

The promise of good biomass

What makes good regulation

Monday 5 October 2020



What makes good regulation



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Chief Technical Officer

Our four current key markets

**Five years'
experience**

**Lessons
learned**



Section 1

SBP **background**

Growth in Certificate Holders
from 0 in 2015 up to...

299

Share of EU-28 market for
industrial pellets...

61%

Tonnes of SBP-certified biomass produced
and sold from 0 in 2015 up to...

11.95Mt

Our purpose

**To facilitate the economically,
environmentally and socially
responsible use of biomass
enabling climate goals to
be met.**



Section 2


Certification principles

Certification principles



Certification

Certification is widely adopted and the concepts proven (for example, food safety, fire doors, safety glass)



Management system

Uses a management system approach, based on international concepts ISO



Based on claims

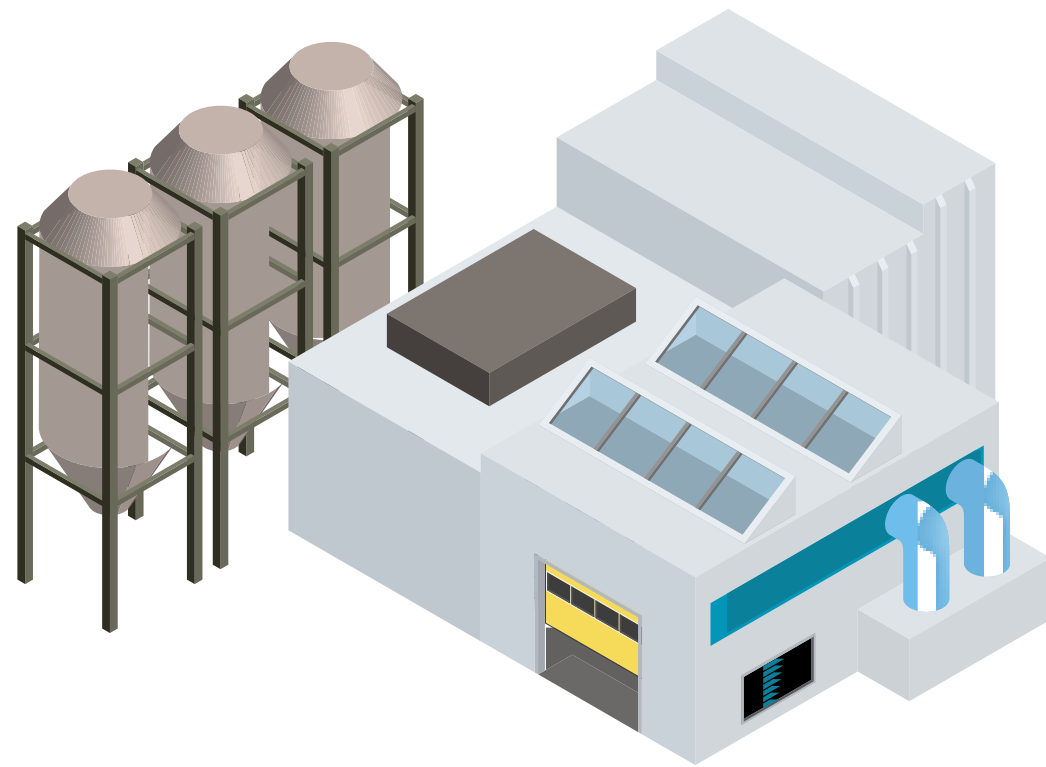
Need to be sure that process is based on claims, not on certification of the Biomass Producer



