

ISCC PLUS Latest Developments and Way Forward



Dr Peter Hawighorst, Inna Knelsen, ISCC System GmbH ISCC Technical Stakeholder Meeting "Circular Economy and Bioeconomy", 15 June 2021

Stakeholders · Public Consultation

Get involved and participate in the ISCC multistakeholder dialogue

Public consultation

Newly developed system documents or fundamental changes will be published for public consultation

ISCC is continuously working to improve the ISCC System. Feedback from companies using ISCC, certification bodies and other interested third parties is an important source for the ongoing development and therefore highly welcome. To gather feedback, ISCC publishes relevant documents for public consultation. ISCC will analyse and consider the feedback received before publishing the final version of the document including the date on which it becomes valid.

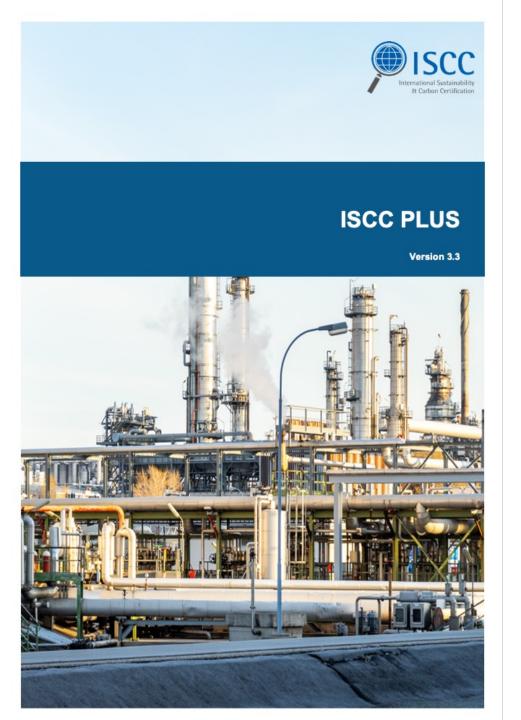
Please note that all documents published in the public consultation section below are draft documents. Finalized versions of the documents might be subject to further adjustments.

ISCC invites all interested parties to send any comments and feedback with regard to the document below to ISCC. The public consultation shall generally be sixty calendar days from the date of publishing. Please use the contact form below to submit your feedback. All fields marked with an asterix (*) are mandatory.

Salutation *		Name *	First n	ame *
Mr	~			
Company *				
Phone				
Email *				
Please select *				
Message				~
SUBMIT				

Overview of ISCC PLUS System Document Public Consultation

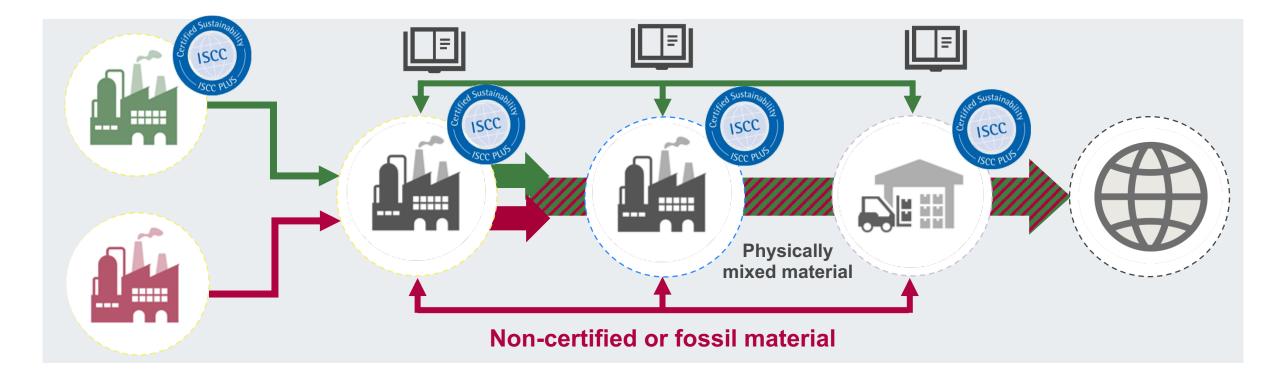
- ISCC multi stakeholder approach:
 - Promoting Public Consultation (PC) of ISCC PLUS system document
 - In events (e.g. ISCC stakeholder meetings, conferences), trainings, mailings (e.g. System Update), website
 - ISCC invited all interested parties to send comments and feedback
 - PC period of 60 days
- Again, very active participation
- THANK YOU to all participants!



