

# Bio- & E-Fuels markets

Select Group's involvements  
as a trader and co-developer

September 2025

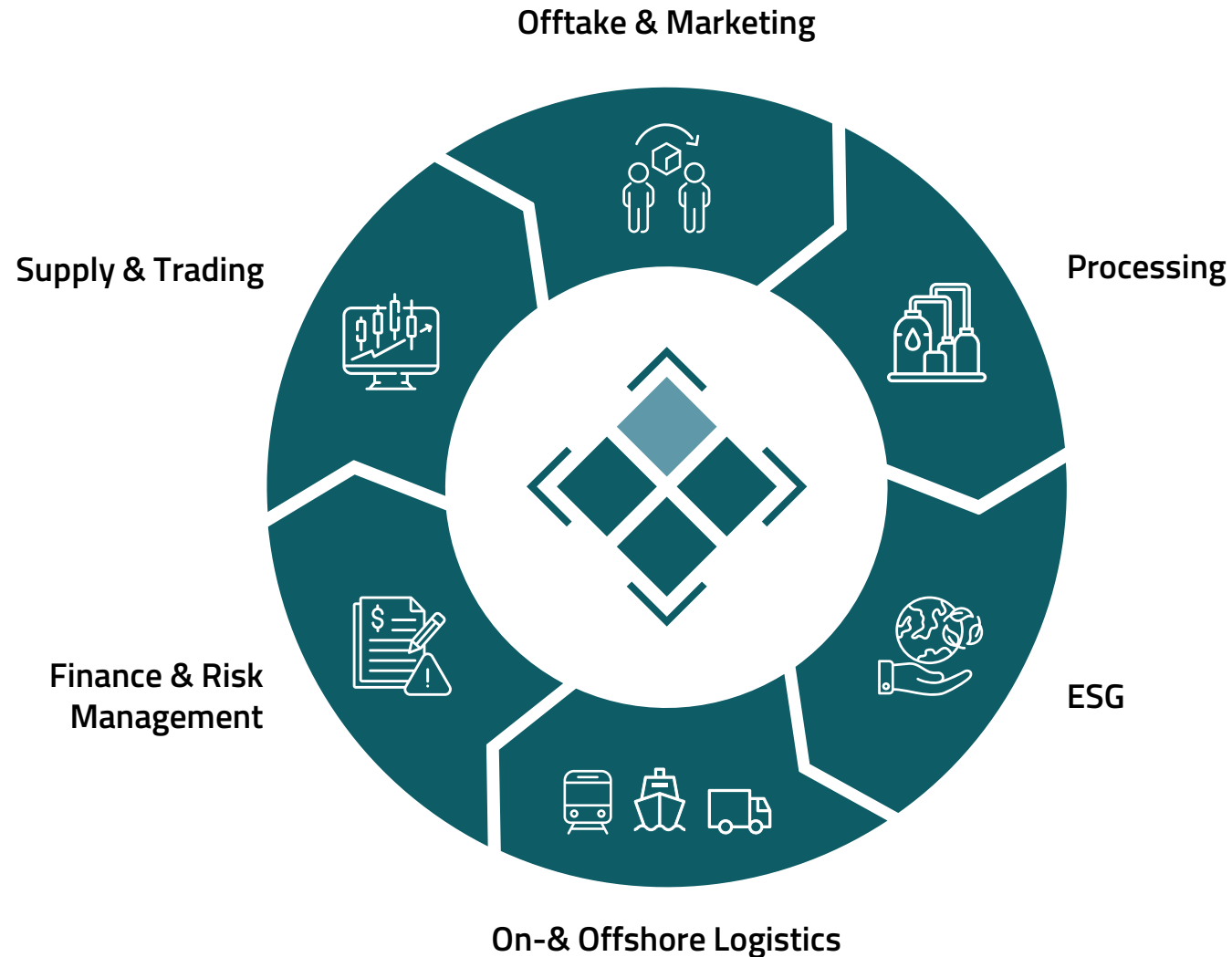
Ost-Ausschuss  der Deutschen Wirtschaft

**oa** 



# From Hamburg to the World

We are handling commodities for the past four decades, prepared for the next decades

