

PROFILE



OMA is a private Italian Company founded in 1948 and acting in the worldwide aerospace market to supply high-value solutions for the design, development and production of integrated aerostructures, hydraulic and electromechanical systems and components as well as maintenance, repair and overhaul services for commercial and military aircraft and helicopters.

MISSION



Our mission is to satisfy our Customers' needs with high-tech solutions and top quality aerospace products. We sustain, generating value, the Company growth respecting the social environment and the territory with the continuous improvement of our industrial process, based on decades of experience.

VISION



We want to make OMA a leader in aerospace innovation, acquiring recognized and certified skills and certifications in the design of integrated systems. We want to be a reliable and competent partner which our Customers rely on for the development of a joint growth strategy.

VALUES



At OMA, we base our everyday work on these values:

Divergent thinking
Tradition
Success

Quality and efficiency
Responsibility
Competence



PROUD TO MAKE THE FUTURE FLY

OMA GROUP



Headquarters
OMA S.p.A.
Officine Meccaniche Aeronautiche
Via Cagliari, 20 - 06034 Foligno (PG) - Italy
www.omafoliosno.it



Operative Division
Sky Eye Systems S.r.l.
Via Grecia 52, 56021 Cascina (PI) - Italy
www.skyeyesystems.it
Development of a new family of UAVs



COMPANY PROFILE

CIVIL PROGRAMS

HELICOPTERS

- Leonardo Helicopters AW109-AW139-AW169-AW189
- Airbus Helicopters Super Puma - Dauphin - H175 - H160

LARGE PASSENGER AIRCRAFT

- Airbus A319-A320-A321-A330-A340-A380
- Boeing B737-B747-B757-B767
- Comac C919

REGIONAL

- ATR 42 / ATR 72
- De Havilland DHC-8 Q400

GENERAL AVIATION

- Vulcanair Aircraft P68



BUSINESS AND EXECUTIVE

- Bombardier Global Express - G7500/8000
- Dassault Falcon 900EX - 2000 - 7X - 10X
- Gulfstream G700
- Gulfstream G280
- Learjet LJ 75
- Piaggio Aerospace P180

DEFENCE PROGRAMS

FIGHTERS

- Lockheed Martin F-35 (JSF)
- Eurofighter Typhoon
- Turkish Aerospace TF-X
- Panavia Tornado

AIRLIFTERS

- Leonardo Aircraft C27J
- Lockheed Martin C-130J
- Indonesian Aerospace CN-235

TRAINERS

- Leonardo Aircraft M346 - M345
- Leonardo Aircraft S-208 & SF-260
- Northrop T-38



HELICOPTERS

- Leonardo Helicopters AW129 - AW101 - AW249
- Airbus Helicopters H160M
- NHI NH90
- KAI Surion (Korean Utility Helicopter)

CUSTOMERS



CERTIFICATIONS

CERTIFIED PROCESSES

- NADCAP Chemical Processing
- NADCAP Heat Treating
- NADCAP Non Destructive Testing
- NADCAP Welding
- NADCAP Surface Enhancement
- NADCAP Shot Peening

