

Luxembourg, 19.12.2023

## Environmental and Social Data Sheet

### Overview

Project Name:	JUNGHEINRICH INTRALOGISTICS SOLUTIONS RDI II
Project Number:	2023-0410
Country:	GERMANY, AUSTRIA
Project Description:	The Project concerns the Promoter's Research, Development, and Innovation (RDI) activities in the field of intralogistics solutions carried out in primarily Germany and, to a smaller extent in Austria, over the period 2024-26.
EIA required:	no
Project included in Carbon Footprint Exercise <sup>1</sup> :	no

### Environmental and Social Assessment

#### Environmental Assessment

RDI activities on intralogistic solutions and related technologies are not listed in any of the annexes of the Environmental Impact Assessment (EIA) Directive 2011/92/EU amended by Directive 2014/52/EU. The activities to be financed will be carried out in existing facilities owned by the Promoter, that do not need changing their approved scope to implement the Project.

The Project is aligned with the Climate Bank Roadmap (CBR-November 2020) and, as such, with the principles outlined in the Paris Agreement. In particular, the Project is part of the supported activities listed in Annex 2 of the CBR (Table B: Industry) corresponding to RDI in "Low-carbon technologies and products, energy and resource efficiency, circular business models and non-GHG related topics".

#### EIB Paris Alignment for Counterparties (PATH) Framework

The Promoter is a leading solutions provider for the intralogistics sector. The Promoter is in scope and screened out for the PATH framework, as its activities are not included in the list of EIB sub-sectors and segments in high-emitting sectors. Furthermore, the counterparty is screened out for high or medium vulnerability to climate change.

#### Other Environmental and Social Aspects

Quality, Environmental, Health and Occupational aspects are well integrated into the Company management procedures.

<sup>1</sup> Only projects that meet the scope of the Carbon Footprint Exercise, as defined in the EIB Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: 20,000 tonnes CO<sub>2</sub>e/year absolute (gross) or 20,000 tonnes CO<sub>2</sub>e/year relative (net) – both increases and savings.



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The company applies a quality management system based on the ISO 9001 standard in most of its domestic and international plants to attain the best possible results in product quality and customers satisfaction while focussing on sustainable use of products and solutions.

In 2022, 12 companies of the Promoter implemented and certified their environmental management system in line with the ISO 14001 and another six companies implemented and certified an energy management system that complied with ISO 50001. All the Project's sites hold these two certifications.

The Promoter has committed in its annual report 2022 to implement a safety management system in accordance with DIN ISO 45001.

The Promoter became the first manufacturer of material handling equipment to receive the DIN EN ISO 14040/14044 product lifecycle assessment certification from TÜV Nord in 2010. The promoter's systematic product life cycle management covers the manufacturing, use and refurbishment stages.

Since 2017 nearly all Promoter's trucks have been made available with Lithium-ion batteries; the financed Project will further increase the competitiveness of this technology thus allowing the phase of lead-acid-based products or equipment using Internal combustion Engines (ICEs).

### **Conclusions and Recommendations**

Considering the above, the Project's likely environmental impact is expected to be non-significant, while the products to be developed by the Project will make technologies for intralogistics more efficient and sustainable.

Therefore, the Project is considered acceptable for Bank financing in environmental and social terms.