Risk-based

Risk-based approaches ensure effort is focused where it is needed

Unit of certification



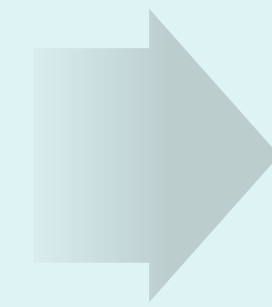
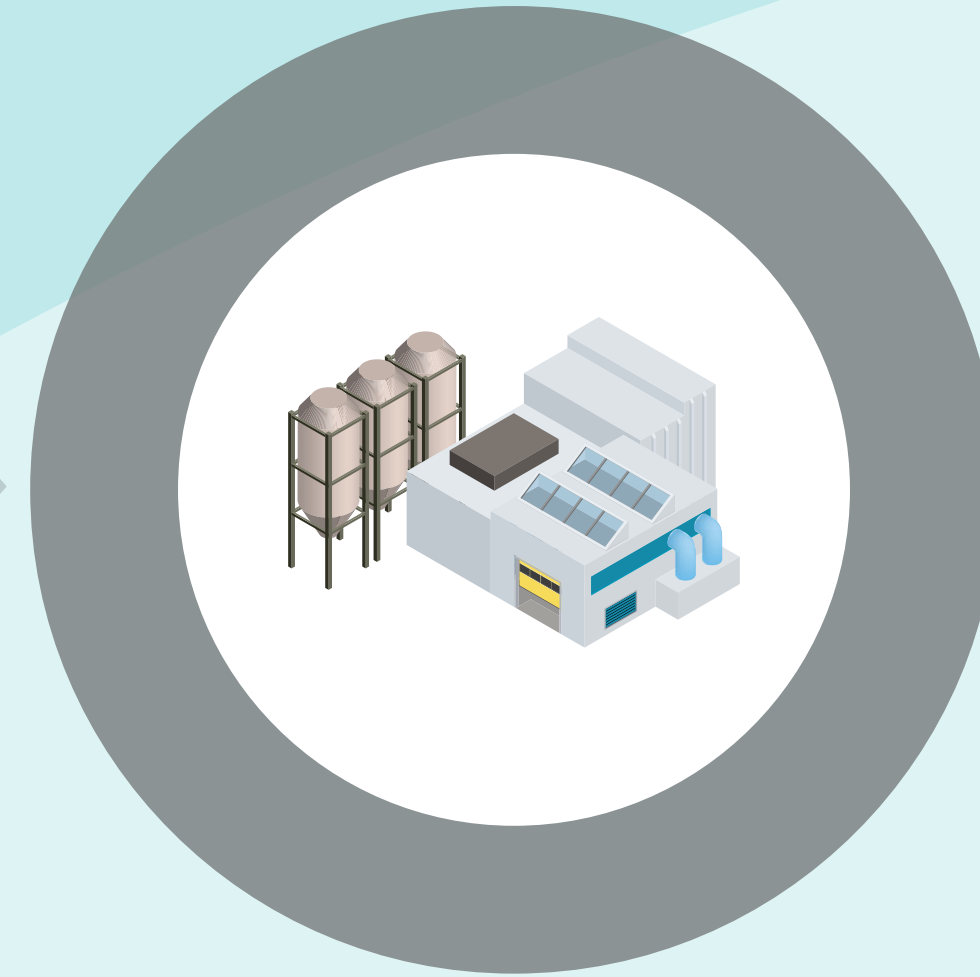
Biomass Producer

