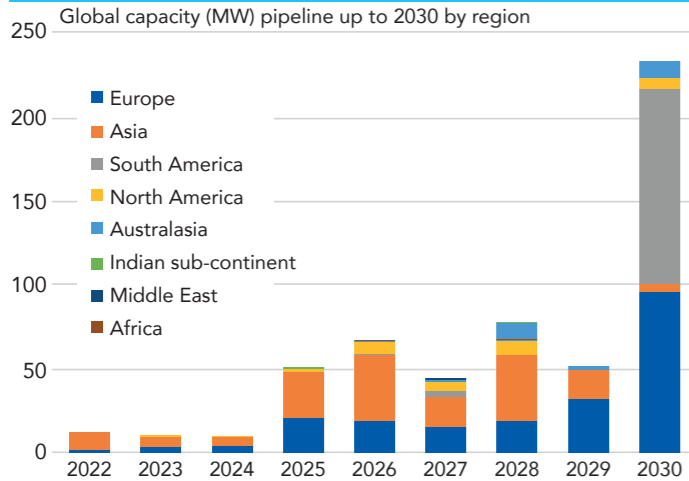


BY THE NUMBERS

Selected project opportunities from a Breakbulk Europe session led by Neil Golding, director, market intelligence, Energy Industries Council

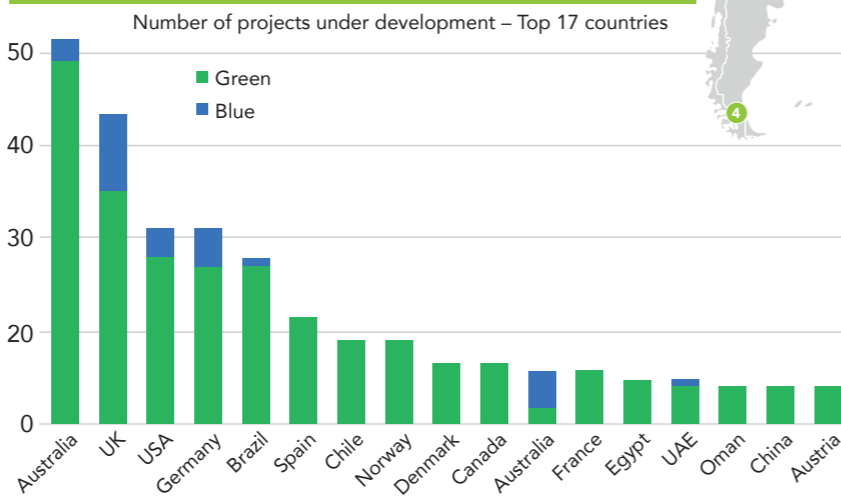
Project Opportunities – Offshore Wind



Project Opportunities – Offshore Wind

- 1. Offshore Wind Farm Morven**
Operator: BP Alternative Energy Investments
Project Stage: Feasibility
Power Capacity: 2.9 GW
Startup Year: 2030
- 2. Coastal Virginia Offshore Wind (CVOW)**
Operator: Dominion Energy
Project Stage: EPC
Power Capacity: 2.6 GW
Startup Year: 2026
- 3. Turmalina Offshore Wind Farm**
Operator: BlueFloat Energy
Project Stage: Feasibility
Power Capacity: 3.18 GW
Startup Year: 2030
- 4. Ventos do Sul Offshore Wind Farm**
Operator: Ocean Winds (OW)
Project Stage: Feasibility
Power Capacity: 6.5 GW
Startup Year: 2030
- 5. Floating Offshore Wind Farm MarramWind**
Operator: Shell
Project Stage: Feasibility
Power Capacity: 3 GW
Startup Year: 2030
- 6. Offshore Wind Farm Thor (Denmark)**
Operator: Thor Wind Farm US
Project Stage: EPC
Power Capacity: 1 GW
Startup Year: 2027
- 7. Floating Offshore Wind Farm Favignana**
Operator: Renexia
Project Stage: Feasibility
Power Capacity: 2.8 GW
Startup Year: 2028

