

Luxembourg, 10th March 2016

## **Environmental and Social Data Sheet**

#### **Overview**

Project Name: HEIDELBERGER DRUCKMASCHINEN – PRINTING RDI

Project Number: 2015-0663 Country: GERMANY

Project Description: The project entails RDI activities related to the development

of printing presses and associated processes in sheetfed offset and digital printing. Similar to the printing industry at large, the promoter has undergone major restructuring and downsizing in the wake of the 2009 financial crisis, which coincided with a global structural shift from smaller printing enterprises to bigger industrialized print companies. Following an ambitious and largely successful restructuring, the project aims at contributing to positive sales growth and profitability by reinforcing the promoter's strategic positioning within its traditional offset print market and the growing commercial and packaging digital print market. The project is primarily located at the promoter's main technology centre in

Germany.

EIA required: no

Project included in Carbon Footprint Exercise<sup>1</sup>: no

### **Environmental and Social Assessment**

### **Environmental Assessment**

Heidelberg develops and produces integrated solutions for the print media industry, from prepress to post-press. Heidelberg has implemented and maintains a Quality and Environmental Management System according to ISO 9001 (quality management) and ISO 14001 (environmental management). This certification covers the business processes of marketing, product-management, development, procurement, production, service and support functions throughout its value chain.

The company publishes information and data on environmental and social aspects since more than 10 years in a Sustainability Report recently integrated .into its Group Annual Report. The report contains an explanation of the evolution of the promoter's environmental impact and the environmental measures put in place during the year.

The company has compiled a List of Prohibited Substances with worldwide validity for all suppliers. The list is sorted by categories of supply: electronical components and mechanical components.

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



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# **Conclusions and Recommendations**

The project activities are not specifically covered by the Annexes I & II of EU Directive 2011/92/EU and therefore are not subject to a mandatory Environmental Impact Assessment. Furthermore, the proposed investments will take place inside buildings at R&D facilities already being used for similar activities that will not change their already authorised scope. An Environmental Impact Assessment (EIA) is therefore not required under Directive 2011/92/EU.

The project, if successful will have positive environmental impact by developing printing machines with better energy efficiency, reduced use of consumables and chemicals.

Considering the above, the project is eligible for the Bank's financing.