Certification principles

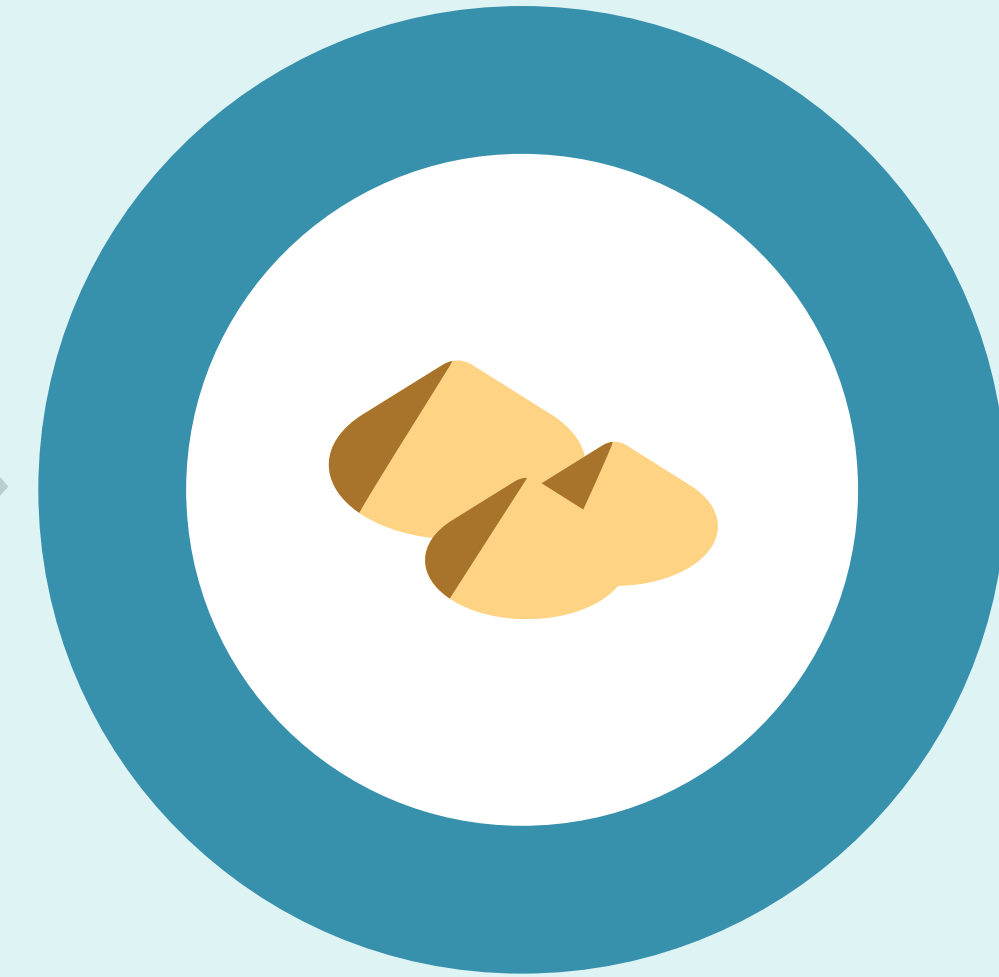
Feedstock in...



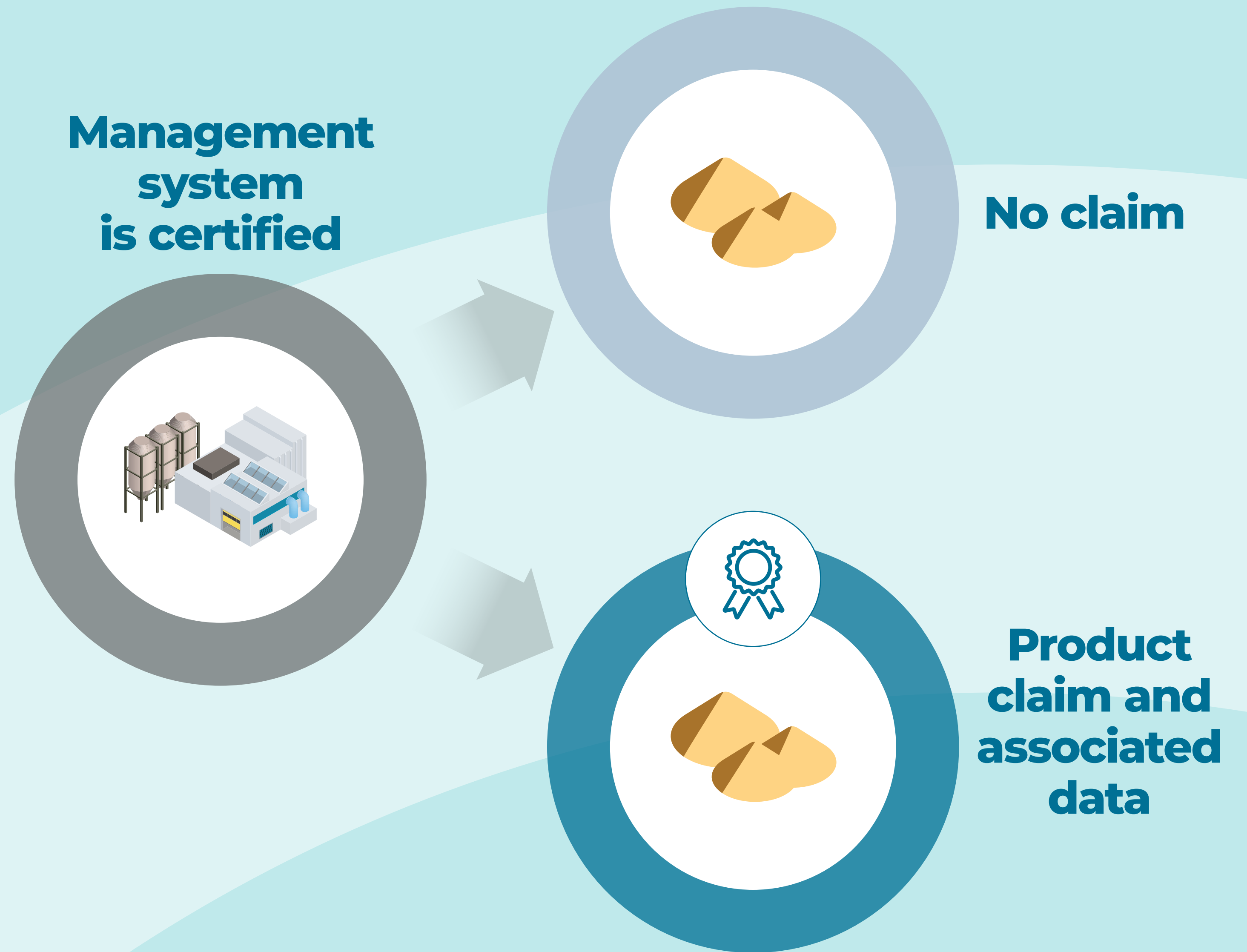
Biomass Producer...



