



# Driving Sustainability Through Collaboration: Working Group Initiatives

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# We are continually working to ensure the sustainability of the biofuels market.

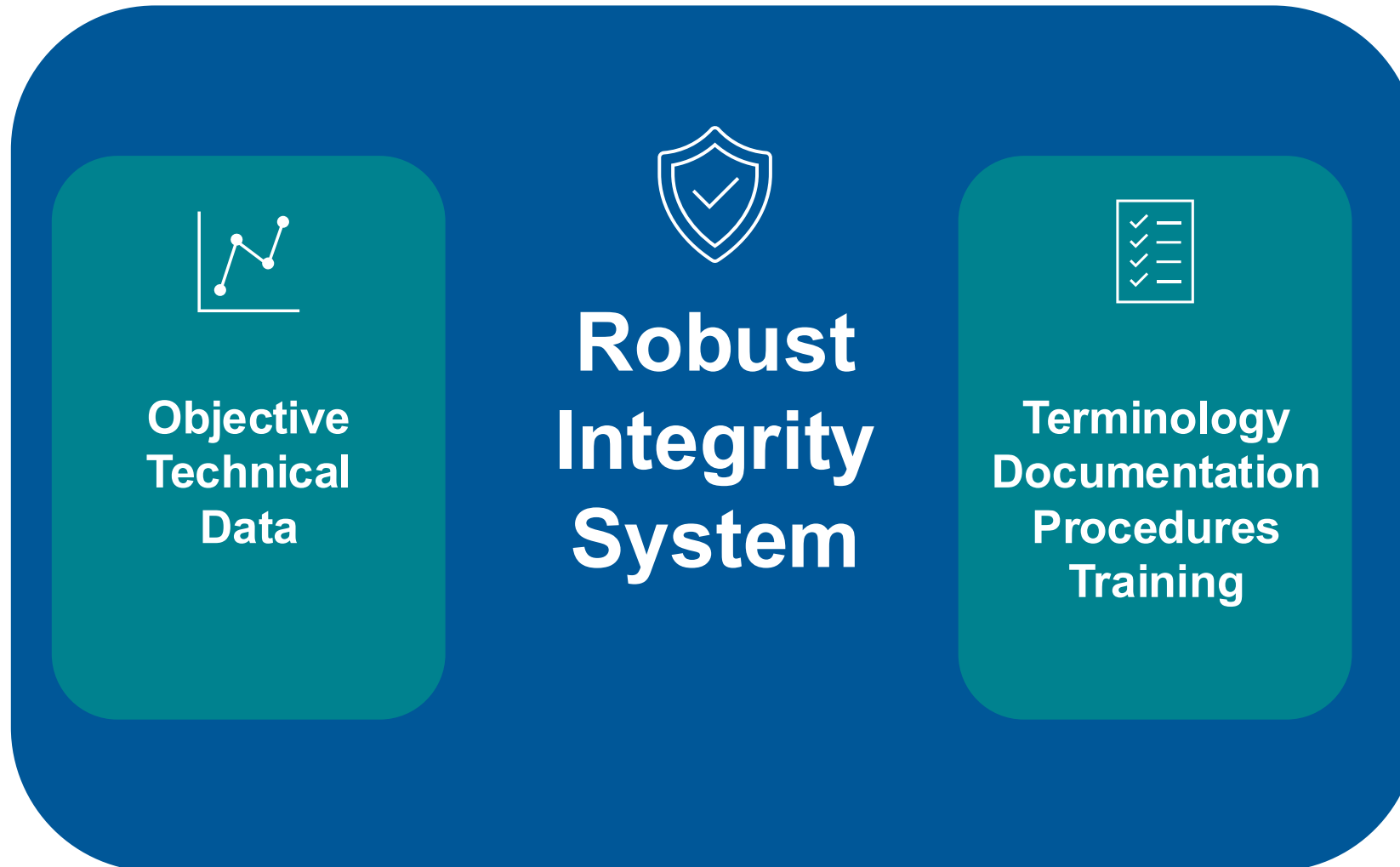


Increasing the **robustness** and **integrity** of ISCC certification schemes.

