

Sustainable Biomass Program

How to use certification systems to cope with increased sustainability demands

Nordic Pellet Conference - February 2026



Sustainable Biomass Program

Promise of good biomass



- Non-profit, independent, multi-peoples, voluntary certification scheme, founded 2013
- Purpose: To expand the contribution of good biomass to the global Bioeconomy
- Sourcing standard = mitigating risks of sourcing unsustainable feedstock
- Developed for woody biomass – pellets, wood chips, bio coal => advancing to non-woody feedstocks
- Global one stop shop - Covering all existing regulation recognised: EC - REDIII, UK, NL, Japan & add. SBP criteria
- Independent auditing and certification: ISO 17011 / 17065



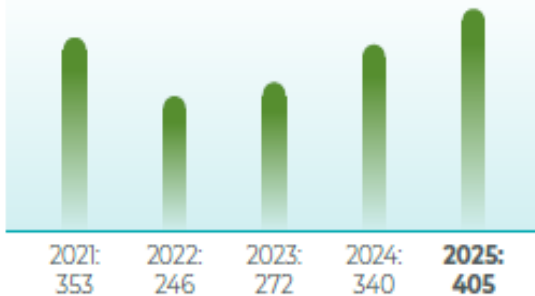
SBP Market Footprint

Data from SBP website – Facts & Figures

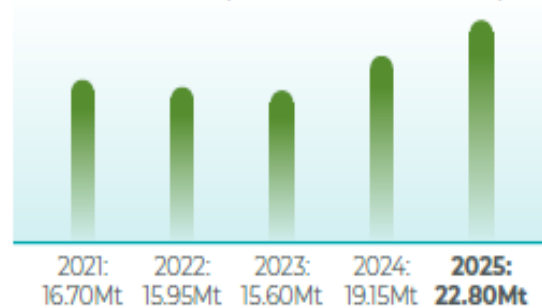


5 accredited Certification Bodies

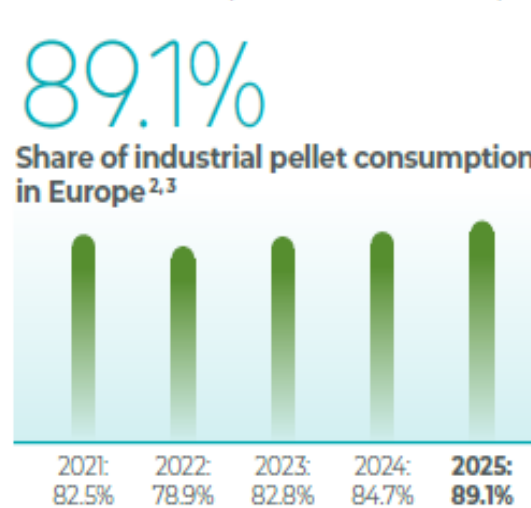
405 Number of Certificate Holders at the end of 2025



22.80Mt Total SBP-certified biomass produced and sold in 2025 of which 15.90Mt pellets and 6.90Mt chips



21.70Mt Total SBP-certified biomass consumed in Europe in 2025^{1,2} of which 15.00Mt pellets and 6.70Mt chips



35 countries making up the geographic spread of Certificate Holders

- | | | |
|------------|-------------|--------------|
| Australia | Indonesia | Portugal |
| Belgium | Ireland | Réunion |
| Brazil | Italy | Singapore |
| Canada | Japan | South Africa |
| Chile | Latvia | Spain |
| China | Liberia | Sweden |
| Colombia | Lithuania | Switzerland |
| Denmark | Luxembourg | Thailand |
| Estonia | Malaysia | UK |
| France | Martinique | USA |
| Germany | Netherlands | Vietnam |
| Guadeloupe | Norway | |

Notes

Figures are derived from Data Transfer System (DTS) data. Tonnages are rounded to the nearest 0.05Mt. ¹ Purchased by European End-users, including non SBP-certified.