Main aspects from public consultation

- Specifications for Point of origin definition
- Inclusion of ISCC PLUS material categories: bio/ biocircular/ circular/ renewable
- Mandatory forwarding for pre-and post consumer material
- Voluntary forwarding of country of origin and type of raw material category
- New chapter on controlled blending
- Further specifications for mass balance approach
 - Calculation of sustainable shares and conversion factors
 - Claims and bio-based content determination
 - Further discussion in working group on mass balance
- New scope for final product manufacturers
- Introduction of group certification approach for paper traders and final product refinement/small companies

New Chain of custody options under ISCC – Controlled blending



- Sustainable, unsustainable or fossil material **being processed separately** (conversion factors applied)
- (Controlled) Blending of sustainable and unsustainable material





Way forward for ISCC PLUS document 3.3

- Integration of feedback from working groups, e.g. more guidance on mass balance calculations
- Inclusion of reference to ISO 22095
- Clarification on waste and residue status determination
- Further guidance on ISCC PLUS scopes in chemical supply chains
- Mechanical recycling
- Integration of adapted environmental (GHG emission reduction, chemicals etc.) and social criteria (e.g. informal setups/waste picking)

Mutual recognition of other certification schemes – implications for ISCC

- Under ISCC PLUS currently no other certification schemes are recognized
- ISCC is heavily involved in lots of effort into harmonization of e.g. mass balance approach
- Significant differences compared to other schemes e.g.:
 - System boundary for mass balancing
 - Requirements/ restrictions for credit transfer
 - Acceptance of other schemes on feedstock cultivation level (land-based sustainability requirements)
 - Governance
 - Transparency
- Ensuring credibility of sustainability certification under ISCC PLUS
- Transfer of information through the whole supply chain e.g. brand owners must have transparent information on sustainable feedstock
- Mutual recognition not possible without adjustments on relevant ISCC PLUS requirements (e.g. mass balancing, credit transfer)



Credit transfer boundaries – State of discussion from last TC

Today

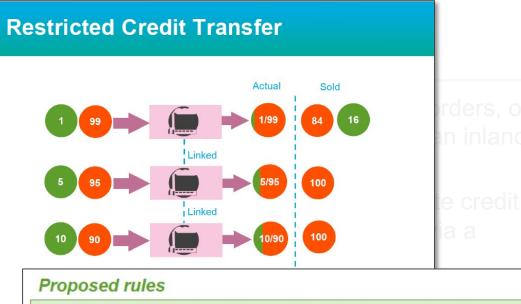
- Sites must be located within national borders, or within neighbouring countries (sharing an inland border)
- Many stakeholders do not want multi-site credit transfer and would like to exclude this via a respective information on sustainability declaration
- Global multi-site credit transfer may increase complexity of mass balance and respective verification for auditors
- It could also compromise credibility and trust in sustainability certification schemes by giving up physical link between input and output

Request from PC

- Global approach with no limitations
- Geographical approach
 - Allowing international transfer of credits to multicountry regions
 - Limitations to certain km ranges (e.g. 2000km – 5000 km)



The Eunomia Team proposed a "restricted credit transfer" for recycled plastics



Restricted Credit Transfers between different sites are allowed but;

- transfers are only applicable for identical products (the same chemical composition);
- supplier and recipient of credits must be part of the same company;
- all sites maintain separate mass balances and are individually certified and audited;
- Sites are located either;
 - Anywhere within the EU, or;
 - Outside of the EU, but in the same country or country sharing a land border (transfers from non-EU countries to EU countries that do not share a border are not permissible).

eunomia Stakeholder WS

- Eunomia supporting EU COM on developing a legal framework for
 Global approacplastic recycling
 - Geographical Presentation of draft concept in
 Allowing intern stakeholder workshop 29 April 2021
 - Proposal includes concept for
 - "restricted credit transfer"
 - ISCC will follow discussion; alignment of ISCC PLUS requirements with upcoming EU regulation would support ISCC system users in the market



Source: Eunomia (2021): "Recycled Content in Plastic Beverage bottles", Stakeholder WS, 29 Apr 2021

Different options for the attribution of sustainable "credits" are currently discussed – ISCC Stakeholder opposed against "proportional attribution"



- Free attribution implemented under ISCC PLUS
- Proportional attribution introduced in TC. Majority of stakeholders opposed against implementing this option (However, "voluntary" implementation for system users possible)
- "Polymers only" and "non-fuel" currently under discussion on EU level for "Single use Plastic Directive"







Way forward for ISCC

- Regulatory initiatives (recycling targets, plastic tax, due diligence/ supply chain legislation)
- More guidance on GHG emission /carbon neutrality
- Continue discussions with stakeholders/ regulators / recognitions
- More ISCC PLUS Trainings and events
- Update on claims/logos/licensing



Thanks for your attention!



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Credit transfer boundaries – a compromise

Today

- Sites must be located within national borders, or within neighboring countries (sharing an inland border)
- Many stakeholders do not want multi-site credit transfer and would like to exclude this via a respective information on sustainability declaration

Key elements

- Ensuring credibility of ISCC PLUS scheme
- Transparency through supply chain
- Providing more flexibility for system users
- Highlighting benefits of credit transfer

Request from PC

- Global approach with no limitations more flexibility
- Geographical approach
 - Allowing international transfer of credits to multicountry regions
 - Limitations to certain km ranges (e.g. 2000km – 5000 km)

Way ahead

- ISCC develops compromise
- Discussion/ feedback in WG "Mass balance"

