

## Environmental and Social Data Sheet

### Overview

Project Name: VALMET - AUTOMATION RDI  
Project Number: 2017-0819  
Country: FINLAND  
Project Description: The project concerns the promoter's investments in Research, Development and Innovation (RDI) in the field of automation systems and solutions primarily for applications to pulp mills, tissue, board and paper production lines, as well as power plants for bio-energy production. The RDI activities will be carried out mainly in the promoter's RDI centres in Finland during the period 2018-2021.

EIA required: no  
Project included in Carbon Footprint Exercise<sup>1</sup>: no  
(details for projects included are provided in section: "EIB Carbon Footprint Exercise")

### Environmental and Social Assessment

#### Environmental Assessment

The project includes RDI activities in the field of automation systems for pulp mills, tissue, board and paper production lines, as well as bio-energy power plants. The project activities are not listed in any annexes of the Directive 2014/52/EU amending the EIA Directive 2011/92/EU and will be carried out in existing facilities already authorised that will not change their scope due to the project.

The project does not entail any new constructions of buildings or test facilities. Some testing of newly developed solutions is expected during the project implementation. The promoter owns and operates dedicated test facilities that are also used to test customer specific pieces of equipment before the commissioning. All these facilities are covered by environmental permits and the financed project will not materially change their already authorised scope.

#### Other Environmental and Social Aspects

Health & Safety aspects are included in the promoter's policy for supply chain sustainability to ensure that the company operates responsibly throughout the value chain, and that the materials and components procured are in compliance with relevant local and global regulations and standards. The development of an ISO 18001 compliant management system is on-going. The Automation division is certified according to ISO 14001 in its main manufacturing locations in Tampere and Kajaani.

### Conclusions and Recommendations

In the light of the above, the proposed investments do not require any additional permits and fall within an already authorised scope. As such the project is acceptable for financing in environmental and social terms.

<sup>1</sup> 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 100,000 tons CO<sub>2</sub>e/year absolute (gross) or 20,000 tons CO<sub>2</sub>e/year relative (net) – both increases and savings.