

Project Disclosure

1. Project
Lüderitz

2. Short project/ transaction description

The objective is to fund 50% of the costs related to the determination of the feasibility of the expansion of the port of Lüderitz in Namibia in order to export green ammonia, import of the relevant equipment for the construction of the renewable energy production facilities, export other minerals and accommodate other port activities. The two main components of the study are the strategic environmental assessment for the port as well as the port masterplan.

3. Country of investment
Namibia

4. Volume

We provide a EUR 250,000 repayable development contribution which will bring the project towards the next development phases which will ultimately lead to financial close.

5. Name client

Havenbedrijf Rotterdam N.V. (Port of Rotterdam) is our counterpart and is the operator of the port of Rotterdam. The Port of Rotterdam cooperates on the studies with Namport, the operator of the port of Lüderitz, and Hyphen Hydrogen Energy (Pty) Ltd, the preferred bidder for the first green hydrogen concessions and foreseen launching customer of the port. These parties jointly fund the other 50% of the costs of the studies.

6. Impact / target SDG's

The expansion of the port of Lüderitz is an important enabler for the development and operation of the Hyphen, and subsequent, concessions and the related common user infrastructure. The development and operation of the first two concessions, including the port expansion and common user infrastructure, has potential contributions to multiple SDGs. Impact contributions to SDG 8 (direct and indirect decent jobs supported) and SDG 13 (absolute and avoided GHG emissions) are the main target for Invest International. The indication of the potential expected contributions is as follows:

- Installed capacity: 5 GW renewables and 3 GW electrolysis
- Green Hydrogen 300,000 t.p.a. produced and 4m-5m tons CO2 avoided p.a.
- Direct construction jobs 15,000 for 4-5 years

- Direct operational jobs 3,000 permanent jobs.

7. Sector

Energy

8. ESG Risk category

C for the feasibility studies and A for the actual project.