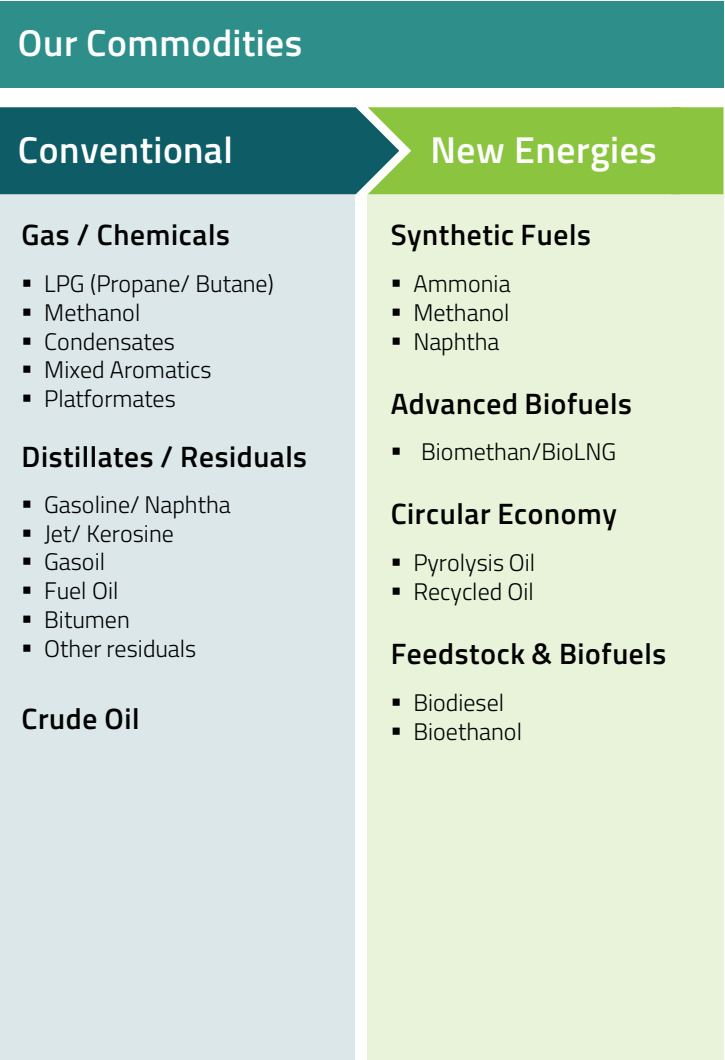
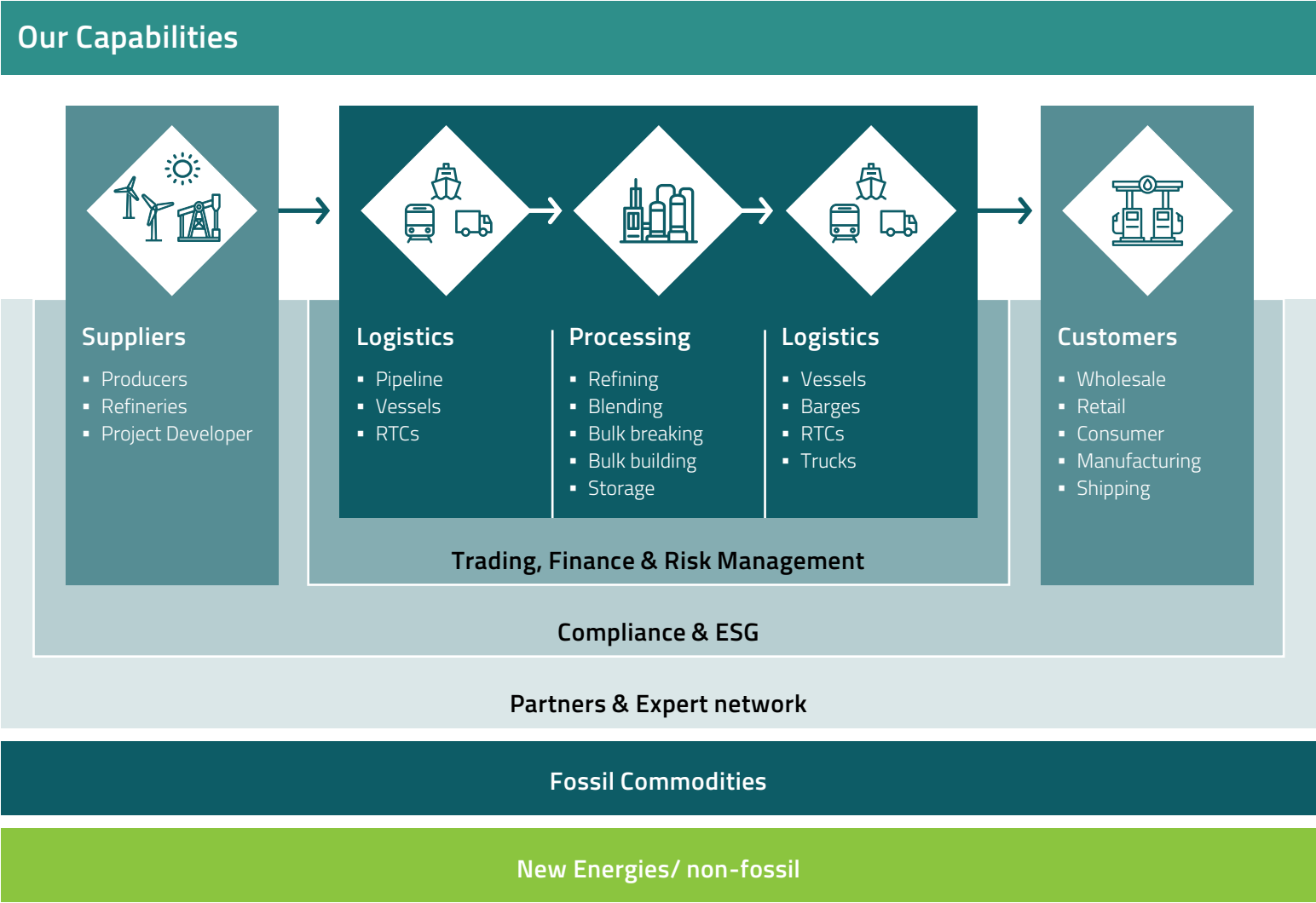


