

Luxembourg, 14 February 2025

**Public**

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

### Overview

Project Name:	POTATOSEED SOLYNTA (IEU GT2)
Project Number:	2023-0670
Country:	The Netherlands
Project Description:	Research, development and commercialisation of new diploid potato seeds varieties that offer enhanced traits in terms of disease or drought resistance, as an alternative to the traditional use of potato tubers for propagation.

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 proposed operation concerns the financing of the promoter's research, development, and innovation (RDI) activities over the period between 2024 and 2027. The RDI programmes relate to the creation, development, registration of new hybrid true potato seed (HTPS) varieties for their use either for propagation or directly in field crop production. The RDI activities will be carried out within existing RDI facilities, mainly greenhouses in a controlled environment and located in the Netherlands. They do not imply the construction of new, nor the modification of the existing RDI facilities and do therefore not fall under the provisions of the EU Directive 2014/52/EU amending Directive 2011/92/EU. The research facilities hold valid operation permits approved by the competent authorities.

#### Climate Assessment

Most of the RDI efforts target enhanced potato varieties with characteristics such as drought, cold, heat and pest tolerance or resistance as well as varieties with higher nutrients uptake capacity or use efficiency. If successful, the project will therefore bring about substantial

<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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externalities in the areas of environmental protection (reduced environmental footprint of agricultural activities), food security and climate resilience in agricultural land management.

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

The counterparty Solynta is not in the scope of the PATH not being in high emitting sectors nor operating in a context of high climate vulnerability. Hence, the counterparty is screened out of the PATH framework.

## **Other Environmental and Social Aspects**

The bank's foreseen investment only concerns RDI costs related to conventional seeds that will be sold predominantly within the EU. The programme and facilities will maintain a Quality Management System (QMS) and work according to the principle of Good Seed and Plant Practices (GSPP)<sup>3</sup>. Specific varietal trials may require notification to the competent authorities for the purpose of their inscription into the varietal register.

## **Conclusions and Recommendations**

### **Sustainability proofing**

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.

### **Condition for disbursement:**

None

### **Undertakings**

The Promoter shall inform the Bank about any change/modification/extension of the project that could trigger an EIA or IED permitting process, following EIA directive 2014/52/EU, amending 2011/92/EU and IED directive 2010/75/EU and submit the relevant assessment reports and permits to the Bank.

Subject to the above-mentioned contractual conditions, the project is acceptable for EIB financing in environmental and social terms.

<sup>3</sup> [GSPP : hygiene in seed production and plant raising to prevent infection with pathogens](#)