

# ISCC PLUS Certification of the Circular Economy and Bioeconomy

17th ISCC Regional Stakeholder Meeting Latin America

Dr Jan Henke, ISCC System GmbH/ Meo Carbon Solutions GmbH ISCC Regional Stakeholder Meeting Latin America, 05 June 2025

# Why ISCC PLUS?

Integrative global certification solutions

Supporting the circular economy and bioeconomy

**Broad coverage** of raw materials, products and markets

traceability and reporting in global value chains

Credibly
document use of
biomass and recycled
materials across
value chain

Anticipation of regulatory developments

Strong **training** and **integrity program** 



#### ISCC PLUS certified feedstocks covers all final markets

Raw material categories









Plastic commodities & packaging

Automotive industry

Renewable energy

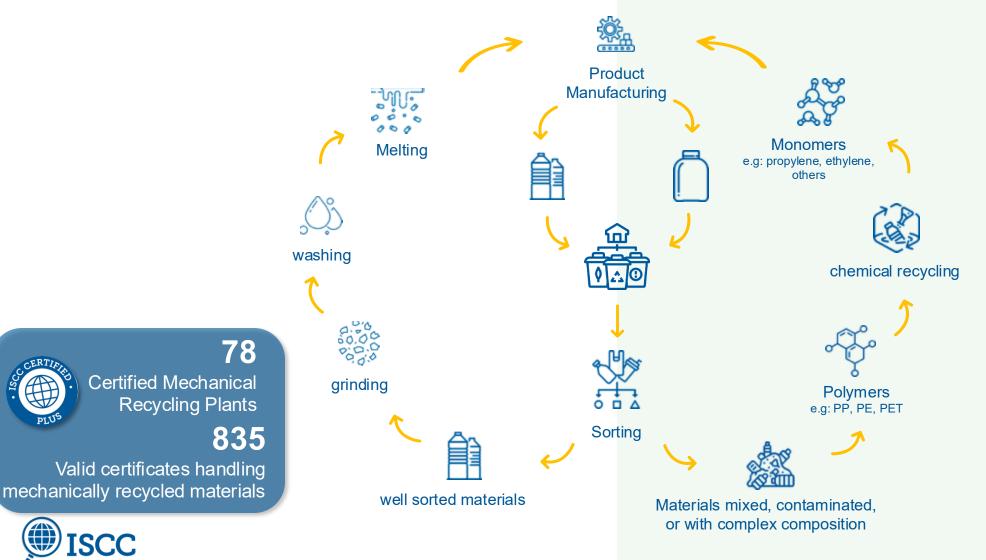
#### **Mechanical** recycling







#### Chemical recycling



5

## Intensive multi-stakeholder dialogue ISCC PLUS Working Groups & Public Consultations



#### **Mass Balance**

MB Guidance
Document draft

Jpcoming: mid July

#### **GHG**

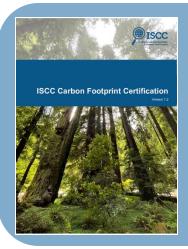
Further development of ISCC CFC

## Logos, Claims & Licensing

New Logos & Claims
Document,
Improvement of licensing
reporting

Films/
packaging
Workshop

Public consultation



ISCC CFC v1.2



Guidance Doc.
Ocean-bound Plastic



ISCC 208 Logos and Claims



## ISCC Technical Stakeholder Committee – Circular Economy and Bioeconomy







Esther Garcia (Mondelēz International)