- ✓ **Active since 1985** in the international energy markets
- ✓ Employing **> 100 experts** in **7 offices** across & **3 continents**
- ✓ Handling more than **2 Mio tons of energy** molecules per annum
- ✓ **Flexible access** to own and 3<sup>rd</sup> party transport & storage logistics
- ✓ **Co-Developer and offtake partner** in more than 6 Power-to-X (PtX) projects

New Energies

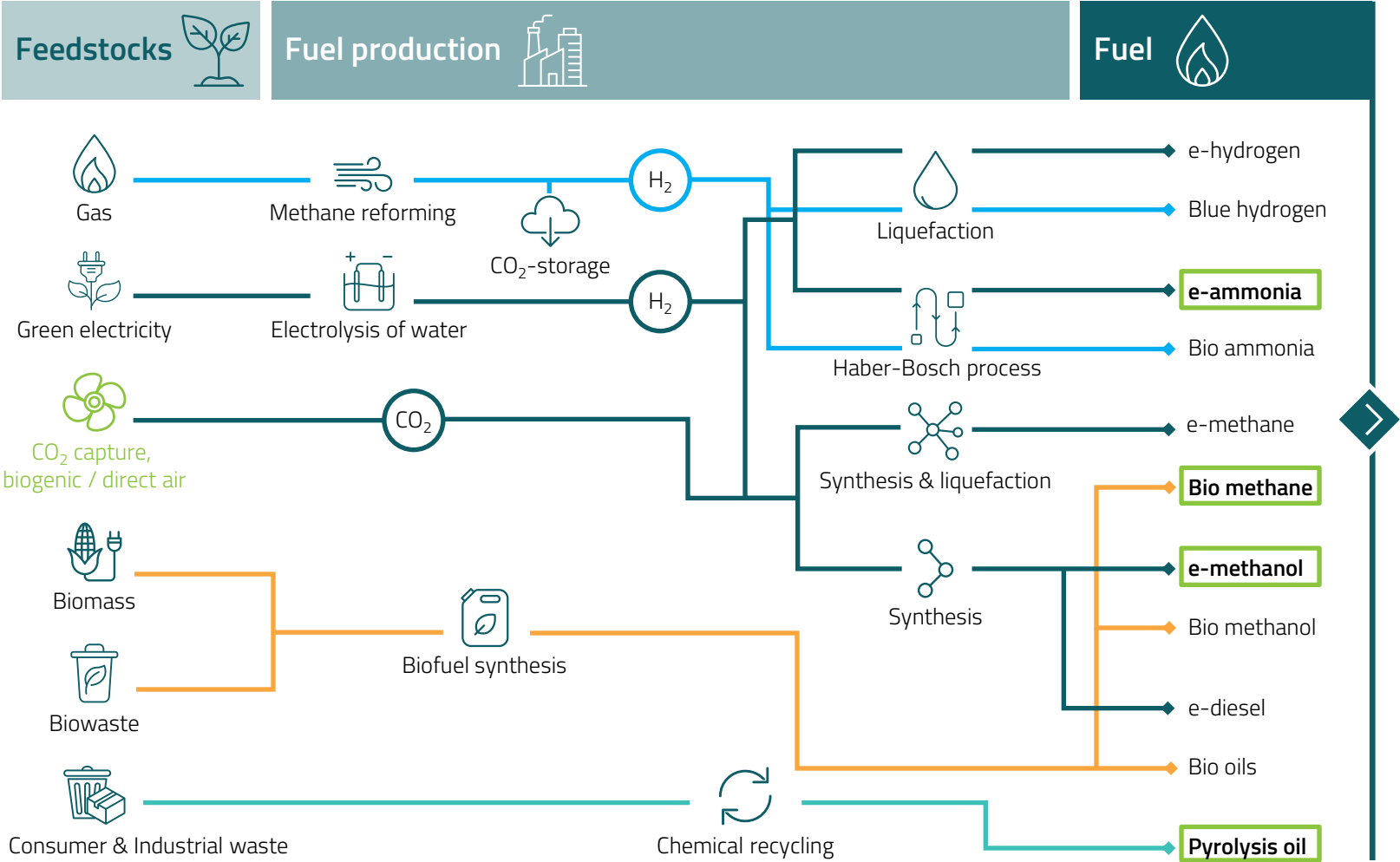
