



European Investment Bank (EIB)

Luxembourg, 11 December 2020

## Environmental and Social Completion Sheet (ESCS)

### Overview

Project Name:	STM ITALY-FRANCE-MALTA
Project Number:	2016-1000
Country:	Italy – France – Malta
Project Description:	The project related to the RDI activities and the investment programme of the promoter focused on the development of the technologies and products for the next generation of semiconductor devices in the years 2017-2018.

### Summary of Environmental and Social Assessment at Completion

**EIB notes the following key Environmental and Social outcomes at Project Completion.**

Semiconductor manufacturing facilities and RDI for semiconductors are not specifically covered by Annexes I or II of EU Directive 2014/52/EU amending the EIA Directive 2011/92/EU, and therefore not subject to screening and/or environmental impact assessment.

The investment programme included lines capacity increase and clean room expansions within existing manufacturing facilities as well as the construction and fit out of a new manufacturing facility to host a pilot line. All of the investments have been performed within existing industrial sites already used for similar activities, with no significant environmental impact on the surroundings.

Large parts of the products resulting from the projects RDI activities induced energy efficiency gains in their area of application. The power electronic devices for intelligent battery management, the ultra-low power microcontroller units as well as the ultra-low-leakage technology are some of the examples for the applications of the project related to energy efficiency, therefore contributing to the de-carbonisation of the society and having positive impact on the environment

EIB is of the opinion based on reports from the promoter that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.