



Luxembourg, 07 September 2023

## Environmental and Social Completion Sheet (ESCS)<sup>1</sup>

### Overview

Project Name:	AMES SINTERING GROWTH INVESTMENTS
Project Number:	2018-0745
Country:	Spain, Hungary
Project Description:	The project includes investments, for the period 2019-2022, in RDI activities (capex and opex for new product and process technologies) as well as other tangible and intangible capex to support the competitiveness and growth of the promoter.

### Summary of Environmental and Social Assessment at Completion

**EIB notes the following Environmental and Social performance and key outcomes at Project Completion.**

The project covered the promoter's investments in research, development, and innovation activities as well as production deployment that was carried out in existing facilities.

RDI investments were focused on the development of new powder metal materials and manufacturing processes to yield additional properties or characteristics adequate for sintering processes. The investments carried out in the existing production facilities were mainly plant and equipment required to expand production capacity.

Environmental benefits of powder metallurgy occur both from the manufacturing process and from the nature of the product derived from its design or use. The former is primarily derived from powder metallurgy's net-shape capabilities and very high material-utilization factor, which minimizes all energy and resource inputs, whereas the latter is derived from its capability to enable component "light weighting" for example, in automotive applications.

These activities do not fall under the EIA Directive 2011/92/EU as amended by the Directive 2014/52/EU.

The promoter fulfils international industry standards occupational health and safety and for environmental management documented through ISO 14001 (Environmental Management Systems) in all manufacturing plants.

#### **Summary opinion of Environmental and Social aspects at completion:**

EIB is of the opinion based on reports from the promoter, that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.

<sup>1</sup> The template is for ILs and FLs