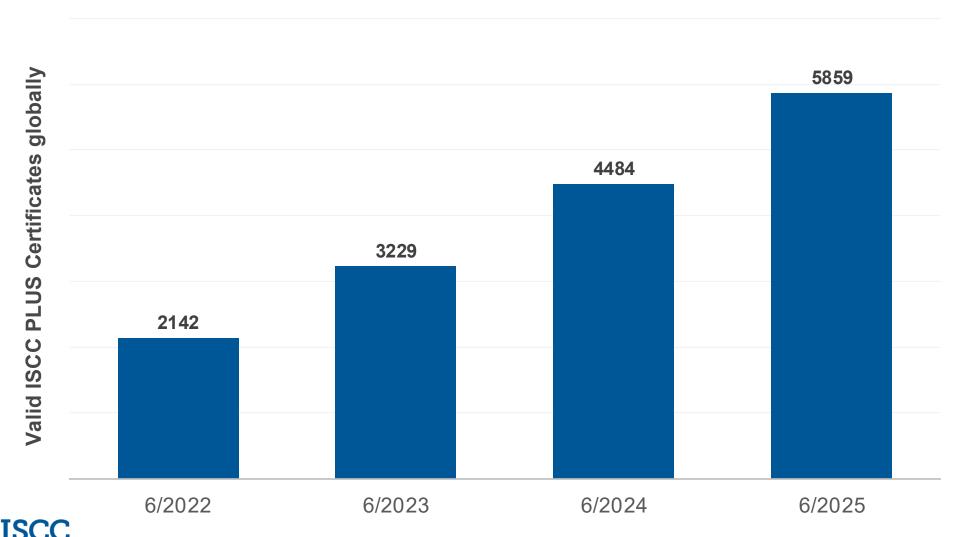


Jason Pierce (Eastman)

- Legislative Developments in Europe, USA and Asia:
  - Updates on Green Claims Directive
  - Updates on Single-Use Plastics Directive
  - Plastic Legislation, Regulations and Developments in the USA and Asia
- Successful implementation story of ISCC CFC
- Certified Products with ISCC PLUS

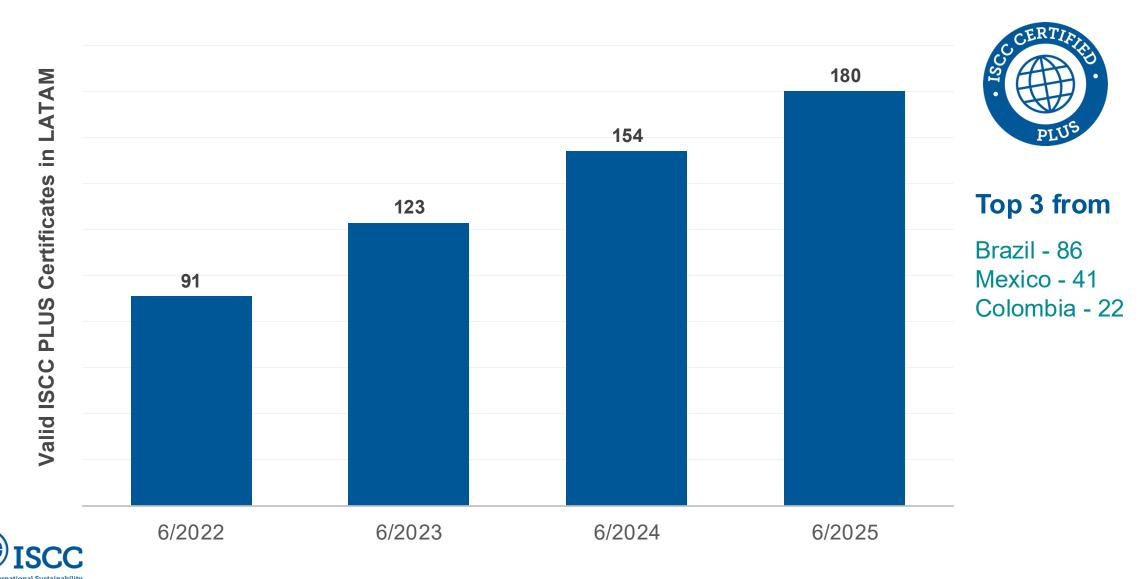


## The number of ISCC PLUS certificates has increased significantly for several years





#### The number of ISCC PLUS certificates in Latin America



#### ISCC PLUS certified companies in LATAM

















**IMCD** 

















































SJC Bioenergia

















































Overview of some ongoing developments of plastic regulations LATAM

MEXICO	29 states have passed restrictions on the use of single-use plastics.
BRASIL	Regulations, strategies and policies aimed at reducing or banning single-use plastics (State and Municipal Level)
CHILE	Law 21368 on Plastics and Single-Use Products since 2021 and Law 20920 on Extended Producer Responsability
ARGENTINA	Bill on Packaging and Bill on the Use, Banning and Taxation Of Single-Use Plastics
COSTA RICA	Law to Reduce Plastic Pollution and Protect the Environment since 2019
PERU	Law on Single-Use Plastic and Disposable Containers or Packaging since 2018
COLOMBIA	Law 2232 of 2022 - phased approach to banning single-use plastics. Law 2277 of 2022 – Tax on Single-Use Plastics
ECUADOR	Law for the Rationalisation, Reuse and Reduction of Single-Use Plastics since 2020
URUGUAY	National Waste Management Plan Uruguay + Circular