# Our Business Model – applicable for new energies

We deliver reliable energy solutions holistically across products, regions and logistics



# Our footprint in new energies

We systematically leverage and transition our capabilities to new energies, esp. in PtX projects



Select Group is active in the **renewable eAmmonia segment**

Select Group is active in the **Biomethane & BioLNG segment**

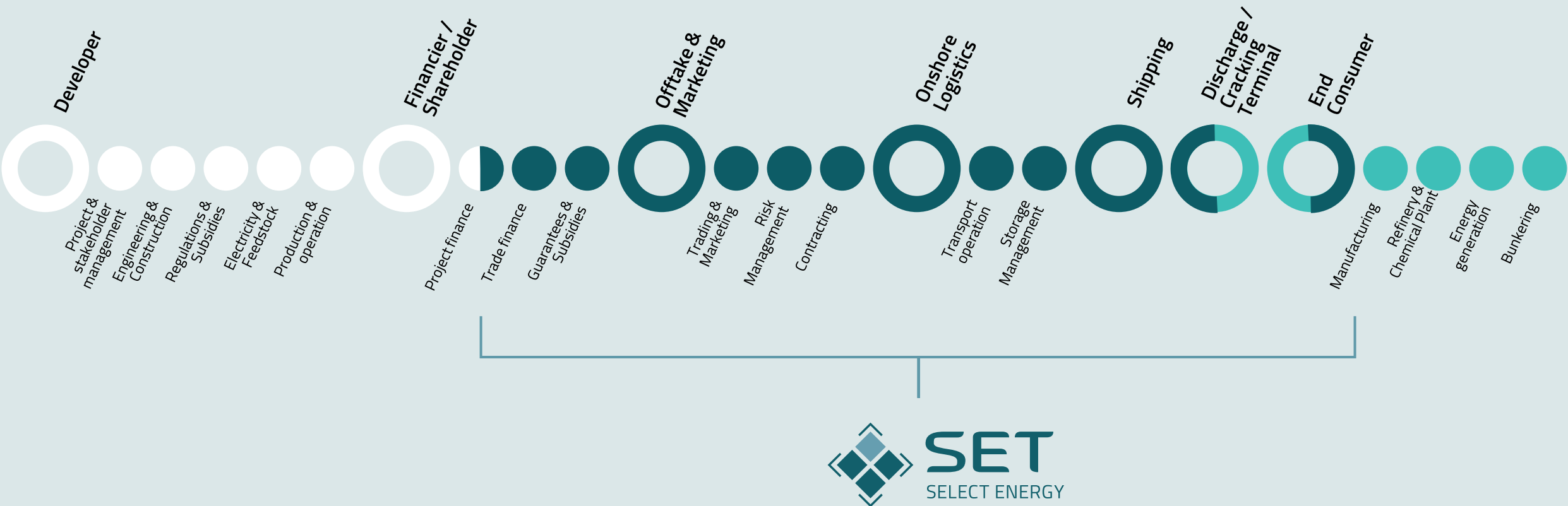
Select Group is active in the **renewable eMethanol**

