



# NEDIAR

TECHNOLOGY & INNOVATION

PRODUCTS AND SERVICES



- Nediar is an aeronautical company prepared bring innovation into different projects, while offering safety, reliability and training through every stage of the process

# About Us

# Business Units



1. Simulators  
and Trainers



2. Ground  
Support  
Equipment  
(GSE)



3. Special  
Tools



4. Consulting  
Service



5. Environment  
3D Simulation



## 1. Simulators and Trainers



# A320 Mock Up



*Our products are designed to significantly improve the response and efficiency of the different activities of cabin crew*



***A320 Series trainer: interiors***



***A320 Series trainer: smoke simulation***



***Door access***

# Flight Attendant Panel (FAP)





# B787 Door trainer





# E190 Door trainer



# A320 Door trainer



# Slides / Rafts





A large, modern aircraft hangar with a high ceiling and a series of large, rectangular windows. Inside, a red helicopter is suspended from a yellow scissor lift. Another yellow scissor lift is on the floor. The hangar is filled with various pieces of ground support equipment (GSE).

## 2. Ground Support Equipment (GSE)



**nediar**

ENGINEERING SERVICES



# BENEFITS

- Reduction of accidents and work-related fatigue.
- Customized design in response to client's needs.
- Impact strength.
- Low weight and easy handling.
- Environmental impact reduction.
- Easy in situ assembling and disassembling.
- Resistance to UV and high temperatures.
- Safety and ergonomics according to OSHA standard





