

PROJECT

REG GAM 2018

Regional Aircraft

Funding: European (Horizon 2020)

Duration: Jan 2014 - Dec 2019

Status: Complete

Total project cost: €67,289,237

EU contribution: €50,224,604



Call for proposal: H2020-IBA-CS2-GAMS-2017

[CORDIS RCN : 216635](#)

Objectives:

An aircraft that can transport between approximately 100-130 passengers and is intended for short and medium haul flights can be considered to be a Regional Aircraft. The challenge is to improve the passenger experience so that regional aircraft offer a comparable level of inflight comfort, free from noise and vibration, with a comfort level comparable or better than today's modern jets and with a reliability of service well beyond today's service into small and regional airports.

Parent Programmes:

[H2020-EU.3.4. - Horizon 2020: Smart, Green and Integrated Transport](#)

Institute type: Public institution

Institute name: European Commission

Funding type: Public (EU)

Other programmes: CS2-GAM-2018-REG Regional Aircraft

Lead Organisation:

Leonardo - Societa Per Azioni

Address:

Piazza Monte Grappa 4

195 Roma

Italy

EU Contribution: €4,825,272

Partner Organisations:

Hellenic Aerospace Industry S.a.

Address:

2-4 Messogion Ave.

11527 ATHENS

Greece

Organisation Website:

<http://www.haicorp.com>

EU Contribution: €218,650

Caetano Aeronautic Sa

Address:

AVENIDA VASCO DA GAMA 1410
4430 247 VILA NOVA DE GAIA
Portugal

EU Contribution: €199,633

Stichting Centrum Voor De Ontwikkeling Van Transport En Logistiek In Europa**Address:**

Van Nelleweg 1
3044 BC Rotterdam
Netherlands

Organisation Website:

<http://www.cetle.org>

EU Contribution: €91,421

Aerosoft SpA**Address:**

CENTRO DIREZIONALE NAPOLI ISOLA E/7
80143 NAPOLI
Italy

Organisation Website:

<http://www.aerosoft.it>

EU Contribution: €56,795

Umbragroup Spa**Address:**

Localita Paciana Zona Industriale
6039 Foligno Perugia
Italy

EU Contribution: €754,795

Fraunhofer Gesellschaft Zur Foerderung Der Angewandten Forschung E.v.**Address:**

HANSASTRASSE 27C
80686 MUNCHEN
Germany

Organisation Website:

<http://www.fraunhofer.de>

EU Contribution: €234,083

Novotech Aerospace Advanced Technology Srl**Address:**

VIA COSTANZI 3
74024 MANDURIA (TA)
Italy

EU Contribution: €88,445

Fox Bit Srl

Address:

VIA E. GIANTURCO 31
80146 NAPOLI
Italy

EU Contribution: €193,375

Universita Degli Studi Di Napoli Federico II**Address:**

CORSO UMBERTO I, 40
80138 NAPOLI
Italy

Organisation Website:

<http://www.unina.it>

EU Contribution: €335,108

Viola Consulting Srl**Address:**

VA SANT'ANGELO DI CELLE 15
06053 FRAZIONE
Italy

EU Contribution: €195,955

Institut National Des Sciences Appliquées**Address:**

135 avenue de Ranguel
31077 TOULOUSE
France

Organisation Website:

<http://www.insa-toulouse.fr>

EU Contribution: €115,938

Magnaghi Aeronautica Spa**Address:**

VIA GALILEO FERRARIS 76 80
80142 NAPOLI
Italy

Organisation Website:

<http://www.magnaghiaeronautica.it>

EU Contribution: €427,801

Office National D' Etudes Et De Recherches Aérospatiales**Address:**

29, avenue de la Division Leclerc
BP72 CHÂTILLON CEDEX
France

Organisation Website:

<http://www.onera.fr>

EU Contribution: €160,289

Aciturri Assembly SA**Address:**

CARRETERA TORREBLANCA MAIRENA DEL ALCOR KM 2,6
41500 ALCALA DE GUADAIRA
Spain

EU Contribution: €306,095

Universita Di Pisa**Address:**

N/a
56122 Pisa
Italy

Organisation Website:

