Madrid, June 30, 2017.- Eurofinsa, a leading Spanish business group in the development of public works, has been chosen by GLOBALIA for the construction of its new aircraft maintenance hangar at Adolfo Suárez Madrid-Barajas Airport, which will serve the modern fleet B787 long-haul airline Air Europa.

The project was designed by the engineering company Assad Development, has a budget that amounts to 21.7 million euros, and has a lead time of 16 months. The design includes the large hangar for the aircraft shelter and the construction of an annex perimeter building for workshops, warehouses, laboratories and engineering offices.

The building has been designed according to the international standard of design of aircraft maintenance hangars fulfilling all the standards demanded by the different regulatory organisms. The incorporation of the most advanced technology in the field of MRO installations has been one of the essential guidelines, as well as the achievement of maximum energy efficiency and optimum conditions of work (safety, ergonomics and productivity). Of equal importance has been the objective to erect a technological complex according to the respect for the environment.

The shelter area inside the hangar will be 11,410 m² and will be equipped to carry out the maintenance of the aircraft of the latest generation Boeing 787 as well as the Airbus A330 models. Given its dimensions, simultaneous work on three wide-body or six narrow-body aircraft can be carried out. To support the maintenance, the attached building will have 9,000 m² of surface distributed in
two heights. The project includes the execution of a platform for the parking of aircraft to complete a total of 22,424 m² of plot.

The shelter surface of the new hangar will have dimensions of 140 m of structural light x 81.5 m of depth reaching a height of 35 m. It has been solved by a stereo structure composed of bars and spheres dimensioned mechanically and geometrically in order to confer a resistance and lightness much superior to conventional structures.

The hangar will be capable of repairing and maintaining the described aircraft, including all its equipment and components, allowing to carry out Type A, C and D revisions, as well as to develop various special activities (non-destructive tests, weight and centering, etc.), engineering and training activities of aeronautical maintenance technicians.

With this project, GLOBALIA will count on a maintenance center at the forefront of technology.

Eurofinsa, www.eurofinsa.com, is a group of companies that specialize in the development of public works and the implementation of construction and equipment projects for public institutions. Eurofinsa provides integral solutions ranging from the engineering, studies, design and construction to the sale, delivery and installation of equipment with the subsequent training, maintenance and operation.

More than 40 years of experience worldwide in the construction field guarantee Eurofinsa’s reliability and know-how, enabling it to provide the highest standards of quality in each one of its projects and contribute the development and progress by respecting the environment within a framework of constant innovation.

Headquartered in Madrid, Eurofinsa has subsidiaries in Miami and Paris, in addition to permanent local offices in 31 countries spanning every continent worldwide. The Group’s workforce totals more than 4.868 employees.
Assad Desarrollo, [www.assad-desarrollo.com](http://www.assad-desarrollo.com), is an engineering company specializing in aeronautical infrastructures, especially in large aircraft maintenance hangars, having carried out national and international projects for various airlines, airport authorities and aviation institutions. Parallel to project engineering, Assad Desarrollo maintains agreements with universities, manufacturers and agencies with which it investigates different fields in the field of aeronautical constructions.

Follow us [@eurofinsa](https://twitter.com/eurofinsa)

Para más información a la prensa:
Fajardo Comunicación
Chema Rodríguez, 606375365, [jr@fajardocomunicacion.com](mailto:jr@fajardocomunicacion.com)
Luis Fajardo, 619017920, [lf@fajardocomunicacion.com](mailto:lf@fajardocomunicacion.com)