² Europe refers to Belgium, Denmark, Finland, France (and French territories), Netherlands, Poland, Sweden, United Kingdom and Other EU27. ³ Hawkins Wright, 2025 industrial pellet demand estimates for combined heat and power, and dedicated power.

SBP Community in Sweden!

Data from SBP website – Facts & Figures



AB Gustaf Kähr Issue date: 30 Jan 2025 SBP-07-47 Sweden	Ekman & Co Issue date: 21 Jun 2022 SBP-05-08 Sweden
Moelven Pellets AB Issue date: 5 Jun 2025 SBP-13-34 Sweden	SCA Energy AB Issue date: 22 Jan 2022 SBP-06-37 Sweden
SCA Energy AB - Härnösand Issue date: 8 Apr 2022 SBP-06-70 Sweden	SCA Energy AB - Luleå Issue date: 8 Apr 2022 SBP-06-69 Sweden
Scandbio AB Issue date: 17 Dec 2021 SBP-08-61 Sweden	Södra Skog Issue date: 4 Jan 2022 SBP-08-65 Sweden
Södra Wood Långasjö Issue date: 15 Apr 2025 SBP-13-25 Sweden	Stockholm Exergi AB Issue date: 25 Nov 2025 SBP-12-15 Sweden
Tylöskog AB Issue date: 29 May 2021 SBP-01-58 Sweden	



Winning Combination!

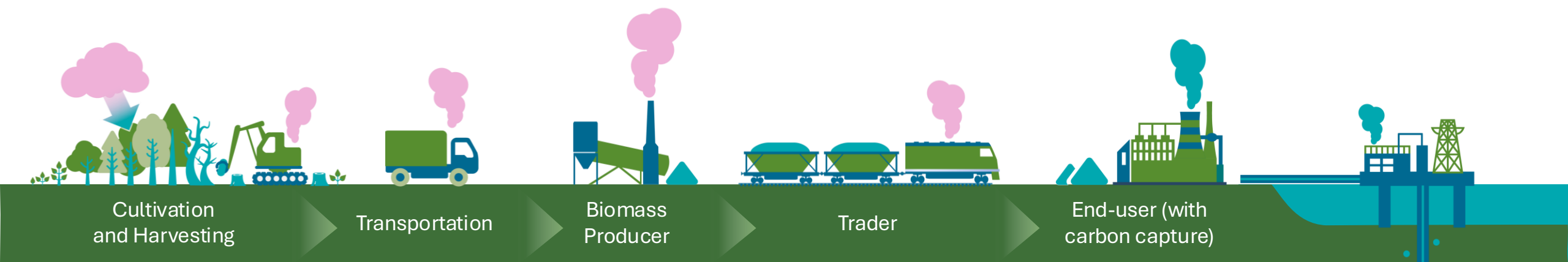
The Slot Machine Story



The right mix of:

- Technology
- Economics
- Sustainability

Legality, Sustainability & Energy Data



- Internal reporting (Purchasing policies)
- External reporting (ESG)
- Regulatory reporting (RED, ETS, EUDR)



- Collect data and information
- Commission an external party
- Use a Certification System, source from a certified supply chain

Voluntary Certification Schemes

Voluntary vs Mandatory Schemes



Mandatory Certification = Health & Safety, seat belts, planes, food, medication, ISO, etc.

