

**Public**

## Environmental and Social Data Sheet

### Overview

Project Name:	HUNGAROCNTROL AIR TRAFFIC MANAGEMENT UPGRADE
Project Number:	20210128
Country:	Hungary
Project Description:	The project consists of the financing of the replacement of air navigation and communications equipment and systems of HungaroControl in order to maintain the highest levels of safety and security in the Hungarian air space.
EIA required:	no
Project included in Carbon Footprint Exercise <sup>1</sup> :	no

(details for projects included are provided in section: "EIB Carbon Footprint Exercise")

### Environmental and Social Assessment

#### Environmental Assessment

The project will upgrade HungaroControl's air navigation systems through the implementation of a number investments included in the Hungarian Air Traffic Management (ATM) programme, which is aligned with the European ATM masterplan.

The installation and operation of radar, air navigation systems and/ or communication system does not 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 the environment (EIA Directive), meaning that a screening decision by the Competent Authority (CA) based on these criteria is not required.

The project will be implemented within secure buildings and sites operated by HungaroControl and in the restricted area of Budapest airport.

The main impact of the project is the emission of electromagnetic radiation. Any project involving the implementation of ATM systems or other equipment related to air traffic safety requires licensing from the Hungarian National Supervisory Authority (NSA). The NSA checks the compliance of equipment and systems against national and international regulations, namely the International Civil Aviation Organisation (ICAO) international standards and recommended practices and procedures for air navigation services, Annex 10, which deals

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<sup>1</sup> 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 CO<sub>2</sub>e/year absolute (gross) or 20,000 tonnes CO<sub>2</sub>e/year relative (net) – both increases and savings.



with aeronautical telecommunications. In case of compliance with the requirements mentioned above, the NSA issues a license of operation.

### **Other Environmental and Social Aspects**

HungaroControl holds an ISO 14001 Management Services certificate, an ISO 14031 Environmental Performance Evaluation certificate and an ISO 50001 Energy Management certificate.

HungaroControl, as a member of CANSO (the ATM Industry Association), is a signatory to Destination 2050, which is the European aviation sector (including airlines, airports, Air Navigation Service Providers and manufacturers) roadmap to achieve net zero carbon emissions by 2050, which was released on February 2021. Destination 2050 shows a possible pathway that combines new technologies, improved operations, sustainable aviation fuels and economic measures.

## **Conclusions and Recommendations**

In the context of this project, the related conditions and undertakings are as follows:

### **Disbursement conditions**

Not applicable.

### **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 promptly notify the Bank of any unexpected impacts, incidents or accidents during the works.

Based on the above condition and undertaking being met, the project is acceptable in environmental and social terms.