***Our products are an  
excellent support for  
aircraft maintenance  
tasks***













# Washing Equipment: Engine CFM 56







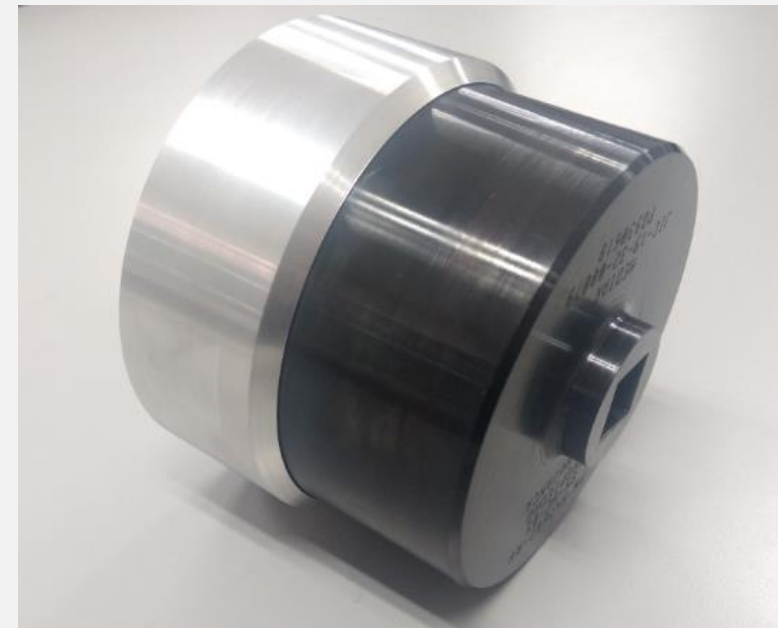
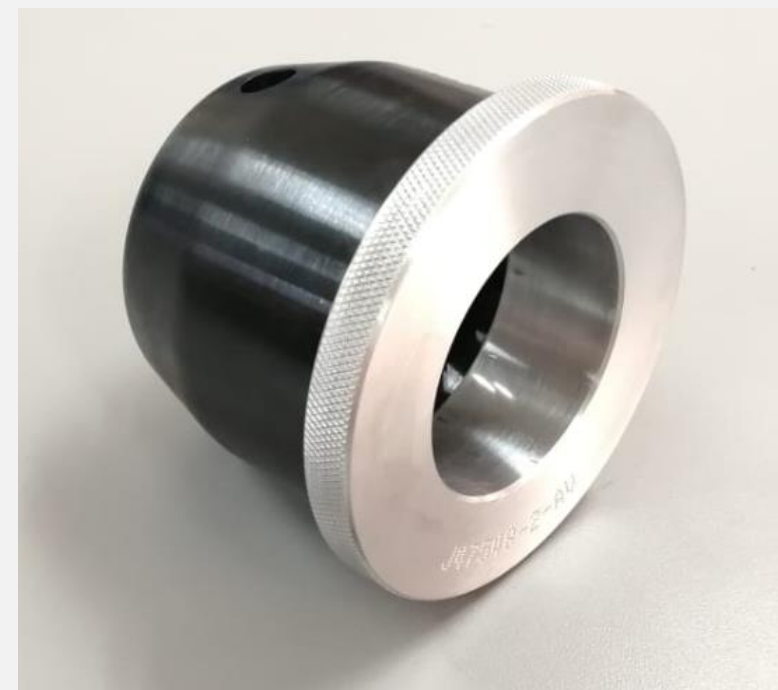
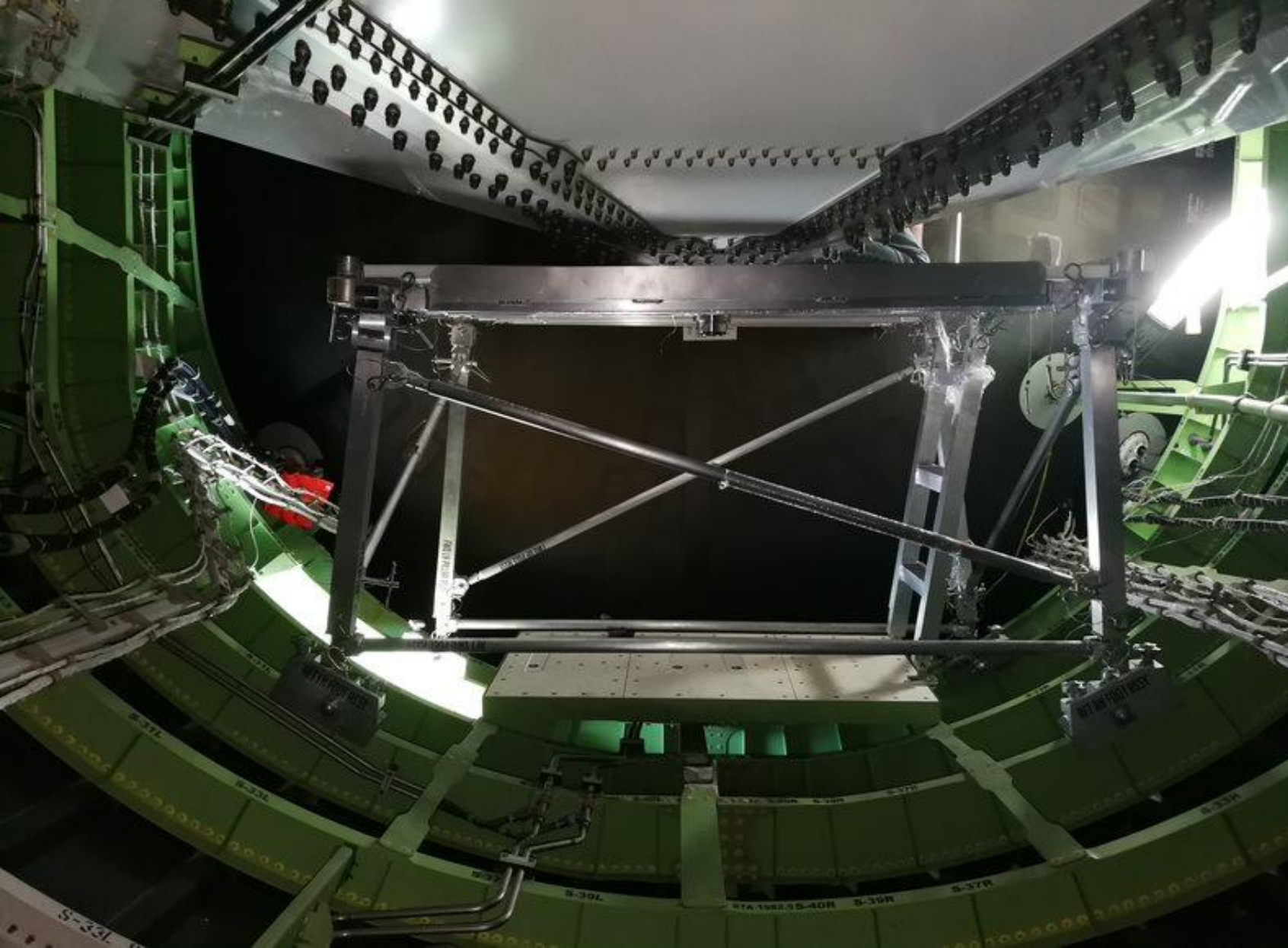
## 5. Special Tools





*We design and manufacture highly reliable tools, with specialized materials and traceable history according to the needs of our customers*









# Research and development: USB Charger

- Designed to provide electrical charge to external navigation devices. It's located in the control panel of aircraft



## **4. Consulting Service**

---

# Nediar Consulting

Our management consulting services focus on our clients



We relies on a specialized team to help you find the propper solution for our clients needs



# We provide services for:



Airlines



Business and  
General Aviation



Aerospace manufacturers  
and suppliers



Specialty projects

bright skirt

# Our system – Nedar Acquisitions



Operations  
and need  
analysis

Specialized  
teams

Intelligent  
consulting

**Convenience, efficiency,  
safety and costs savings**





## 5. Environment 3D Simulation

# Virtual Training

Different simulated environments can be built to help the virtual training of work teams





# Augmented Reality



*We combine real and computer-based scenes and images to deliver a unified but enhanced view of the world.*



[www.nediar.com](http://www.nediar.com)

# Thank you

José David Ospina  
Chief Executive Officer

Mobile: +57 314 7725255

E-mail: [jdospina@nediar.com](mailto:jdospina@nediar.com)