European Investment Bank — The EU bank

Public

Environmental and Social Data Sheet

Overview

Project Name:	KINEXON (EGFF)
Project Number:	2018-0782
Country:	Germany
Project Description:	Kinexon is a Munich based software company specialised in precision localisation and edge computing for industrial and sports applications. The technology is able to process data of objects or people in real time, via a dedicated sensor network and Internet of Things (IoT) platform, so that they can interact in a smarter, more efficient and automated way. The RDI investment supports the company's expansion in the growing IoT market.
EIA required:	no
Project included in Carbon Footprint Exercise[1]:	no

Environmental and Social Assessment

Environmental Assessment

Research and development activities in the field of Internet of Things (IoT) hardware and related software are not listed in any of the annexes of the Environmental Impact Assessment (EIA) Directive 2014/52/EU amending the Directive 2011/92/EU. The financed activities will be carried out in existing and already-authorised facilities that will not change their scope due to the project, thus not requiring any additional environmental permits.

The company's proprietary hardware is certified according to the respective regional health, safety, and environmental protection standards, in particular the European CE mark (including compliance with the RoHS Directive) and FCC for the United States.

Other Environmental and Social Aspects

The project aims primarily at developing new solutions for industrial applications and focuses on the optimisation of industrial production and logistics processes. It is thus expected to also have positive impacts on the overall efficiency, safety and performance of industrial activities.

Conclusions and Recommendations

In the light of the above, the project is eligible for the Bank's financing from an environmental and social point of view.

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[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 CO_2e/year absolute (gross) or 20,000 tonnes CO_2e/year relative (net) – both increases and savings.