

Public

Environmental and Social Data Sheet

Overview

Project Name: CUBIC TELECOM (EGFF)

Project Number: 2018-0575

Country: Ireland

Project Description: The project will support the company's network expansion and the development of its connectivity management platform through investments in R&D, to achieve Cubic's objective to evolve from primarily providing automotive connectivity to building a general connectivity and data analytics platform to address a wider variety of IoT (Internet of Things) use cases.

EIA required: no

Project included in Carbon Footprint Exercise¹: no

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

Environmental and Social Assessment

Environmental Assessment

The project includes RDI activities to evolve the promoter's IoT connectivity management platform, as well as investments in network equipment and the corresponding implementation. The RDI activities will not have any relevant environmental impact as they will be performed in existing facilities, which will not change their already authorised scope. With the respect to the investments in its telecommunications network, the promoter will not need to build any new network site because the new equipment included in the project will be installed in existing datacentres managed by third parties, where the existing network is located.

Other Environmental and Social Aspects

Thanks to Cubic's IoT connectivity solution, the car manufacturers can collect all data related to their cars' operation, which can then be processed using machine learning algorithms and potentially generate actionable insights, which could improve the cars' fuel consumption. In addition, other connected car services such as real time traffic information could also have a positive impact on fuel consumption by avoiding congested areas.

Conclusions and Recommendations

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 20,000 tons CO2e/year absolute (gross) or 20,000 tons CO2e/year relative (net) – both increases and savings.



Luxembourg, 27 March 2019

The project activities do not fall under Annexes I and II of the EIA Directive 2014/52/EU amending Directive 2011/92/EU, and are therefore not subject to mandatory Environmental Impact Assessment. The activities included in the scope of the project will be performed in existing buildings and are not expected to have any relevant environmental impact.