#### **Overview of Legislative Developments – Plastics**



Recycled content and labelling rules for plastics regulatory framework



EPA National Recycling Strategy, EPA Plastic Pollution Prevention (draft)

California Plastic Pollution Prevention and Packaging Producer Responsibility Act



Single Use Plastic Directive (SUPD)

Packaging and Packaging Waste Regulation (PPWR)



**UK Plastic Packaging Tax** 



Law 7/2022 on waste to promote a circular economy (Plastic Tax Law)



recognized under the Postconsumer Plastic Recycled Content Labelling Policy



Japan's policy for bioplastics



Plastic Waste Management Rules



National Framework for recycled content traceability



# Changes on dates are possible!



July 2025

By End of Q3 2025

By mid Q4 2025

In Q1 2026

Draft SUPD is expected to be ready

A webinar for ISCC PLUS stakeholders on the SUPD ISCC PLUS
SUPD
Compliance
Add-on
Guidance
Document &
Audit Procedure

ISCC PLUS
Expert Training
(mandatory for
the certification
of Fuel-Use
Excluded
Attribution
Approach)

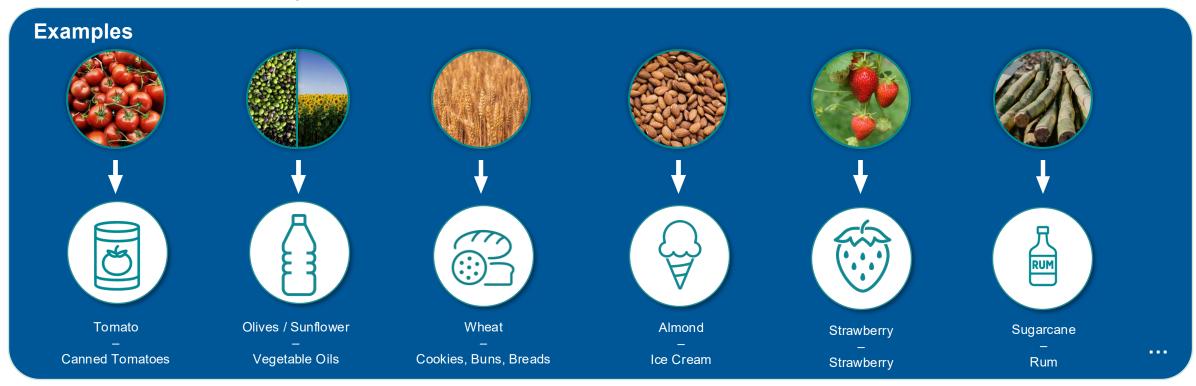
Companies can
be certified
with Fuel-Use
Excluded
Attribution
Approach and
ISCC PLUS
SUPD
Compliance
Add-on

## SUPD Compliance Add-on Timeline



#### **ISCC PLUS Food & Feed**

From Soil to Shelf – comprehensive certification across the value chain



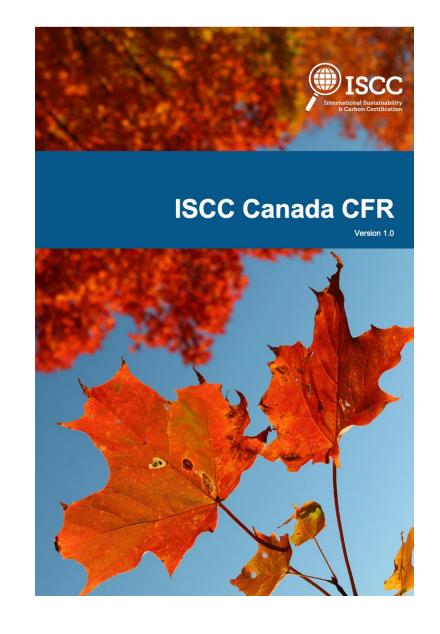
Certifying both **field-fresh ingredients** and **processed foods** bringing traceability and trust across the entire supply chain. Ready to certify EUDR, biodiversity improvements and regenerative agriculture



