

Luxembourg, 17th June 2020

Public

Environmental and Social Data Sheet

Overview

Project Name: DUISBURGER HAFEN II
Project Number: 2018-0733
Country: Germany
Project Description: The project consists of a framework of several schemes for the conversion, rehabilitation and upgrade of the inland port of Duisburg, located along the TEN-T inland waterway North Sea-Baltic and Rhine-Alpine Corridors. The project includes investments on tri-modal terminals and their associated facilities as well as warehouses, noise abatement measures, port security and signalling systems and the road and railway networks within the port's limits.

EIA required: Multi-investment project, EIA requirements vary.

Project included in Carbon Footprint Exercise¹: No
(details for projects included are provided in section: "EIB Carbon Footprint Exercise")

Environmental and Social Assessment

All components of the investment programme will be located within the Port of Duisburg, which is a core TEN-T port located at the junction of the Rhine and Ruhr rivers in Duisburg (North Rhine-Westphalia, Germany), and/or along the Rhine river, which is part of the TEN-T inland waterways Core Network.

The following preliminary list are those investment schemes, identified by the Promoter at the time of project appraisal, which may be implemented under this project:

- a) port road bridge between Ruhrort and Coal Island;
- b) warehouse Duisburg located on Mercator Island;
- c) new Lülisdorf Tri-Modal Terminal;
- d) new Logport VI Tri-Modal Terminal;
- e) development of Logport VI;
- f) new rail terminal in Grevenbroich/Jüchen;
- g) new bridge at Wet Dock A;
- h) terminal noise abatement measures at Logport III;
- i) development of Logport I;
- j) gate video-surveillance systems at Duisport;
- k) rail signalling systems optimisation at Logport I; and

¹ Only projects that meet the scope of the Carbon Footprint Exercise, as defined in the EIB Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: 20,000 tonnes CO₂e/year absolute (gross) or 20,000 tonnes CO₂e/year relative (net) – both increases and savings.

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- l) new e-commerce warehouse at Logport II;

However, the aforementioned list is not comprehensive and may be subject to change throughout the project implementation period, which runs from 2019 to 2023.

Environmental Assessment

According to the Promoter (Duisburger Hafen AG), the project is not part of a plan or programme adopted by a national/regional/local authority or prepared by one for adoption through a legislative procedure. Therefore, a Strategic Environmental Assessment is not required in line with Directive 2001/42/EC.

The Competent Authority is the State Office for Nature, Environment and Consumer Protection of North Rhine-Westphalia (*Landesamt für Natur, Umwelt und Verbraucherschutz Nordrhein-Westfalen*).

Some of the preliminary schemes may fall under Annex I or Annex II of the Directive 2014/52/EU amending the Directive 2011/92/EU on the assessment of the effects of certain public and private projects on environment (EIA Directive). The Promoter will be requested to provide the corresponding EIA report (s), its / their approval (s) and / or screening decision (s) for each of the proposed schemes, where necessary, at the time of allocation.

Likewise, the extent of the residual impacts (if any) and the proposed mitigation measures associated to the different schemes will be analysed at the time of their allocation.

It is a requirement that all schemes must be implemented in compliance with EU environmental legislation. In particular, should any of such schemes have a potential impact on protected habitats, the Bank would require the Promoter to act according to the provisions of the Habitats and Birds Directives. Such compliance will be required prior to allocation of each of the schemes within the framework loan. The Bank notes that some of the proposed schemes are located in the proximity of certain protected areas such as sites DE4203401 (*Vogelschutzgebiet 'Unterer Niederrhein'*), DE4406301 (*NSG Rheinaue Walsum*) and DE4405301 (*Rhein-Fischschutzzonen zwischen Emmerich und Bad Honnef*).

Some of the project schemes may be vulnerable to climate change. This will be assessed more in detail prior to the allocation of the different schemes. The impacts that climate change may have on the schemes themselves and the extent to which the project will be able to adapt to possible changes in the climate over the course of its lifetime will also be addressed.

Compliance of each scheme with the provisions of the Water Framework Directive (Directive 2000/60/EC), where relevant, will also be verified by the Bank's Services at allocation of each of the schemes.

Social Assessment

The Promoter reported noise and traffic impacts of the port activity to residents in the adjacent residential areas due to the close distance of the project sites to those areas. Adaptations to the design of the facilities in order to minimise such impacts are expected to be implemented as part of the schemes. The Bank's Services will further assess this at allocation stage.

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Public Consultation and Stakeholder Engagement

Where required, public consultation will be conducted in line with the principles of the EIA Directive. The Bank will verify compliance with such requirement at allocation of the different project schemes.

Conclusions and Recommendations

The Promoter will be required by the Bank to provide complete evidence, in line with the applicable legislation and prior to allocation of the different schemes, which may include: (i) a copy of the full ESIA, as well as the NTS, or a decision screening out the scheme issued by the Competent Authority, as appropriate; (ii) a signed declaration from the Competent Authority for Nature Conservation on the assessment carried out under the EU Habitats and Birds Directives or equivalent; (iii) a Climate Vulnerability Risk Assessment, where relevant; (iv) an assessment under the EU Water Framework Directive (2000/60/EC), if applicable.

Conditions

- The Promoter shall not commit any EIB funds against schemes that require an ESIA and/or biodiversity assessment according to the applicable Directives and national law, without, prior to commitment, receiving the consent from the Competent Authority, and the ESIA, including NTS, having been made available to the Public.

Undertakings

- The Promoter shall ensure that adequate environmental, social, health and safety management plans, defined according to the legal requirements and related documents, are implemented and monitored during the construction of the project, and will notify the Bank of any unexpected environmental impacts or incidents during the works.

Under the above conditions and undertakings being met, the project is acceptable for EIB financing.