<http://www.unipi.it>

EU Contribution: €30,188

Siemens Industry Software Nv**Address:**

INTERLEUVENLAAN 68
3001 LEUVEN
Belgium

Organisation Website:

<http://www.plm.automation.siemens.com>

EU Contribution: €136,386

Costruzioni Aeronautiche Tecnam Spa**Address:**

VIA SALVO D'ACQUISTO 62
80042 BOSCORECASE (NA)
Italy

EU Contribution: €46,900

Liebherr Aerospace Toulouse**Address:**

408 avenue des Etats-Unis
31200 TOULOUSE
France

Organisation Website:

<http://www.liebherr.com>

EU Contribution: €127,751

Politecnico Di Torino**Address:**

Corso Duca Degli Abruzzi
10129 Torino
Italy

Organisation Website:

<http://www.polito.it>

EU Contribution: €503,173

Politecnico Di Milano**Address:**

Piazza Leonardo Da Vinci 32
20133 Milano
Italy

Organisation Website:

<http://www.polimi.it>

EU Contribution: €147,563

Centro Italiano Ricerche Aerospaziali Scpa**Address:**

Via Maiorise s/n
81043 CAPUA (CE)
Italy

Organisation Website:

<http://www.cira.it>

EU Contribution: €480,245

Centre De Recherche En Aéronautique**Address:**

Batiment Eole, 1Er Étage - Rue Des Frères Wright 29
6041 Gosselies
Belgium

Organisation Website:

<http://www.cenaero.be>

EU Contribution: €105,358

Ge Avio Srl**Address:**

Via Papa Giovanni Xxiii 9
28062 Cameri
Italy

EU Contribution: €235,371

Italsystem S.r.l**Address:**

VIA ALDO PINI 10
83100 AVELLINO
Italy

Organisation Website:

<http://www.italsystemsrl.it>

EU Contribution: €23,391

Sicamb Spa**Address:**

VIA ESCHIDO 1
04100 LATINA

Italy

EU Contribution: €123,638

Airbus Defence And Space Sa

Address:

Avenida De Aragon 404
28022 Madrid
Spain

EU Contribution: €1,802,114

Aciturri Engineering SL

Address:

CALLE JERONIMO MUNOZ 8 PARQUE TECNOLOGICO BOECILLO
47151 BOECILLO
Spain

EU Contribution: €1,624,790

I.m.a.s.t. - Distretto Sull'ingegneria Dei Materiali Polimerici E Compositi E Strutture Scarl

Address:

Via Del Parco Margherita 24
80121 Napoli
Italy

EU Contribution: €1

Ge Aviation Systems Limited

Address:

Cheltenham Road, Bishops Cleeve
CHELTENHAM
GL528SF
United Kingdom

Organisation Website:

<http://www.smiths-aerospace.com>

EU Contribution: €26,502

The Manufacturing Technology Centre Limited

Address:

PILOT WAY, ANSTY BUSINESS PARK
COVENTRY
CV7 9JU
United Kingdom

Organisation Website:

<http://www.the-mtc.org>

EU Contribution: €221,981

Technische Universiteit Delft

Address:

.
2600 GA Delft
Netherlands

EU Contribution: €65,909

General Electric Deutschland Holding Gmbh

Address:

BLEICHSTRASSE 64-66
60313 FRANKFURT AM MAIN
Germany

EU Contribution: €111,367

Centre D'etudes Et De Recherches Poukr Les Techniques Industrielles Appliquees Sa

Address:

Rue Des Artisans - Za La Varenne 5
93196 Noisy Le Grand
France

EU Contribution: €604,063

Technologies:

Methodologies and tools to mitigate the impact of aviation noise

Development phase: Research/Invention

STRIA Roadmaps: Vehicle design and manufacturing, Network and traffic management systems

Transport mode: Air transport

Transport sectors: Passenger transport

Transport policies: Other specified

Geo-spatial type: Other