Select Group is active in the **Chemical Recycling segment**

Source: DNV 2024, Summary of key alternative fuel pathways for the shipping industry. Circular Economy own drawing.

# The PtX Value Chain is complex

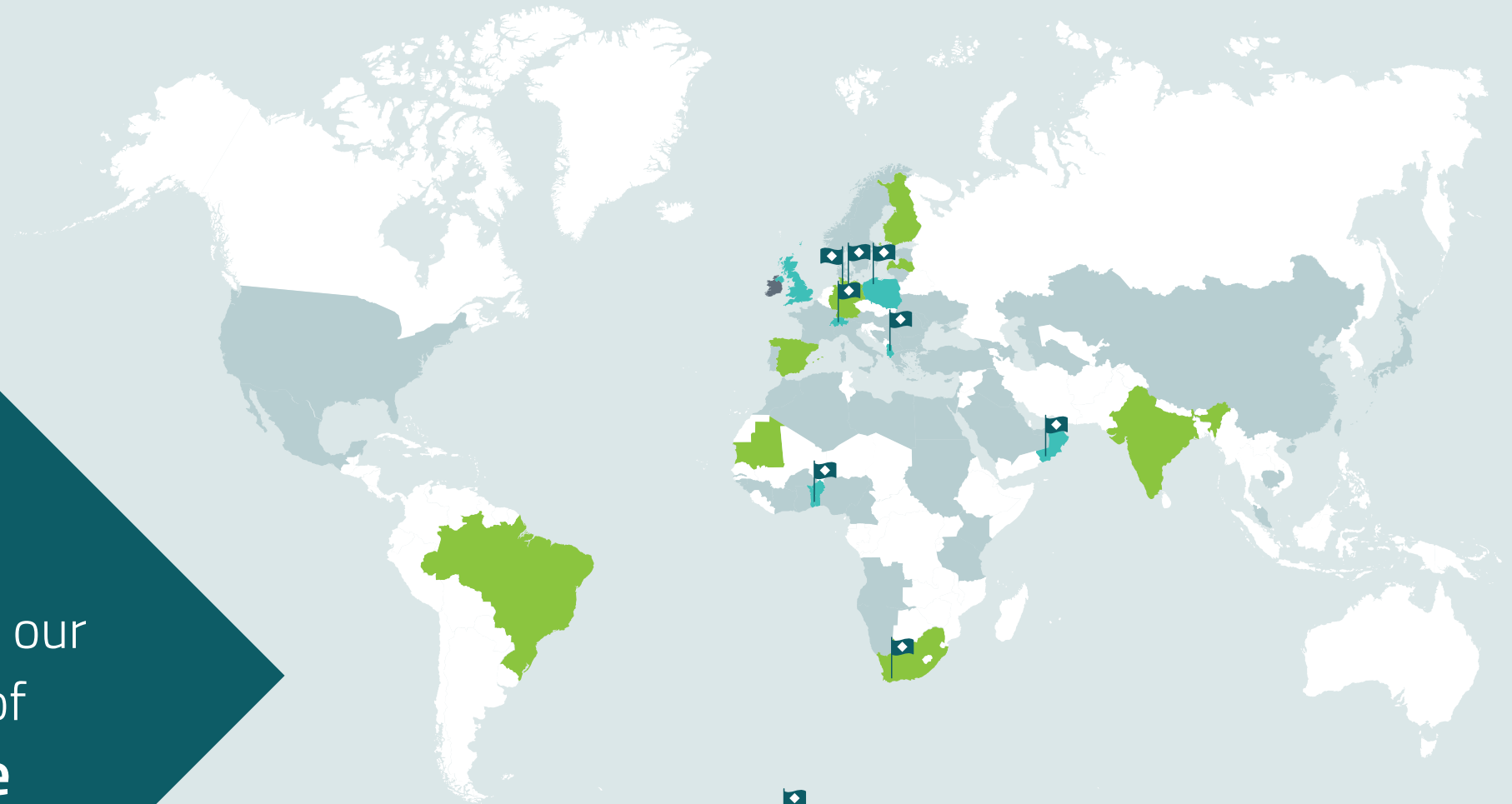
As a co-developer we cover critical elements within the value chain of PtX projects



