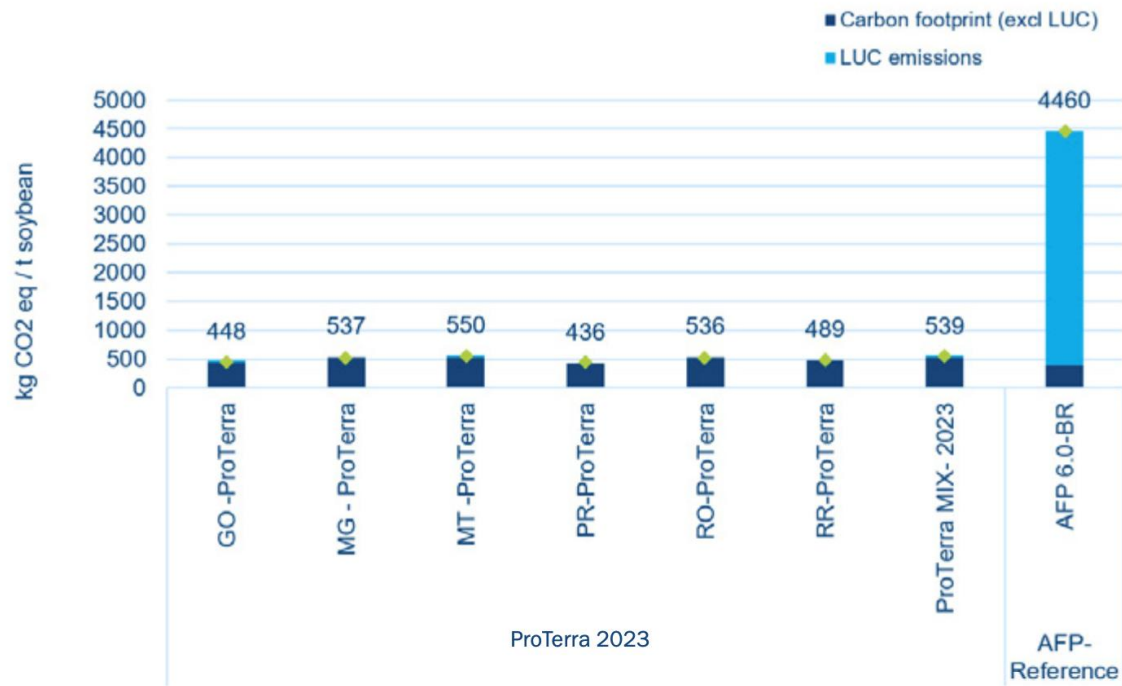
<i>EUDR</i>	<i>ProTerra v5.0</i>
Article 1: Subject matter and scope	
Article 3: Prohibition	
Article 4: Obligations of operators	
Article 5: Obligations of traders	
Article 8: Due diligence	
Article 9: Information requirement	
Article 10: Risk assessment	
Article 11: Risk mitigation	



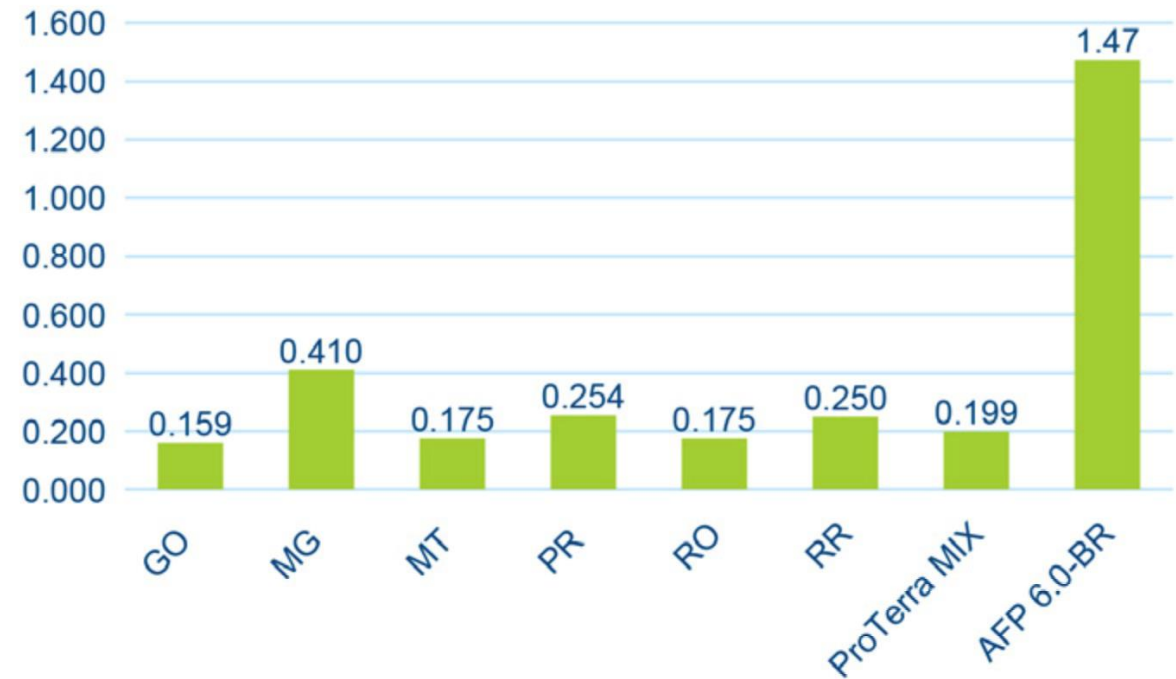
Reduce carbon and water footprint

Lower emissions and water consumption with ProTerra certified-material

Carbon footprint soybean at farm



Water consumption





Monitoring and Verification (MRV Standard)



Legal and conversion-free supply chains: MRV Standard

The ProTerra Monitoring and Verification (MRV) Standard provides a systematic approach to assess and verify an organisation's due diligence practices and supports reporting on supply chain due diligence and deforestation-free aspects.

Legal and conversion-free supply chains: MRV Standard

Commitment to:

- ✓ Promote a raw material supply chain that is free from illegal and/ or legal deforestation, and land-use change or conversion.
- ✓ Respect the rights of workers, indigenous peoples, and local communities.
- ✓ Ensure that sourcing is fully compliant with national and local environmental laws and regulations, as well as applicable international laws.
- ✓ Take affirmative actions to mitigate identified potential risks associated with commodities and related products or demonstrate that the risk is negligible.
- ✓ Assess risks by identifying the factual circumstances of their activities and business relationships and evaluate these facts against the environmental impacts, social impacts, and applicable national and international laws and standards.





Benefits of certifying against ProTerra



Benefits of certifying against ProTerra



Improve sustainability and traceability, decrease risk (social, reputational, environmental, economical) within the supply chain



Demonstrate to buyer market a differentiated product, opening possibilities for new markets



Help to preserve biodiversity and valuable habitats for future generations



Implement one standard that is globally applicable for all crops and origins

Benefits of being a part of the ProTerra Network

Being a Member of the ProTerra Network gives you the opportunity to accelerate your journey and increase the success of your continuous improvement program





Guidelines and Requirements for the Use of the ProTerra Logos and Seals

Types of Logos:

- B2B
 - ProTerra Foundation
 - ProTerra Network Member logo
 - ProTerra Certification Logo
- B2C
 - Product labelling

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