

Luxembourg, 16 December 2025

## Environmental and Social Data Sheet

### Overview

Project Name:	TECHEU VD OQTECH (IEU TI 2)
Project Number:	2025-0291
Country:	Luxembourg
Project Description:	The project relates to the promoter's R&D investments in the continuous development of its LEO satellite telecommunications technology in line with international mobile communication standards, as well as the acquisition and launch of 22 satellites and investments in hosted payloads in 14 additional satellites to complete its initial constellation.
EIA required:	no
InvestEU sustainability proofing 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, which will be carried out in existing premises already approved for these purposes and are not expected to have significant environmental impacts. The manufacturing and launch of a satellite constellation will be provided by specialised and experienced suppliers that are outside the project scope, using existing facilities not requiring additional construction, and are not expected to have significant environmental impacts either. The activities covered by the project are not explicitly mentioned in Annexes I or II of the EIA Directive 2011/92/EU as amended by the EU Directive 2014/52/EU.

No environmental impacts are expected during the operations phase either. At end of their life, the satellites will actively de-orbit using the on-board propulsion system and will disintegrate during the re-entry phase. The promoter signed the European Space Agency Zero-Debris Charter in March-2025 committing to responsible satellite end-of-life management to minimize space debris.

The project is fully aligned with the Paris Agreement on climate change according to the Bank's definition (Annex 2 Table H of EIB's climate bank roadmap - CBR).

<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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## Conclusions and Recommendations

The project consists of development and engineering activities as well as manufacturing and launch of a satellite constellation. All these activities will be carried out in existing premises already approved for these purposes without requiring new construction and are not expected to have significant environmental and social impacts.

Sustainability proofing conclusion: The project is carried out in compliance with applicable national and EU environmental and social legislation. Based on the environmental, climate and social information and based on the review of the likely significant environmental, climate and social risks and impacts and the mitigation measures and management systems in place, the project is deemed to have low residual environmental, climate and social risks and impacts. No further sustainability proofing is therefore required.

Considering the above, the project is acceptable for the Bank's financing in environmental and social terms.