



CEMENT AND LIME

INNOVATION FUND

Deploying innovative net-zero technologies for climate neutrality

GO4ECOPLANET: KUJAWY GO4ECOPLANET

The Innovation Fund is 100% funded by the EU Emissions Trading System

| Project Factsheet

The Go4ECOPlanet project aims to fully decarbonise cement production at the Lafarge (Holcim Group member) plant in Kujawy (Poland) and thus to contribute to decarbonising the construction industry. The project involves a world-unique technology for capturing and liquefying CO₂. The solution will capture 100% of the plant's CO₂ emissions, which will be transported to storage areas in the North Sea. The project is a key part of Holcim Group's decarbonisation roadmap to meet its Net Zero Pledge. Negative emissions linked to the fuel containing biogenic carbon (considered as carbon neutral) allows the project to obtain 105% relative greenhouse gas emissions avoidance compared to the reference scenario.

COORDINATOR

HOLCIM POLSKA SPOLKA AKCYJNA

LOCATION

Poland

CATEGORY

Carbon capture and geological storage (CCS)

SECTOR

Cement & lime

AMOUNT OF INNOVATION FUND GRANT

EUR 228,210,004

EXPECTED GHG EMISSIONS AVOIDANCE

10,220,252 tonnes CO₂ equivalent

STARTING DATE

01 April, 2022

FINANCIAL CLOSE DATE

30 June, 2024

ENTRY INTO OPERATION DATE

30 April, 2027

CALL NAME

InnovFund-LSC-2021

* Calculated vs. the 2021-2025 ETS benchmark of 6.84 tCO₂e/tH₂, not taking into account additional carbon abatement due to substitution effects in the H₂ end use application, i.e. conservative estimate.

| Participants

HOLCIM POLSKA SPOLKA AKCYJNA

Poland

Additional information on the [EU Funding and Tenders Portal](#).