# Global Reach. German Roots.

We operate through a global network of offices, subsidiaries, and partners with headquarters in Hamburg

After **40 years**  
of international  
commodity trading, our  
**global network** of  
partners **is unique**



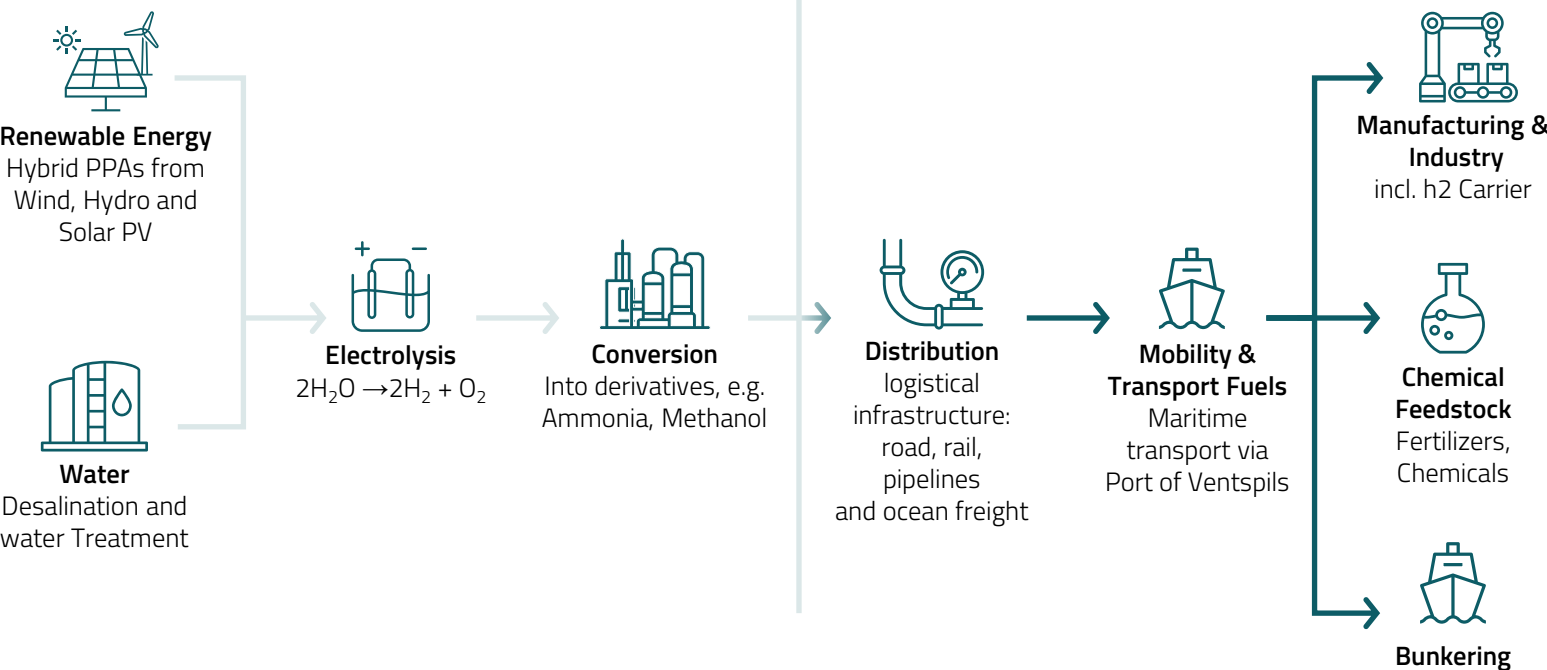
■ Network of partners and business footprint

