

WP3 – Industrial production of functional materials

Deliverable 3.4 – Supply of functional materials for the pilot plant

February, 2025



The INITIATE project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 958318

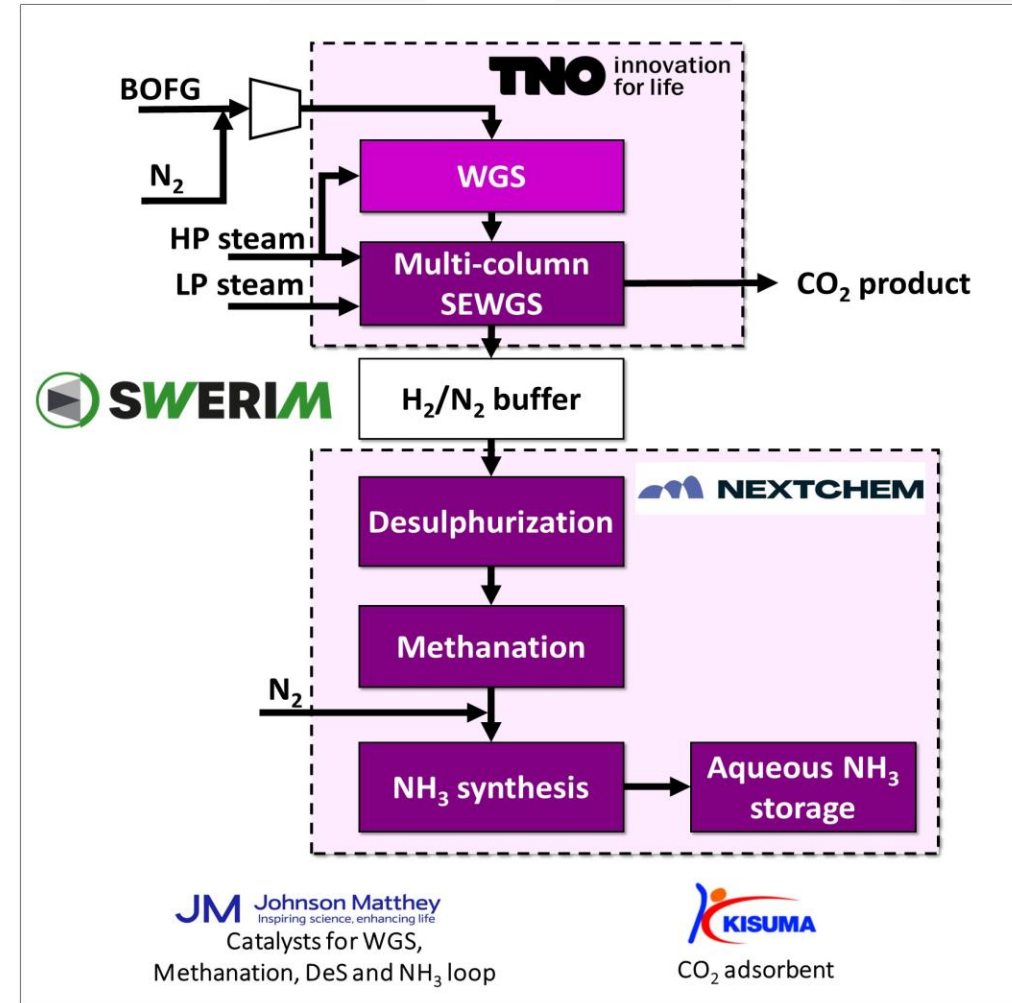
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Task 3.4. Production of catalyst and sorbent materials for pilot plant

Pilot plant schematic lay-out

Functional materials by

- JM
 - WGS
 - De-sulphurisation
 - Methanation
 - NH_3 synthesis
- Kisuma
 - SEWGS sorbent



Task 3.4. Production of catalyst and sorbent materials for pilot plant

Materials delivered by JM for the pilot plant demonstration

JM functional materials were delivered at SWERIM facilities, March 2024, Luleå, Sweden

Shipment completed

Functional materials delivered

Task 3.4. Production of catalyst and sorbent materials for pilot plant

Materials delivered by Kisuma for the pilot plant demonstration

Kisuma SEWGS sorbent Himago-16 and Himago-20 delivered at SWERIM facilities, January 2025, Luleå, Sweden

Himago-16 in storage in The Netherlands





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