MAINTENANCE

- EASA 145
- AER-P-145
- FAA CFR 13 Part 145
- TCCA CAR
- CAA UK

OEM

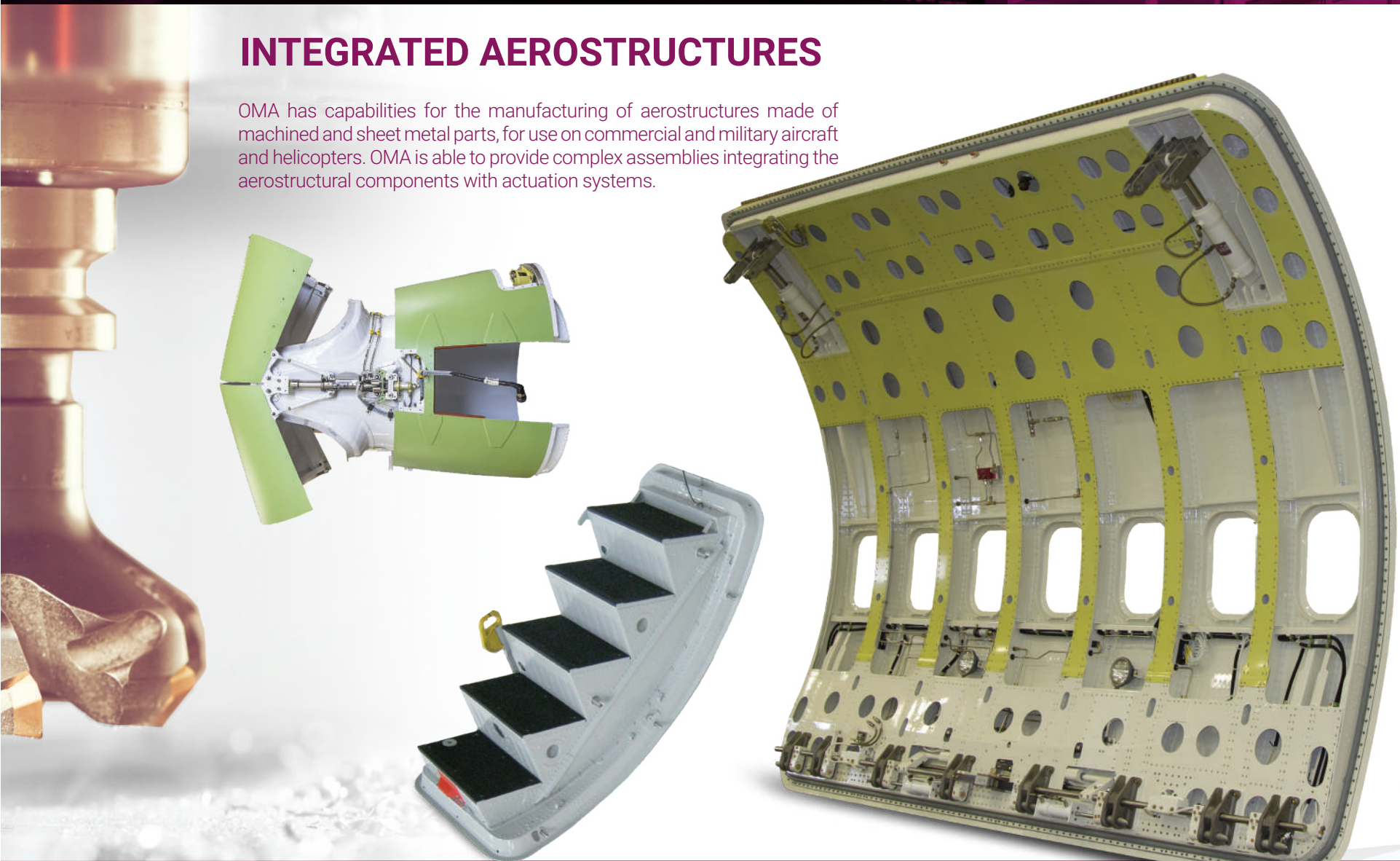