■ Local offices and teams/ presence

■ Co-development in PtX Projects

# Our PTX Ammonia Involvement in 'Ventspils',

Project in the Baltic Sea in Latvia



Green Grid  
PPA



Electrolyser  
450 MW



RFNBOs  
500 kt/a

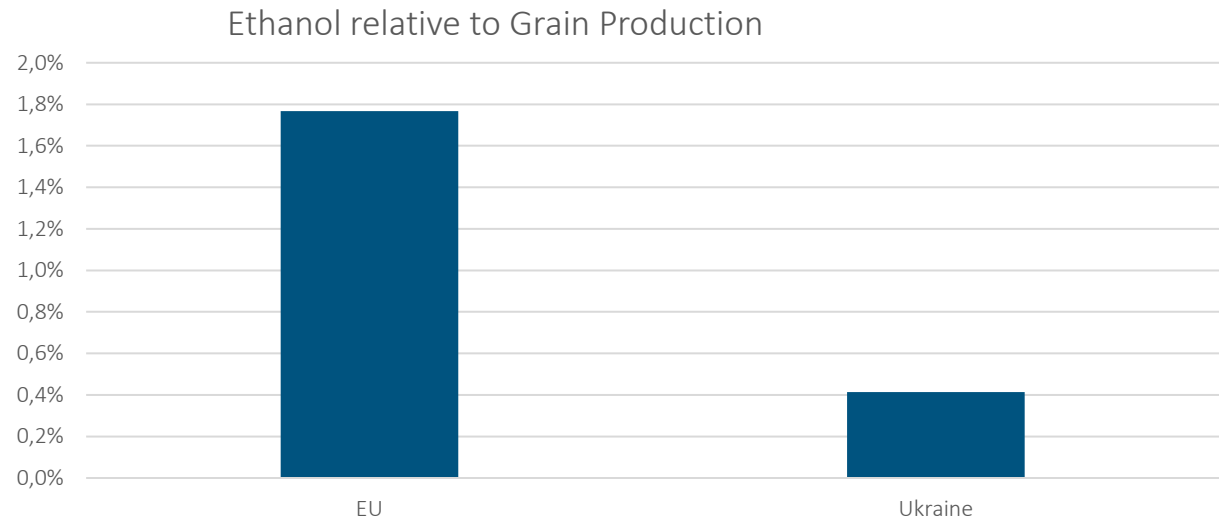


COD  
2030



**SNE**  
SELECT NEW ENERGIES

# Focus Ukraine - Bioethanol



Ukraines Ethanol production has huge potential!



**32 Million ha of arable land**  
**3<sup>rd</sup> largest agricultural land in Europe**

Huge potential due to its competitive costs, abundant resources and favourable location

Promising field for investment and potential for growth and development after war

**Significant potential to produce large amounts of biofuels**

**Competitive advantage for exporting Biofuels to European Markets**



# Focus Ukraine - Bioethanol

## Export Routes & Infrastructure

**Danube Corridor** → Access via Ukrainian Danube ports (e.g., Reni, Izmail) towards Central Europe

**Black Sea Ports** → Exports to Southern Europe & international markets

**Baltic/ Baltic Sea via rail + seaports (e.g., Ventspils, Riga)** → Northern & Western Europe

**Ukraine's location as a hub between the EU and Asia** → strategic advantage



# Focus Ukraine - Bioethanol

## Strengths (S)

- Vast agricultural resources (corn, wheat, sugar beet)
- Strategic export routes (Danube, Black Sea, Baltic)
- Competitive production costs
- Existing and growing number of producers (20 plants)

## Weaknesses (W)

- War-related risks & infrastructure damage
- Regulatory uncertainty & certification gaps

## Opportunities (O)

- EU decarbonization targets (transport & shipping)
- Strategic export routes (Danube, Black Sea, Baltic)
- New legal framework (mandatory blending from 2025)
- Post-war reconstruction & green investment inflows
- Contribution to EU Energy Security

## Threats (T)

- Dependence on international financing & investors
- Competition from other biofuels (biogas, biomethane, biodiesel)
- Possible trade barriers or shifting EU energy policies
- Global price volatility for crops & fuels



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