

Luxembourg, 27 October 2023

**Public**

## Environmental and Social Data Sheet<sup>1</sup>

### Overview

Project Name:	XEROTECH (IEU G)
Project Number:	2022-0945
Country:	Ireland
Project Description:	Xerotech produce batteries for non-automotive machines in particular electric off-road vehicles through an innovative process developed inhouse. The project will scale up the capacity of battery pack assembly.
EIA required:	no
Invest EU sustainability proofing required	Yes
Project included in Carbon Footprint Exercise <sup>2</sup> :	no

### Environmental and Social Assessment

#### Environmental Assessment

The specific investment activities included in the project will not have any relevant environmental impact, as they relate to activities to be performed in existing facilities without changing their already authorised scope. The project does not require any specific environmental permits. Therefore, the project activities neither fall under Annex I nor Annex II of the EU EIA Directive 2011/52/EU amended by Directive 2014/52/EU.

Xerotech comply with the WEEE DIRECTIVE 2012/19/EU concerned with waste electrical and electronic equipment and are registered with WEEE Ireland compliance scheme ref no. XER1535.

Xerotech is also registered with the producer register Ltd. 2023 in accordance with the provisions of article 19 of the European Union (Batteries and Accumulators) regulations 2014(S.I. No. 283 of 2014) Reg. No. IE 03524B.

All general and hazardous waste is removed from site and recorded by licensed waste disposal agents.

<sup>1</sup> The information contained in the document reflects the requirement related to the environmental, social and climate information to be provided to Investment Committee as required by the Invest EU Regulation and it represents the equivalent of the information required in the template of the InvestEU sustainability proofing summary

<sup>2</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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## **Climate Assessment**

The project will manufacture rechargeable battery packs for the Non-Road Mobile Machinery (NRMM) facilitating electrification of this sector and resulting in substantial GHG emission.

The project's climate risks have been assessed as minimal. Climate change adaptation does not apply for this project. The project is therefore considered to be 'Paris aligned', both against low carbon and resilience goals, and is in line with the EIB Group Climate Bank Roadmap 2021-2025.

The counterparty is in scope and screened out of the PATH framework, because it is not considered high emitting nor high vulnerability.

## **Social Assessment**

Environmental and social sustainability is high on the company's agenda. The project will generate significant employment opportunities in the area.

## **Other Environmental and Social Aspects**

The promoter is in discussion with cell suppliers within the EU and intends to source cells from them when they become available. This will improve the carbon footprint and environmental sustainability of the batteries.

The promoter is an SME and operates according to an ISO accredited quality management system (QMS). The QMS includes sustainable sourcing of components used in the manufacturing process. Suppliers are required to complete a self-assessment form, formally agree to comply with the promoter's code of conduct and may be subject to audits.

## **Conclusions and Recommendations**

The project does not have any significant environment, climate or social impacts.

The product of the project will help to accelerate the electrification of Non-Road Mobile Machinery (NRMM), and thereby support the decarbonisation of industry.

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

The project is acceptable for EIB financing in environmental and social terms.

### **Disbursement condition:**

There are no disbursement conditions related to environmental and/or social aspects of the project.