=> Demand for non-mandatory claims: customer satisfaction, organic, fair traded, sustainably sourced

> 300 Voluntary Certification Schemes and Standards for various supply chains

• 91 Cocoa / Chocolate & 82 Coffee & 84 Bananas

=> Water, Steel, Jewelry, Fish, Tourism, => WOOD

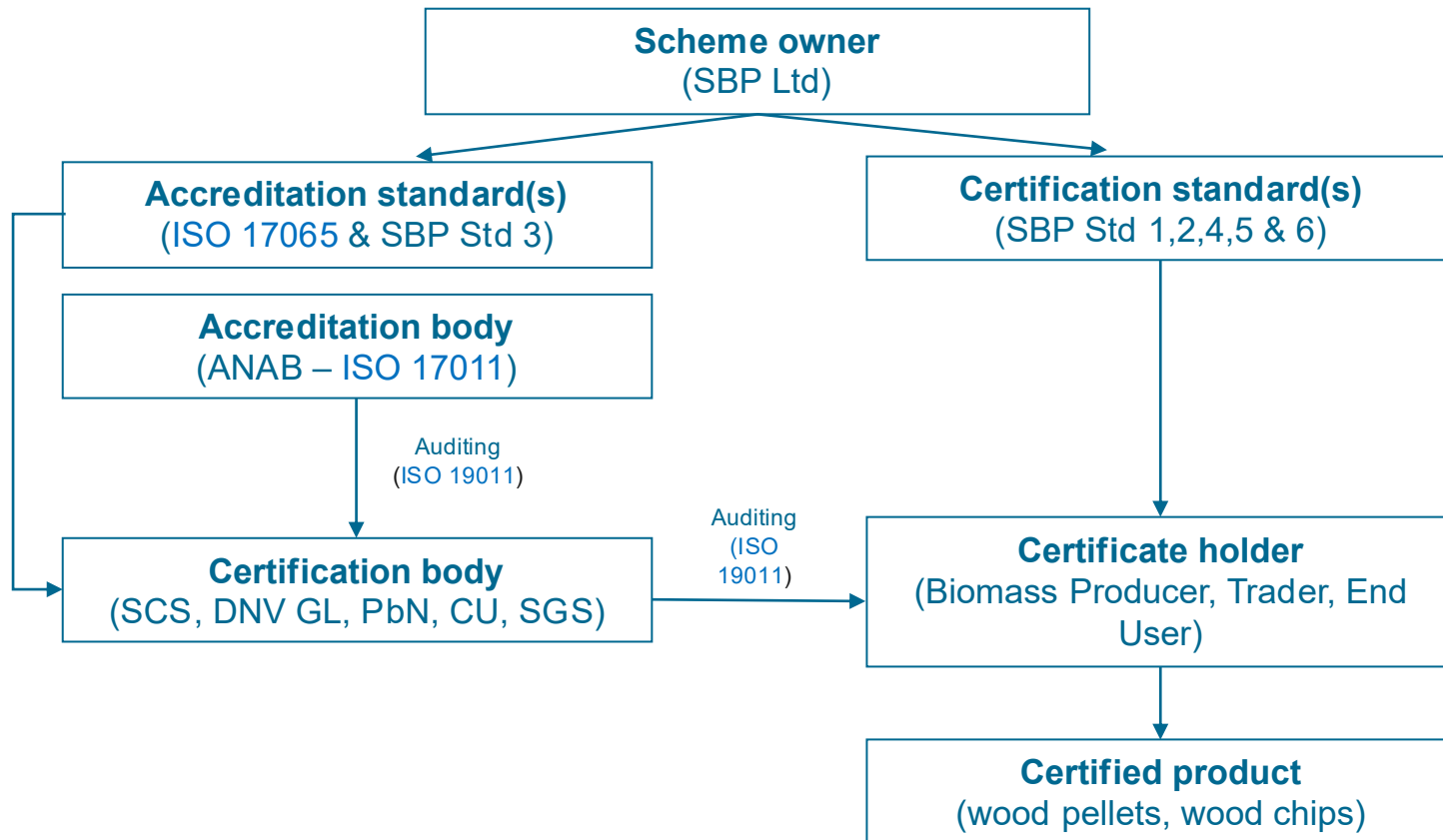
RED I 2009 - first EU directive to introduce using recognised voluntary certification schemes for compliance