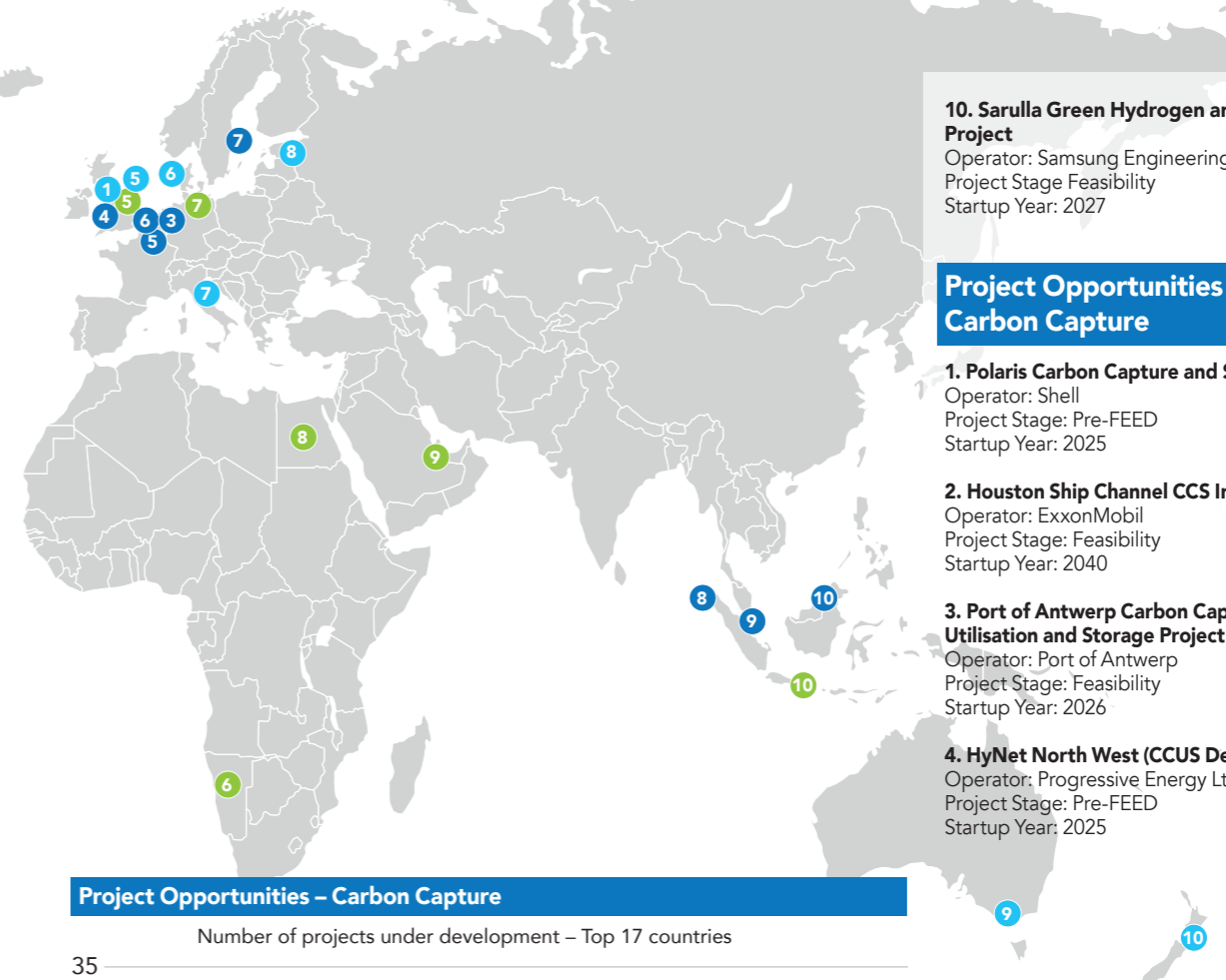
Project Opportunities – Hydrogen



- 8. Offshore Wind Farm Loode-Easti (Hiiumaa)**
Operator: Hiiumaa Offshore Tuulepark OÜ
Project Stage: Feasibility
Power Capacity: 1.1 GW
Startup Year: 2033
- 9. Offshore Wind Farm Star of the South**
Operator: Offshore Energy
Project Stage: FEED
Power Capacity: 2 GW
Startup Year: 2028
- 10. Offshore Wind Farms South Taranki Bight**
Operator: Copenhagen Infrastructure Partners
Project Stage: Feasibility
Power Capacity: 1 GW
Startup Year: 2032