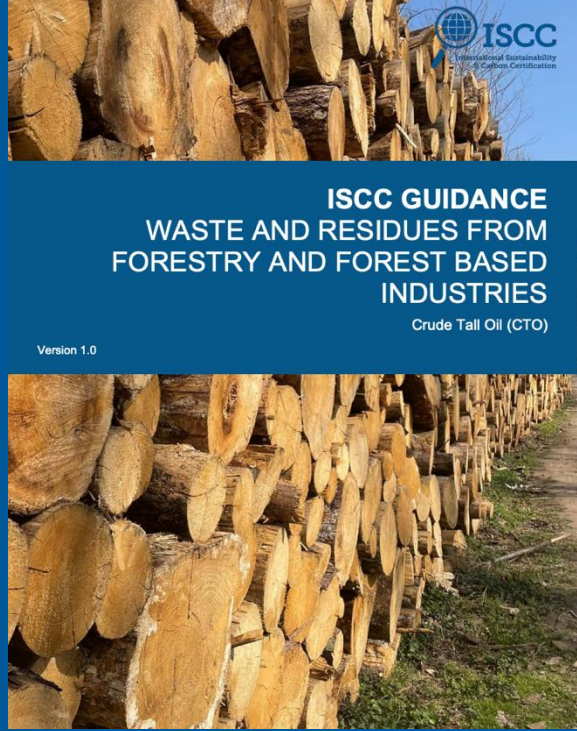
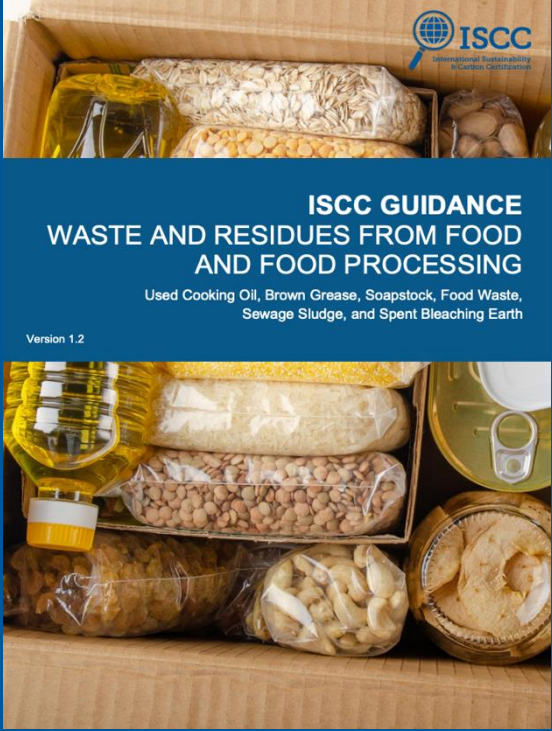
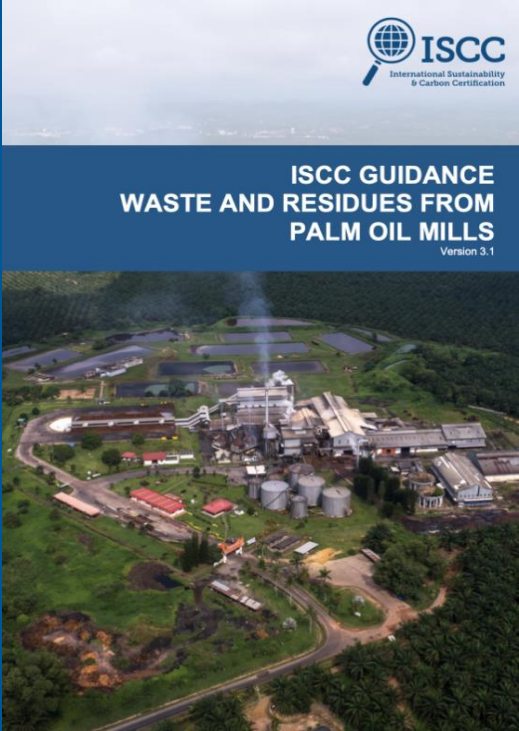


