

## Environmental and Social Data Sheet

### Overview

Project Name:	GIESECKE & DEVRIENT R&D INVESTMENTS
Project Number:	20160223
Country:	Germany
Project Description:	The project concerns the promoter's RDI activities in relation to its two key business lines: (i) banknote and (ii) mobile security including payment solutions. More precisely, it comprises the development of new models of banknote inspection machines, enhanced secure payment solutions for the banking sector, electronic SIM cards and related management systems for the telecommunication sector as well as enterprise security solutions for the automotive and public sector. The RDI activity will be carried out during the calendar years 2016 - 2019.
EIA required:	No
Project included in Carbon Footprint Exercise <sup>1</sup> :	No

### Environmental and Social Assessment

#### Environmental Assessment

The promoter is a family-owned company founded in 1852 in Leipzig / Germany and it is operating on a worldwide basis in various business areas (banknote printing / inspection, passports, payment cards / solutions, security applications ...) that are mainly about trust, highest possible security and latest innovation. Therefore, G&D also aims at highest standards regarding corporate social responsibility and it published in 2015 its fifth edition of the progress report regarding Corporate Social Responsibility according to the UN Global Compact principles.

Today, all major production sites are certified according to ISO 14001 as an environmental management system and also according to the OHSAS 18001 (Occupational Health and Safety Assessment Series) standards.

G&D reports its CO<sub>2</sub> emissions in line with the Greenhouse Gas Protocol. In order to reduce its emissions at key production sites in Germany, systematic measures are implemented according ISO 50001 (energy management system) to reduce the energy emissions.

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<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.

## Conclusions and Recommendations

The project activities do not fall under Annexes I and II of the EU Directive 2011/92/EC as amended, and are therefore not subject to mandatory Environmental Impact Assessments.

The proposed investments concern RDI activities for software and hardware development which will be carried out within existing own or rented office type of facilities already used for similar activities.

The promoter applies high standards regarding corporate social responsibility including human rights, labour standards, environmental protection and fight against corruption. This is documented by the fact that G&D publishes now since 5 years CSR reports according to the UN Global Compact principles. Meanwhile also all major production sites are certified according to ISO 14 001 and OHSAS 18 001.

Therefore, the project has been classified as acceptable in environmental terms with positive or neutral residual impacts.