



Luxembourg, 21 December 2022

Environmental and Social Data Sheet

Overview

Project Name:	MASPEX FOOD PRODUCTION RESOURCE EFFICIENCY
Project Number:	20220322
Country:	Poland, Romania
Project Description:	The project comprises investments in upgrading of Maspex group's food production and storage facilities in support of energy and resource efficiency.
EIA required:	yes
Project included in Carbon Footprint Exercise ¹ :	yes
(details for projects included are provided in section: "EIB Carbon Footprint Exercise")	

Environmental and Social Assessment

Environmental Assessment

The project follows overall Promoter's strategic orientation towards increasingly sustainable and efficient production and logistics along all their operations. The project includes activities related to the modernisation of existing facilities to enhance energy and resource efficiency. The project will also include investments in infrastructure (solar farm) for renewable energy generation, and heat pumps for the generation of thermal energy. Finally, the project includes the construction and operation of automated warehouses, to replace the use of older, manual ones.

The project falls under the scope of Annex II of EIA Directive 2014/52/EU (amending Directive 2011/92/EU) and the local authorities have to decide if certain activities will have to undergo a full EIA process. The project will be implemented mostly in existing industrial sites, which have environmental, and operation permits in place. The existing production plants have continuously undergone adaptations and modernization cycles to incorporate best available technologies. For one warehouse in Romania, the competent authorities have issued the screen-out decision on August 1, 2022. For two warehouses in Poland, it was determined the need for an EIA; one EIA was completed, for the warehouse in Tymbark, Poland, in October 2022.

All activities included in the project are located away from any nature conservation area. There are no environmentally sensitive zones affected by the project.

All activities of the project are developed in compliance with the respective national regulatory requirements and international standards for emissions abatement. The project will employ modern, efficient technologies, with low energy and resource consumptions and low level of emissions to the environment. The adoption of automated warehouses will result in a reduction of energy consumption and an increase in the resource efficiency. The project will

¹ 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 CO₂e/year absolute (gross) or 20 000 tonnes CO₂e/year relative (net) – both increases and savings.



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not result in the production of additional waste.

The project is Paris-aligned against both low carbon and climate resilience goals. It qualifies for Focus area 5: Striving for greener industry of the Climate Bank Roadmap.

EIB Carbon Footprint Exercise

Following the EIB Carbon Footprint Methodology, the relative GHG emissions of the project after implementation are estimated at 4.3 kt CO₂-eq. Without the project, the current emissions are of 28.8 kt CO₂-eq. Therefore, the net annual emission reduction due to the replacement of the old equipment and implementation of renewable energy systems are estimated at 24.5 kt CO₂-eq.

For the annual accounting purposes of the EIB Carbon Footprint, the project emissions will be prorated according to the EIB lending amount signed in that year, as a proportion of project cost.

Social Assessment, where applicable

The Promoter has put in place a strong Corporate Social Responsibility policy, including social and environmental measures, targets and monitoring parameters.

Public Consultation and Stakeholder Engagement

Consultation to be carried out under the EIA process, as per the respective national legislation.

Other Environmental and Social Aspects

The Promoter has put in place strong environmental policies and procedures, with dedicated personnel and roles. The promoter has stringent Occupational, Health and Safety Management System (OHSMS) in place. They also have various certificates (e.g., IFS (International Featured Standard), BIO, or GMP+), to ensure that uniform processes are deployed across the Group and that the units continuously improve their food safety procedures.

Conclusions and Recommendations

Undertakings:

The Promoter will send to the Bank the White certificates obtained for the respective activities included in this project, when available.

For activities requiring an Environmental Impact Assessment (EIA), the Promoter undertakes not to allocate funds to the respective activity until the EIA is in place and will send to the Bank the EIAs and the EIA decisions, when available.

Taking into account the conditions on the project, the capacity of the promoter and the systems in place to manage environmental and social impacts and issues, the project is acceptable for the Bank in E&S terms.