

Environmental and Social Data Sheet

Overview

Project Name:	Amsterdam Airport Central Security Screening
Project Number:	2012-0681
Country:	The Netherlands
Project Description:	The project constitutes the first part of a significant capital investment programme at Amsterdam Airport Schiphol. It involves a number of infrastructure modifications that will allow the airport to operate a centralised security screening system for Non-Schengen passengers, rather than the current system which has security screening stations at each individual gate location in a decentralized arrangement. It will lead to substantial improvements in operational efficiency, increase the airport's ability to meet future changes in security regulations, particularly those concerning the screening of liquids and gels, and enable the airport as a whole to more effectively implement the capacity enhancements envisaged in later parts of the capital programme.
EIA required:	no
Project included in Carbon Footprint Exercise ¹ :	no

Summary of Environmental and Social Assessment, including key issues and overall conclusion and recommendation

The infrastructure modifications mainly consist of reconfiguring the internal layout of the terminal building together with a number of minor adjustments to the façades (new arrivals corridors on the roof of three of the piers, small extensions to house the new transfer facilities and reconstructed gate houses on the aircraft aprons).

As such, the Promoter has assessed that the environmental impacts are negligible and is in the process of seeking building permits from the Competent Authority on that basis.

The following environmental condition is to be applied:

Disbursement of the amounts relating to the scope of works falling under each building permit shall be conditional on the satisfactory completion of the application process and satisfactory evidence of clearance from the Competent Authority.

Subject to the above condition being met, the project is acceptable for EIB financing.

Environmental and Social Assessment

Environmental Assessment

The Promoter has currently submitted two applications for a building permit:

¹ Only projects that meet the scope of the Pilot Exercise, as defined in the EIB draft Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: above 100,000 tons CO₂e/year absolute (gross) or 20,000 tons CO₂e/year relative (net) – both increases and savings.

- 1) GH transfer facility and arrivals corridor on the roof of Pier G; and
- 2) Reconstruction of 28 Gatehouses serving Piers E, F and G.

The applications consider that the environmental impacts are negligible and the Promoter is expecting to receive permits without having to do any further environmental assessment.

Two further applications are proposed:

- 1) EF transfer facility and arrivals corridor on the roofs of Pier E and F; and
- 2) Centralised Departure Filters 2 and 3.

These will also consider the impacts to be negligible.

The project provides no additional passenger processing capacity and therefore has no significant operational impacts. Its main purpose is to alleviate operational inefficiencies associated with the passenger security screening process and to enable the airport to better meet a number of future security regulations, particular those concerning the screening of liquids and gels.

There will be a number of minor impacts during the construction phase, which the methods of working will seek to mitigate. The works will take place in live operational areas and so care will need to be taken in respect of noise, dust and vibration. Hoardings and protective measures will be implemented as necessary.

Other Environmental and Social Aspects

The Schiphol Group has an Environmental Management System (EMS) in place that is accredited under ISO14001. It applies best practice in all aspects of environmental risk management and is accredited to the 'Optimisation' level in the Airport Carbon Accreditation (ACA) Scheme. It also has an ambitious Energy Strategy 2020 programme which sets out Amsterdam Airport Schiphol's targets in terms of responsible energy use and the reduction of fossil fuel consumption.