#### ISCC Canada CRF recognition

## **Environment and Climate Change Canada (ECCC) Clean Fuel Regulations (CFR)**

- ECCC approved ISCC Canada CFR as certification scheme under CFR for certifying eligible feedstocks
- The CFR incentivizes the production and use of lowercarbon fuels, including biofuels from agricultural and forest biomass.
- There are requirements for the approval of certification schemes that can be used for the purposes of the Land Use and Biodiversity Criteria of the CFR
- **Soon coming:** Audit Procedures etc. to implement the system!





## The ISCC Carbon Footprint Certification (CFC) will allow to assess the environmental benefit of products independent of the feedstock



#### **ISCC Licensing Scheme for brand owners**







- Enabling brand owners to communicate about certified finished goods
- Empowering consumers to make better-informed purchasing choices
- Establishing a common language
- Ensuring traceability of finished goods at the end of the supply chain
- Creating trust



## The ISCC Licensing Scheme is an efficient approach for brand owners to use ISCC logos and/or claims

selection

63,000+

**ISCC-certified products** on the market

# Licence Development 250 200 150 100 55 06/2023 06/2024 1icences in pipeline Licence Development 42 175 109 06/2025 ■ signed licences ■ licences in pipeline





#### Over 170 brand owners are under the ISCC Licensing Scheme













































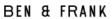




























































































































































& Carbon Certification



















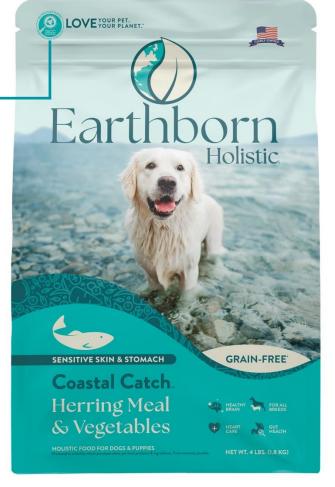
## STABILO's pen bodies are linked to 96% bio-based plastic certified by the ISCC mass balance approach





## Earthborn Holistic's dog food bags are linked to 25% recycled plastics certified by the ISCC mass balance approach









#### 25% Recycled Plastic\*

\*We support the transition to a circular economy by sourcing 25% recycled material for this bag, using the ISCC mass balance approach. www.iscc-system.org





# SunBites' crisps bags are linked to 50% recycled plastic certified by the ISCC mass balance approach PEPSICO







## ISCC PLUS gains relevance in the food sector: Thomy sources 100% sunflower oil certified by ISCC PLUS mass balance approach









Sustainable oil cultivation\*

\*Mass balance approach







## Tigullio's pesto uses fresh basil from sustainable agriculture which is certified by ISCC PLUS (physical segregation)











#### **Coming up next**



Juliana Cortez Danese
Director of Public Affairs, Communication and
Sustainability,
Latin American Alliance of Food & Beverages

Latin American Alliance of Food & Beverages
Associations, Argentina

"Plastic Regulatory Status in LATAM and Challenges for the Food and Beverage Sector"

"Panel Discussion – Advancing Certification in the Mid-Supply Chain: Driving Market Success"

Moderator: Alejandra Rueda



**Mauricio Coindreau** Sustainability Director Alpek



Elan Watson
Sustainability Development
Manager
Lyondell Bassell



Alonso Martínez Avalos Sustainability & ESG Manager, Styropek



**Denisse Ortez** 

Director for Latin America in the Division of Energy, Biomaterials and Circularity, SCS Global Services

"Insights Into Sustainability Certifications in Latin America: Upcoming Trends"



**Esteban Flego** 

Country Manager, Peterson Solutions, Argentina

"CORSIA: Perspectives for the Latin

American market"



## Thank you!

**ISCC System GmbH** 

Hohenzollernring 72, 50672 Cologne, Germany

www.iscc-system.org