REDI = >30 Schemes / REDII = 18 Schemes



Structure & Function

How SBP works



Schemes for Woody Biomass

Quality vs Sustainability



Quality



=> Not used for Regulatory Compliance









Legality / Sustainability



=> Used for Regulatory Compliance

Schemes for Woody Biomass



Legacy Consumer-Facing	Pre existing - RED adapted	RED driven
 	   <p>May go Beyond RED</p>	  

Schemes for Woody Biomass

Beware of the Detail



Certification System	Certificate Holders	Certificates (wood pellets & chips)	Feedstock	Solid & Liquid	GHG Data	Cloud based Data Transfer System	RED recognised	FIT recognised	CORSIA recognised	Independent Accreditation	Geo Focus
FSC (Forest Stewardship Council) – www.fsc.org	XL	L	wood	S&L	No	No	No	No	No	Yes	Global
PEFC (Program for the Endorsement of Forest Certification Schemes) – www.pefc.org	XL	L	wood	S&L	No	No	Yes	No	No	Yes	Global
SBP (Sustainable Biomass Program) - www.sbp-cert.org	M	M	wood	S	Yes	Yes	Yes	Yes	No	Yes	Global
SURE (Sustainable Resources) www.sure-system.org	M	M	wood & agri	S	Yes	No	Yes	No	No	No	EU
BetterBiomass - www.betterbiomass.com	M	S	wood & agri	S&L	Yes	No	Yes	No	No	Yes	NL
GGL (Green Gold Label) - www.greengoldcertified.org	S	S	wood & agri	S	Yes	No	No	Yes	No	No	Global
RSB (Round table on Sustainable Biomaterials) – www.rsb.org	S	0	wood & agri	S&L	Yes	No	Yes	Yes	Yes	No	Global
ISCC (International Sustainability and Carbon Certification) - www.iscc-system.org	L	0	wood & agri	S&L	Yes	No	Yes	Yes	Yes	No	Global

Note: Information from scheme websites. All information is supplied without guarantee.

Not all schemes will work for you!

- › Agri vs Wood
- › RED /FIT/Corsia recognised
- › Geo Focus outside of sourcing area
- › Data Transfer System
- › GHG / Energy data



RSB
Roundtable on Sustainable Biomaterials
www.rsb.org



ISCC
International Sustainability & Carbon Certification



EC - Recognition of Schemes vs EUDR



EU REDIII



EUDR



- EUDR is not intended to be complied with via a Voluntary Certification Scheme.
- EU based companies must establish and maintain a due diligence system to prove deforestation-free supply chains themselves.
- **Certification Schemes including SBP will not provide the Green lane for EUDR.**

=> Overlap SBP Certification ↔ Company EUDR Due Diligence


Data Transfer System - DTS

SBP's Competitive Advantage



The Data Transfer System is a cloud-based digital tool for the transfer of SBP claims, production and sustainability data along the supply chain!

- Facebook/LinkedIn connect producers and buyers
- Mandatory use / No trade of SBP certified material allowed outside of the DTS
- All SBP Certificate Holders = 3,000+ Business Relationships = Access to data
- Every transaction is tracked
- Eliminates fraud in the supply chain
- Utilise data for GHG calculations, internal / external reporting, regulatory reporting



EUDR Module in DTS

- Supply Chain Map Builder
- EUDR Transaction
- EUDR Governance Report
- Due Diligence Statement & EU IT



GHG emission platform

- Connect DTS data to calculation engine
- Reporting
- *Under development*

Conclusion

Why Certification Is the Most Practical Strategy



Certification systems help organisations meet increasing sustainability demands because they provide:

- A ready-made compliance framework (in line with one or multiply regulations)
- Third-party validation
- Supply-chain transparency
- Market access
- Efficient risk management
- Operational discipline and continuous improvement

In an environment of rapidly increasing regulatory and stakeholder expectations, certification systems are one of the most effective and scalable tools to remain compliant, competitive, and credible.





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