

Luxembourg, 4th November 2024

Environmental and Social Data Sheet

Overview

Project Name:	FRANKFURT SUSTAINABLE AIRPORT INVESTMENTS
Project Number:	2023-0668
Country:	Germany
Project Description:	The scope of the Project consists of the renovation of the Terminal 1 complex, electrification of airport ground handling operations and other decarbonisation measures. Works consist of: i) renovation of Terminal 1 services building; ii) renovation of the utilities' equipment and plants in Terminal 1, in operation since 1972, iii) installation of electric vehicle charging points in the airside area; iv) acquisition of a fleet of electric ground handling equipment and (airside) vehicles; and v) replacement of existing lighting systems by LED lighting in buildings and on the aircraft parking apron.
EIA required:	no
Project included in Carbon Footprint Exercise ¹ :	no

Environmental and Social Assessment

The Project components are part of Frankfurt Airport Climate Programme and not of the airports' capacity expansion investments, which are currently being carried out, namely in Terminal 3.

Environmental Assessment

None of the Project components fall under Annex I or Annex II of Directive 2011/92/EU amended by the Directive 2014/52/EU on the assessment of the effects of certain public and private projects on the environment (EIA Directive).

The Project finances components consistent with Climate change mitigation requirements of the EIB Climate Bank Roadmap (CBR), namely Zero direct emission of mobile assets (electrical vehicles) and infrastructure that is required for zero direct emission transport such as electric (vehicle) charging points. The Project also finances energy efficiency components consistent with the CBR.

The project has been assessed for Paris alignment and is considered to be aligned both against low carbon and resilience goals against the policies set out in the Climate Bank Roadmap and the Transport Lending Policy. The energy efficiency related investments are aligned with the Energy Lending Policy.

In terms of the Carbon Footprint exercise, for which this Project is below the threshold, it is estimated that the Project will generate 0.1 kt of CO₂ emission (absolute) per year, on average over the project assessment period.

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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The Project is expected to result in indirect CO₂ equivalent (CO₂e) emission savings of approximately 2.1 kt CO₂e per year, on average, over the project assessment period. The emission savings result from the replacement of internal combustion engine vehicles with zero-emission electric vehicles and electricity savings for the energy efficient components. For the annual accounting purposes of the EIB Carbon Footprint, the Project emissions will be prorated according to the EIB lending amount signed in that year, as a proportion of project cost.

EIB Paris Alignment for Counterparties (PATH) Framework

The counterparty, Frankfurt Airport, is in scope and screened in the PATH framework, because it is considered high emitting.

The counterparty already meets the requirements of the EIB PATH framework with its existing alignment plan.

Other Environmental and Social Aspects

FRAPORT AG ("Fraport"), the Promoter, is certified under ISO 9001 for its quality management system, ISO 14001 for its environmental management system. Moreover, Fraport is listed in a number of national (German) international ESG and sustainability indexes. Fraport is listed in the *Deutschland Ethik 30 Equity Index*; this index lists companies from the German Stock Exchange that meet stringent ethical standards. The company has been listed in the *FTSE4Good* since 2006 and remains a member of the *FTSE4Good Index Series* following the December 2023 index review. In terms of ratings on November 2023, the rating agency ISS ESG awarded the "Prime Status" to Fraport AG and on December 2023 Fraport was awarded an AA "leader" rating by MSCI for its sustainability performance. MSCI assesses the environmental, social and governance (ESG) performance of companies.

Frankfurt Airport is aligning with the goals of the Paris Agreement. Frankfurt Airport has reached level 3 (Optimisation) of the Airport Carbon Accreditation (ACA) scheme. This means that the airports must widen the scope of its carbon footprint calculation to include third party emissions and engage with third parties at and around the airport to monitor and reduce them.

Conclusions and Recommendations

For this Project, there are no related conditions nor undertakings.

In this context, the Project is acceptable in environmental and social terms.