



European Investment Bank (EIB)

Luxembourg, 03.10.2019

## Environmental and Social Completion Sheet (ESCS)

### Overview

Project Name:	Danieli RDI II
Project Number:	2014-0063
Country:	Italy
Project Description:	The project concerns investments in RDI that are aimed at the improvement in quality of ferrous and non-ferrous products, and the optimisation as well as implementation of associated production processes (secondary metallurgy, continuous casting technologies, mechanics of downstream steel processing), in particular in terms of higher productivity, energy efficiency, layout optimising and compacting, and the valorisation of by-products.

### Summary of Environmental and Social Assessment at Completion

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

No significant environmental or social issues were noted. This RDI project and implementation of in new medium size equipment were activities that do not fall under any annex of the EIA directive and, have been carried out in existing already authorised facilities without changing the scope. All activities have been implemented mostly in line with the Technical Description and expectations at the time of appraisal with no major issues on the environment. A number of the RDI projects carried out will lead to direct or indirect environmental benefits, through the potential implementation of the newly developed equipment. Benefits include among others equipment with increased energy resource efficiency for the iron and steelmaking sector.

The promoter has a well-established environmental awareness and organisation. In the equipment supplier segment (plant making segment) likely environmental impacts of newly developed are mitigated and minimised through a systematic implementation of risk analysis leading to design adaptations if required. The promoter's energy intensive subsidiaries in its steelmaking segment are certified ISO 50001 (energy management system) and carry out energy audits on a regular basis (every 4 years).

#### Summary opinion of Environmental and Social aspects at completion:

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