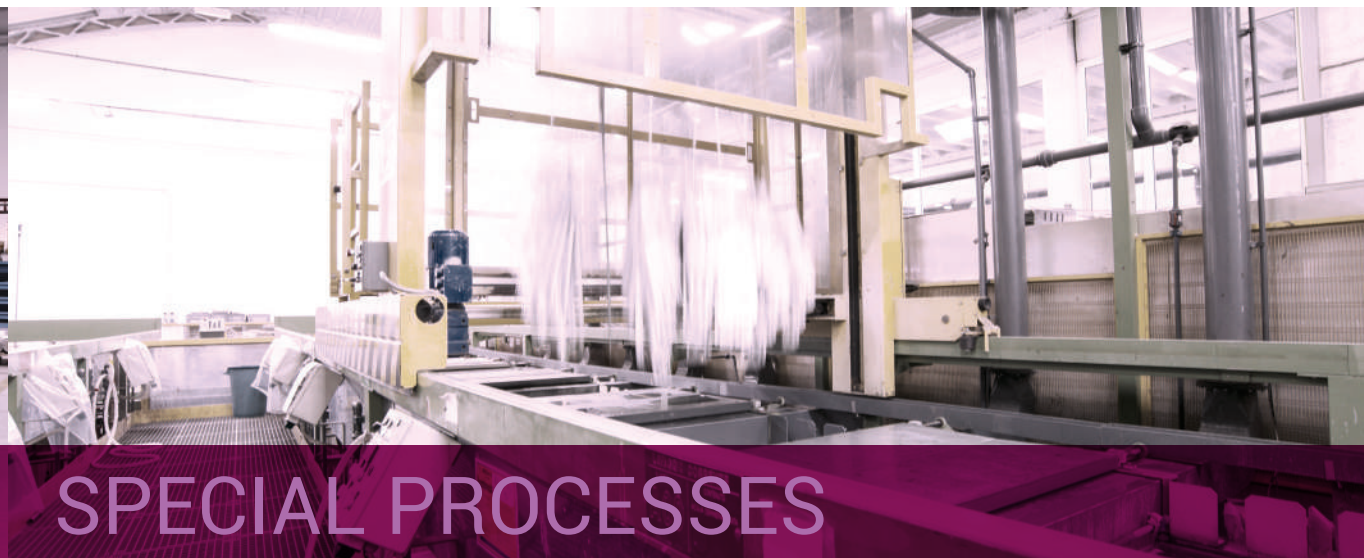
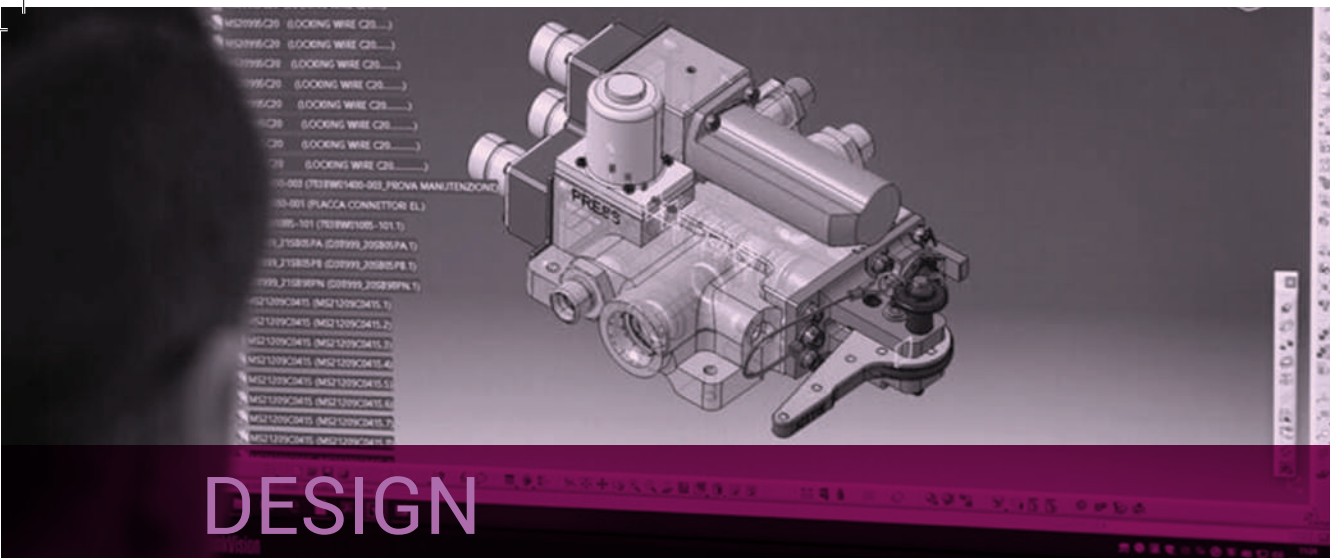
- EASA PART 21 (POA)

