



# RFNBOs certification outlook and further RED developments

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# Connecting the Elements to Build Your Sustainable Business



**Carbon  
Footprint  
Improvement**



**Climate Strategy  
& Carbon  
Market**



**New Market  
Certification**



**Sustainable  
Development  
Solutions**

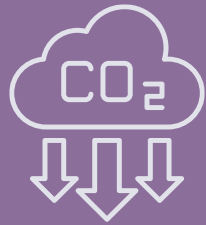


**Supply Chain  
Due Diligence**

# Certify Your Innovative Fuel & Chemical Technologies



**Pilot Projects in  
the Fuel &  
Chemical Sectors**



**Reduced  
Emissions  
Evaluations**

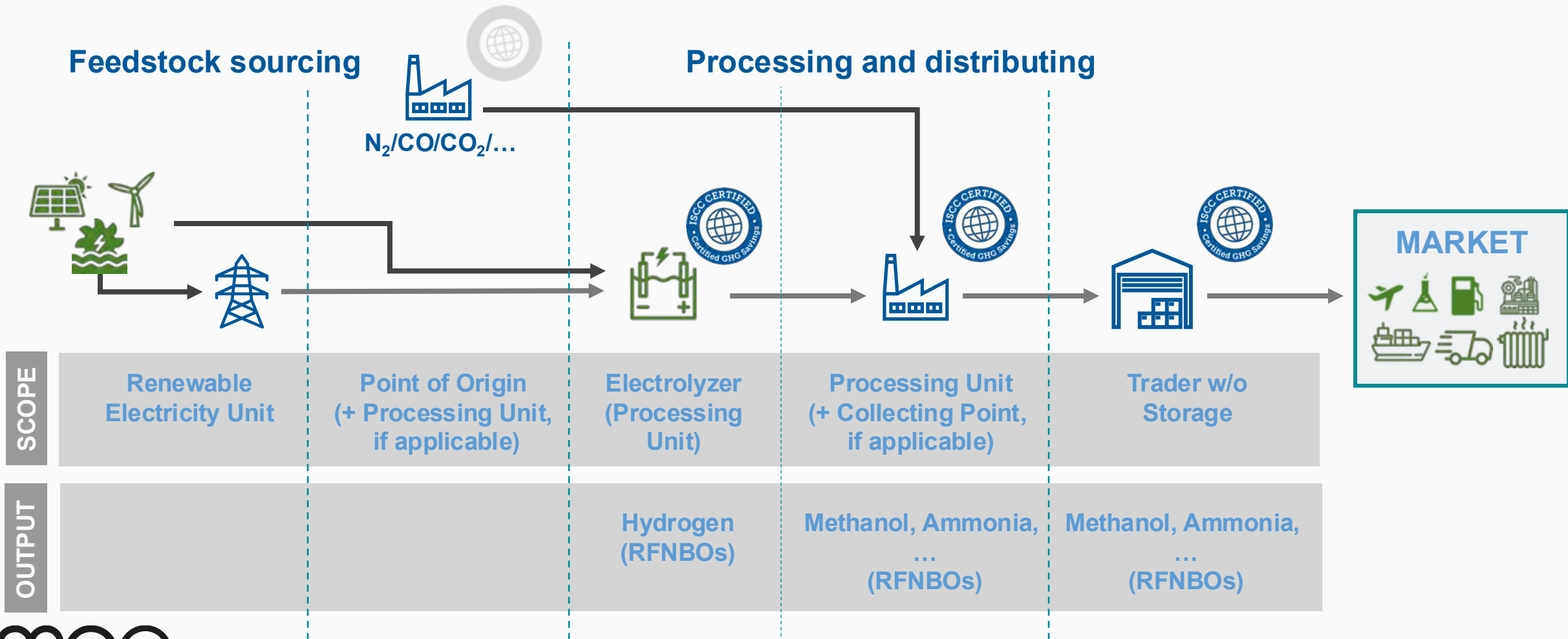


**New Regulatory  
Development  
Assessments**

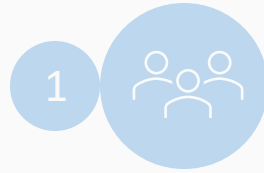


**Emerging Market  
Certification System  
Development &  
Advancement**

# RFNBO certification is now possible - To cover RFNBO supply chains renewable electricity units are added to the existing scopes



# MCS solutions for pilot projects



## Support on ISCC Certification

- Certification concept development
- Workshop tailored to company's supply chain, covering all requirements for ISCC certification



## GHG Calculator development or review

- Assessment of the supply chain with regards to EU regulations
- Data request template and data collection
- Development of GHG calculator

