

**KEELBEMAN**

PROJECT ID 785435  
H2020-EU.3.4.5.1. - IADP Large Passenger Aircraft

Keel beam manufacturing oriented solution

From 01/03/2018 to 31/08/2019

**Project details**

Total costs: EUR 653. 432,50	Topic: JTI-CS2-2017-CFP06-LPA-02-20 - Manufacturing oriented solution keel beam
EU contribution: EUR 598.335,26	Call for proposal: H2020-CS2-CFP06-2017-01
Coordinated in: Spain	Funding scheme: CS2-IA - Innovation action

**Objective**

The Project address the manufacturing of a keelbeam using thermoplastic resin reinforced with carbon fiber. The use of manufacturing technologies with a lot of potential for automation is also explored. The Main target of reducing assembly cost is addressed with minimizing the use of fasteners.and use of very innovative welding technology.

**Coordinator**

FUNDACIO EURECAT

EU contribution: EUR 223. 950  
Activity type: Higher or Secondary Education Establishments

**Participants**

CENTRO DI RICERCHE EUROPEO DI  
TECNOLOGIE DESIGN E MATERIALI

EU contribution: EUR 245. 825  
Activity type: Higher or Secondary Education Establishments



SOFITEC AERO, S.L

EU contribution: EUR 63. 657,13  
Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)



CT INGENIERIE

EU contribution: EUR 64. 903,13  
Activity type: Private for-profit entities (excluding Higher or Secondary Education Establishments)