These efforts span many projects and themes and are **only possible with your cooperation.**

# Integrity & Robustness through Harmonisation, Precision and Objectivity.



# ISCC expanded and audited its guidance on waste and residue feedstocks



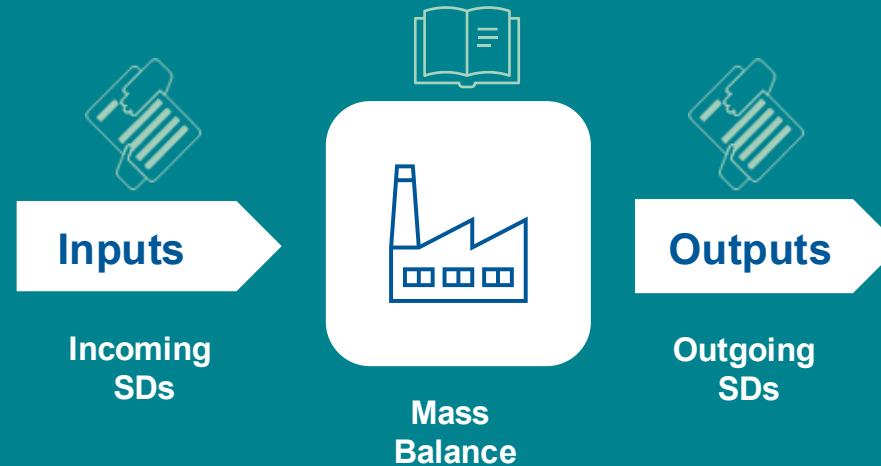
# Biodiesel audit procedure improvement (I)

Key Question:

**Do our current audit procedures truly empower auditors to verify that a biodiesel plant converts specified volumes of raw material into the declared products?**

## Biodiesel audit procedure improvement (II)

- Even though auditors can review all material flows, in practice, audits **focus on verifying the flow of sustainable materials**:



- **Without clearer guidance, verified (sustainable) mass flows may not match the plant's technical configuration**

# Biodiesel audit procedure improvement (III)

- A future **three step verification model** will align technical setup and material flows – and make audits straightforward
- This model comprises:
  - A harmonised substance inventory list
  - A technological balance
  - A process description
- We are currently developing **guidance and templates** for system users and auditors to make the **implementation of these additional instruments** as simple as possible

# Biodiesel audit procedure improvement (IV)

- Onsite pilot conducted in November 2025 to test the approach in practice
- Initial results and feedback from system user were positive

## Next steps:

- More pilots planned for March 2026
- Finalisation of the guidance document and implementation of the improved audit procedure by Q2 of 2026
- Auditor training on verification of new procedure

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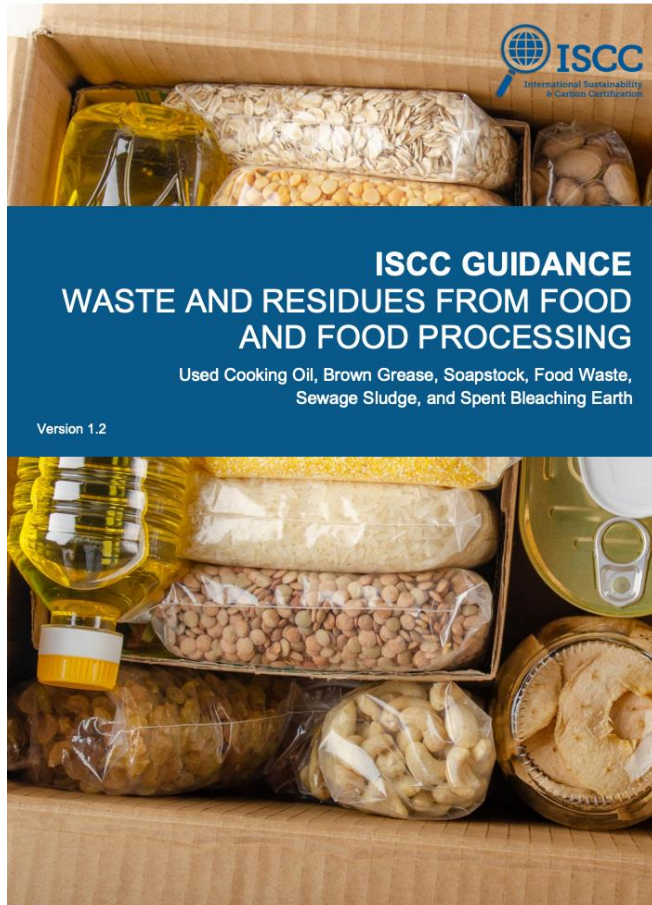
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# ISCC WG