biomass out



Differences between certification and claims



engagement

relevance

impartiality

accessibility

rigour

sustainability

efficiency

transparency

improvement

truthfulness

A word cloud of guiding principles on a light blue background with abstract shapes. The words are arranged in a way that some are more prominent than others. The most prominent words are 'relevance', 'accessibility', and 'efficiency'. Other words include 'engagement', 'impartiality', 'rigour', 'sustainability', 'transparency', 'improvement', and 'truthfulness'.

engagement
relevance
impartiality
accessibility
rigour
sustainability
efficiency
transparency
improvement
truthfulness

Relevance

- Adopted to local conditions – not just European concepts of forest management
- Best scientific understanding – consensus on forest carbon has not been reached
- Definitions that are consistent and relevant

Accessibility

- Focus on impacts not paper work
- Avoiding perverse outcomes –
for example, processing residues

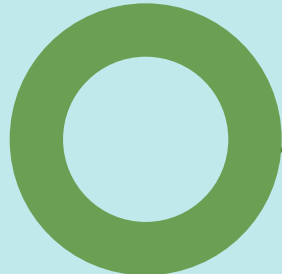
Efficiency

- Risk-based approach – targeted evaluation
- Regional approach – smart use of resources
- Leveraging the user not supplier
- Avoid redundancy in GHG calculations

A blueprint for better regulation for biomass

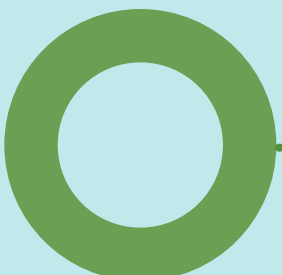
GHG calculations

At the end of the chain
not at each node



Definitions

Consistent, applicable
and well understood



Reliance on an ISO management system approach

Consistent, robust and
locally applicable



Regional risk-based approach

Modern, efficient and robust
and most appropriate for
some factors, for example,
forest carbon



Forest carbon

Consensus has not
been reached





**Ready to
engage**



**Working
with
regulation to
deliver good
biomass**

Thank you for participating in our workshop

Contact us at:
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Visit our website:
sbp-cert.org