

Cofinanciado por:



UNIÃO EUROPEIA
Fundo Europeu
de Desenvolvimento Regional

Project Title | BLUENERGY - Conception and development of low cost and durable flow batteries and its production process

Project Number | 46846

Operation Typology | R&TD PROJECTS IN CO-PROMOTION

Project Code | POCI-01-0247-FEDER-046846

Main Goal | OT 1 - Reinforce research, technology development and innovation

Intervention Region | North e Center

Promotor | Simoldes Plásticos, SA

Copromotors | Visblue Portugal and Universidade do Porto

Approval Date | 29/12/2020

Start Date | 30/06/2020

End Date | 30/06/2023

Total Eligible Investment | 1 174 334,80

Financial Support of European Union | 704 096,18

Financing Program | Competitiveness and Internationalization Operational Program (POCI)

Project Summary | The BluEnergy project aims the conception and development of low cost and durable redox flow batteries and its production process to store energy from renewable sources, as well as the development of a new concept of electrodes and a new system of energy storage based on polyoxometalates (POMs).