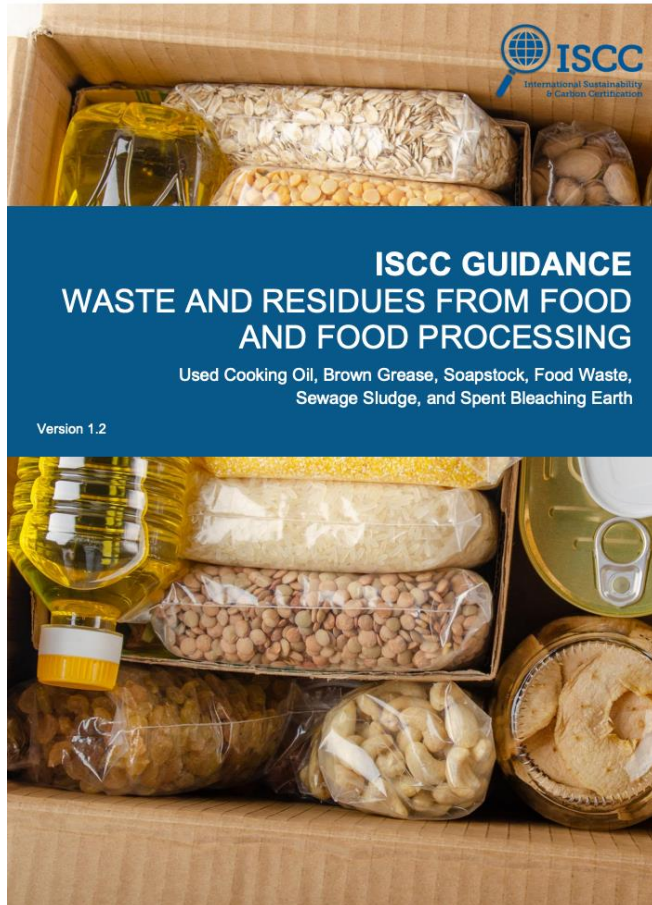
## Chemical Analysis of feedstock

# ISCC guidance document defines W&R feedstocks, e.g. UCO



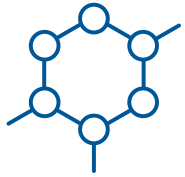
- Oils and fats of vegetable or animal origin that have been used in the cooking, frying, preparation or preservation of food for human consumption
- UCOs share the main characteristics of the virgin oil from which they are derived, however the cooking process changes their chemical and physical properties
- In general, (...) darker colored and stronger smelling (...) higher free fatty acid (FFA) content (...) changes in polar (...) and sulfur and nitrogen containing compounds

# Improving the precision of these definitions



**The objective of the  
ISCC WG Chemical  
Analytics of feedstocks**

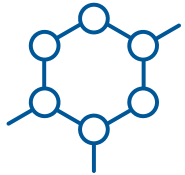
# Working Group Members



## ISCC Feedstock Analysis Working Group



# Working Group Actions



## ISCC Feedstock Analysis Working Group

- About **17 UCO samples collected** from different countries were sent to **9 participating laboratories** to assess the applicability and expected variability of **analytical values**
- Results will be **scientifically evaluated** in a report
- Results will be **shared with interested members** to assess the supply-chain application



# Thank you!

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