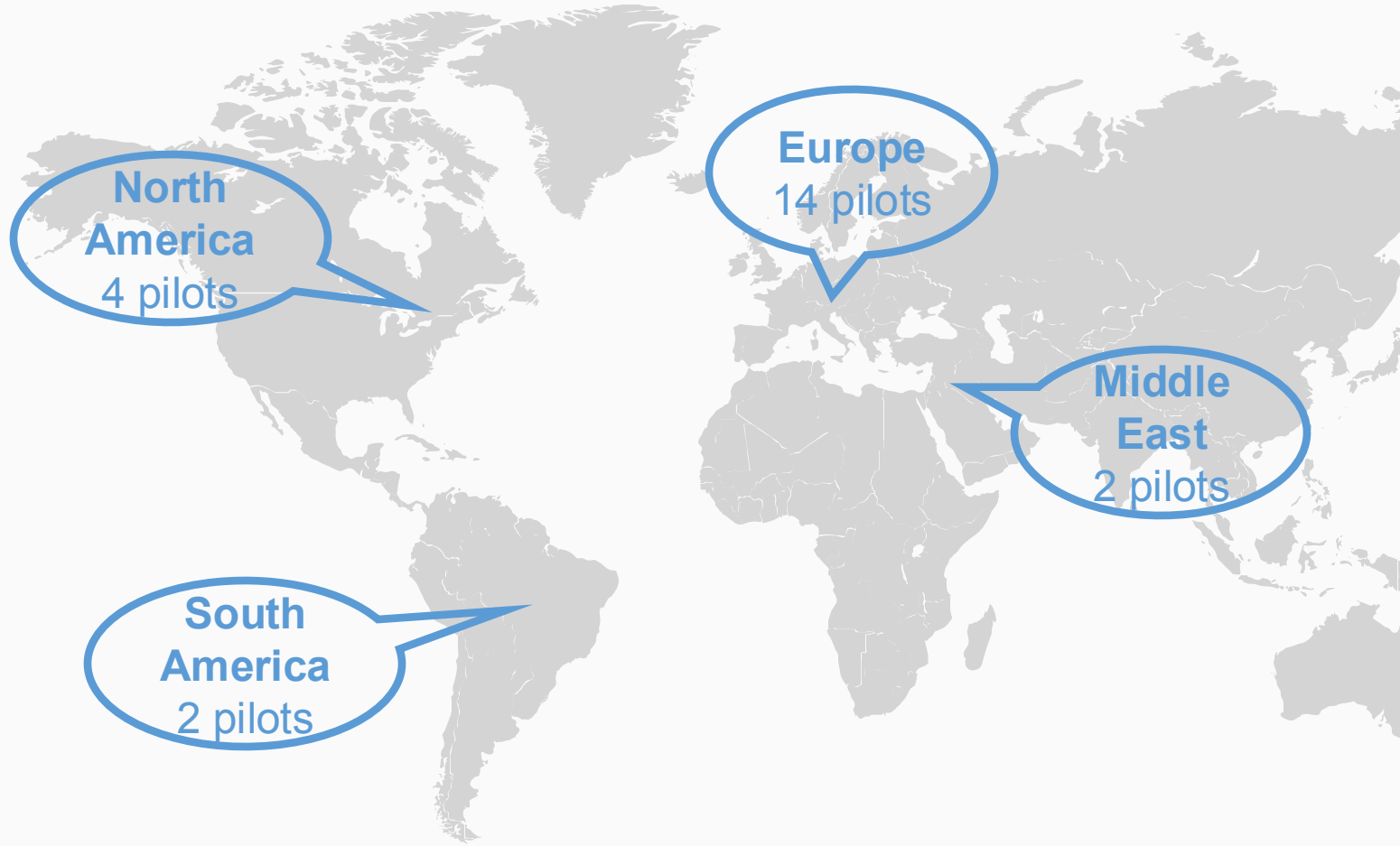


## Pilot Audit

- Preparation of audit procedure & document checklist
- Support during a pilot audit by a 3rd party certification body
- Gap analysis report

**No ISCC certificate is issued from a pilot audit**

# The ISCC EU RFNBOs approach was tested in different regions with the support of ISCC



## Benefits for partner company:

- ✓ Deep understanding of RFNBOs requirements in global perspective
- ✓ Detailed document checklist in preparation for the audit
- ✓ Clarifications on GHG questions and audit procedures
- ✓ Possibility to go through a pilot audit - better understanding how requirements are verified by CBs
- ✓ Use of pilot results for off-takers and investors

# Pilots serve as a knowledge transfer to ISCC, supporting the build up of a robust ISCC EU RFNBOs certification system

- Improvement of renewable electricity self-declaration and direct testing of audit procedures
- Development of audit procedures and scope for hydrogen used as an intermediate
- Understanding of the electricity market in different countries (GoOs in each MS, bidding zones outside of MSs, redispatch)
- Development of minimum requirements for PPAs
- Better understanding of system users challenges on providing required information in RFNBO supply chains (e.g. GHG calculation)
- **Next: Definition of bidding zones outside of Member States**

# Meo supports further developments under the RED



## Co-processing system document

Under public consultation until **March 8<sup>th</sup>**  
Methods for determining biogenic content of  
co-processed fuels and additional GHG



## Recycled Carbon Fuels (RCFs) pilot projects

Assessed by ISCC on a case-by-case basis  
due to complexity of supply chains  
Ongoing pilots in partnership with ISCC



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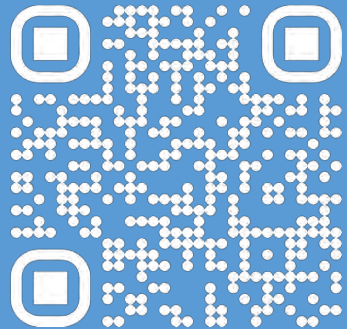
This project has received funding from the European Union's Horizon Europe research and innovation program under grant agreement N° 101146908



## Key takeaways

- RFNBOs certification can be certified, ISCC is recognized by the EU Commission
- Further pilots are ongoing to further refine the certification system
- Meo is ready to support companies in verifying their set-up against the ISCC EU RFNBOs requirements

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to build your sustainable  
business.**



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