Project Opportunities – Hydrogen

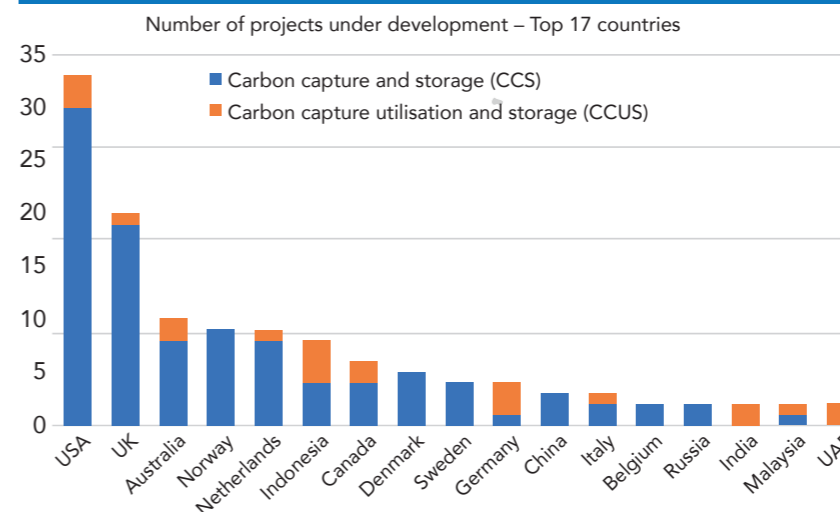
- 1. Alberta Hydrogen Hub:**
Operator: TC Energy
Project Stage: Feasibility
Startup Year: 2026
- 2. Hydrogen City Project:**
Operator: Green Hydrogen International
Project Stage: Feasibility
Startup Year: 2029
- 3. Villeta Green Hydrogen Plant**
Operator: Atome
Project Stage: FEED
Startup Year: 2025



- 10. Sarulla Green Hydrogen and Ammonia Project**
Operator: Samsung Engineering
Project Stage: Feasibility
Startup Year: 2027

Project Opportunities – Carbon Capture

Project Opportunities – Carbon Capture



- 4. H2 Magallanes Green Hydrogen Project**
Operator: Total Eren
Project Stage: Conceptual Design
Startup Year: 2027
- 5. Kellas' Blue Hydrogen Facility H2NorthEast**
Operator: Kellas Midstream
Project Stage: Feasibility
Startup Year: 2027
- 6. Tsau Khaeb National Park – Green Hydrogen Plan**
Operator: Hyphen Hydrogen Energy
Project Stage: Feasibility
Startup Year: 2028
- 7. Green Wilhelmshaven – Green Hydrogen Hub**
Operator: Uniper
Project Stage: Feasibility
Startup Year: 2027
- 8. Egypt Green Hydrogen – Masdar**
Operator: Masdar
Project Stage: Feasibility
Startup Year: 2025
- 9. Green Hydrogen Production Facility – NEOM and ACWA Power**
Operator: ACWA Power
Project Stage: EPC
Startup Year: 2025
- 5. North Rhine-Westphalia Carbon Capture and Storage**
Operator: Equinor
Project Stage: Feasibility
Startup Year: 2027
- 6. Carbon Capture and Storage Rotterdam Port**
Operator: Port of Rotterdam Authority
Project Stage: FEED
Startup Year: 2024
- 7. Stockholm Exergi's CHP Power Plant – Carbon Capture and Storage Facility**
Operator: Stockholm Energy
Project Stage: FEED
Startup Year: 2025
- 8. Aceh Blue Ammonia – Carbon Capture and Storage**
Operator: PT Pertamina Power Indonesia
Project Stage: Feasibility
Startup Year: 2025
- 9. Pulau Bukom Carbon Capture and Storage Hub (Shell)**
Operator: Shell Energy
Project Stage: Feasibility
Startup Year: 2025
- 10. Kasawari Phase 2: Carbon Capture and Utilization Project**
Operator: Petronas (Petroleum Nasional Berhad)
Project Stage: FEED
Startup Year: 2025

Source: EICDataStream