

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** | 1 176 836.79

**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).