

Cofinanciado por:



UNIÃO EUROPEIA
Fundo Europeu
de Desenvolvimento Regional

Project Name | LH4Auto – Lighting and Heating System for Automotive

Project Code | 49652

Operation Typology | I&DT Companies projects in co-promotion: Suppliers Club Initiative

Operation Code | POCI-01-0247-FEDER-049652

Thematic Goal | OT 1 – Reinforce the investigation, the technological development and innovation

Suppliers Club | PSA Suppliers Club

Intervention Region | North

Promotor lider | SIMOLDES-PLASTICOS, S.A.

Copromotor | UM – UNIVERSIDADE DO MINHO; PSA MG- PEUGEOT CITRÖEN AUTOMÓVEIS PORTUGAL

Approval Date | 10/11/2020

Beginning Date | 01/10/2020

Conclusion Date | 30/06/2023

Total Eligible Investiment | 1 463 690,17

EU financial support through FEDER | 936 335,56

Financier Program | Competitiveness and International Operational Program (POCI)

Brief Description of the Project | The main objective of the Lighting and Heating Systems for Automotive -LH4Auto project is to foster the development of innovative multifunctional products in thermoplastic matrix with lighting and heating capacity for application in components in the automotive sector. The design approach is supported by new technologies for the functionalization of polymeric substrates with illumination capability through multi-layer deposition coating. And new production technologies for the functionalization of components through the integration of fibrous materials with the capacity to conduct energy.

