

Environmental and Social Data Sheet

Overview

Project Name:	TACTOTEK (EGFF)
Project Number:	20200716
Country:	Finland
Project Description:	TactoTek is a Finnish company founded in 2011, which develops and commercialises Injection Moulded Structural Electronics ("IMSE") production methods and technologies. The project supports the company's investments in innovation and business growth in automotive, home appliances and other applications.
EIA required:	no
Project included in Carbon Footprint Exercise ¹ :	no

Environmental and Social Assessment

Environmental Assessment

The investment concerns mainly the company's activities for the research, development and commercialisation of its innovative technology platform for the design and manufacturing of injection moulded parts with integrated electronics features. TactoTek offers environmentally favourable solutions due to less use of petroleum-derived materials and the elimination of waste during production, notably material scraps as well as toxic wastes from metal plating processes used in traditional electronics manufacturing.

The activities related to this operation are not specifically listed in the Directive 2014/52/EU amending the EIA Directive 2011/92/EU and as such do not require a mandatory environmental impact assessment. They will be mainly carried out in the company's existing facilities in Oulu (Finland), which is dedicated to research, development and small scale production, without changing their already authorised scope. TactoTek is certified according to ISO 9001.

Conclusions and Recommendations

Considering the above, the investment is considered acceptable for EIB financing in environmental and social terms.

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.