



Luxembourg, 17/08/2023

Environmental and Social Data Sheet

Overview

Project Name:	<i>DEEPULL DIAGNOSTICS (IDFF)</i>	
Project Number:	<i>20190824</i>	
Country:	<i>Spain</i>	
Project Description:	Fighting sepsis and antimicrobial resistance with a fast and automated diagnostics system, based on a culture-free/label-free comprehensive microbial identification, providing growth-independent phenotypic antimicrobial susceptibility, and supported by artificial intelligence therapy guidance.	
EIA required:		no
Project included in Carbon Footprint Exercise:	no	

Environmental and Social Assessment

Environmental Assessment

The project concerns investments in research and development activities carried out by the Promoter and its partners in existing facilities without changing their already authorised scope. The research and development activities of the project do not fall under either Annex I or Annex II of the EIA Directive 2011/92/EU amended by Directive 2014/52/EU.

The project concerns RDI related to the developing of a novel automated diagnostics device, which will enable faster and more accurate early sepsis diagnosis than the present standard of care, in turn improving treatment quality and outcome at a lower cost. As such, this project is aligned with both EU low carbon and resilience goals and the policies set out in the Climate Bank Roadmap (EIB CBR 2021-2025 – Annex 2 Paris Alignment Framework Table B).

Social Assessment, where applicable

If successful, the project will contribute to the creation and deployment of advances in the field of medical diagnostics of sepsis, considering the technology used and the possibility to contribute to improved diagnosis and treatment and reduction in adverse effects.

Moreover, the project is also expected to lead to important social benefits, considering its contribution in addressing infectious diseases, including antimicrobial resistance, and mitigating their impact to populations and economic growth on a global scale.

Through the R&D activities and investments, the Promoter is also expected to sustain its current level of highly skilled personnel, while contributing to European scientific innovation, hence fostering and nurturing the vital research community.

The health and safety arrangements for the staff, especially those working with biological hazards, comply with the relevant EU directives and guidelines for workplaces, equipment,



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signs, personal protective equipment and exposure to biological agents at work according to the EU guidelines¹, and other relevant regulations.

Conclusions and Recommendations

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

¹ For example: Directive 2009/104/EC – use of work equipment, Directive 92/58/EEC - safety and/or health signs, Directive 89/656/EEC - use of personal protective equipment