HEALTH, SAFETY & ENVIRONMENT

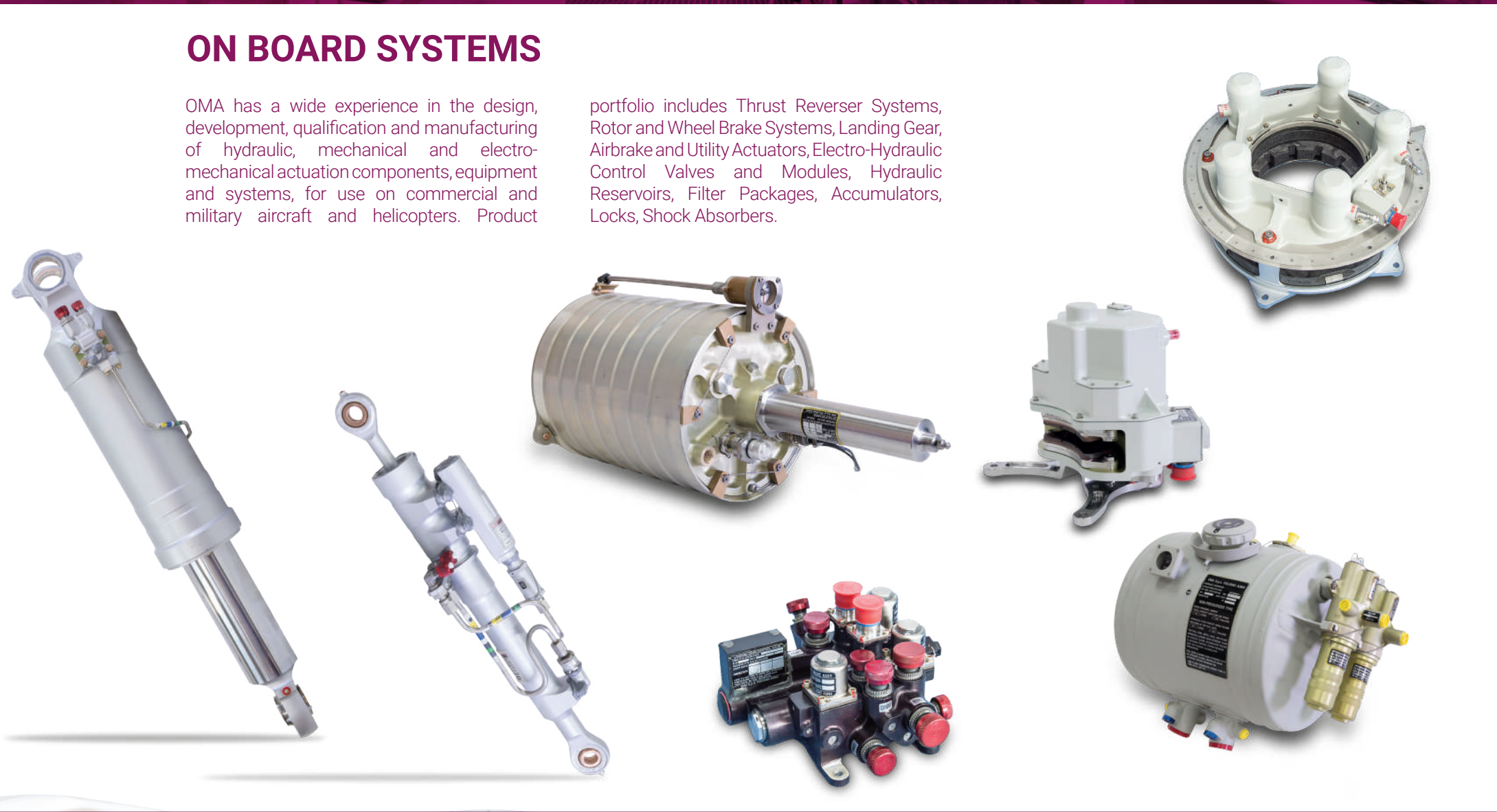
- ISO 45001:2018
- ISO 14001:2015

QUALITY SYSTEMS

- EN 9100:2018
- ISO 9001:2015
- EN 9110:2018



OMA has capabilities for the manufacturing of aerostructures made of machined and sheet metal parts, for use on commercial and military aircraft and helicopters. OMA is able to provide complex assemblies integrating the aerostructural components with actuation systems.



OMA has a wide experience in the design, development, qualification and manufacturing of hydraulic, mechanical and electro-mechanical actuation components, equipment and systems, for use on commercial and military aircraft and helicopters. Product portfolio includes Thrust Reverser Systems, Rotor and Wheel Brake Systems, Landing Gear, Airbrake and Utility Actuators, Electro-Hydraulic Control Valves and Modules, Hydraulic Reservoirs, Filter Packages, Accumulators, Locks, Shock Absorbers.



OMA provides maintenance, repair, overhaul and logistic support services for Light Aircraft, Auxiliary Power Units, Gear Boxes, Piston Engines, Hydraulic, Pneumatic and Electro-Mechanical Equipment.

ROADMAP & MILESTONES

1948

Umberto Tonti founded OMA

1950

Inauguration of OMA facilities

1960

Manufacturing under license of hydraulic-pneumatic valves and electromechanical actuators for Aeritalia Lockheed F-104S

1970

Overhaul of piston engines aircraft for Italian MOD. First design of equipment for use on MRCA Tornado

1980

Design and development of helicopter equipment for use on Agusta A109, A129 and EH101

1990

Delivery of a complete Thrust Reverser for business jets. First design for NH90 and EF2000 programs. First design of an integrated aerostructure for ATR program

2000

Delivery of the first B737 Cargo Conversion Door. First work packages from Lockheed Martin for the JSF program. First design and development for M346

2010

The new NC milling machine plant is fully operative | Full qualification of AW169 electromechanical Rotor Brake System

2020

R&D initiative for Electromechanical Smart Actuators. Development of 5th generation Fighter Hydraulic System and AW249 Rotor Brake System

2023

OMA celebrates its 75th anniversary