



ROMAERO's premises - in Northern Bucharest, near
Baneasa Airport Platform
access for all categories of aircraft
direct road access to E60

Where are we coming from

- 1920 The company has been founded by Royal Decree
- 1946 The maintenance and repair for aircraft and specific equipments were included in the profile.
- 1968 IRMA–has been started the BN-2 Islander program with BN Group. Over to 550 aircraft have been manufactured till now.
- 1978 IAvB– has been started the BAC 1-11 program. Until 1989, 10 aircraft were manufactured.
- 1990 ROMAERO S.A. the economic and social environment required a new strategy and orientation, the company starting a massive restructuring process.







Who we are now

ROMAERO is the largest Romanian company in aeronautical industry which is integrating the basic aircraft industry activities:

Aero-structures manufacture



Maintenance, Repair and Overhaul



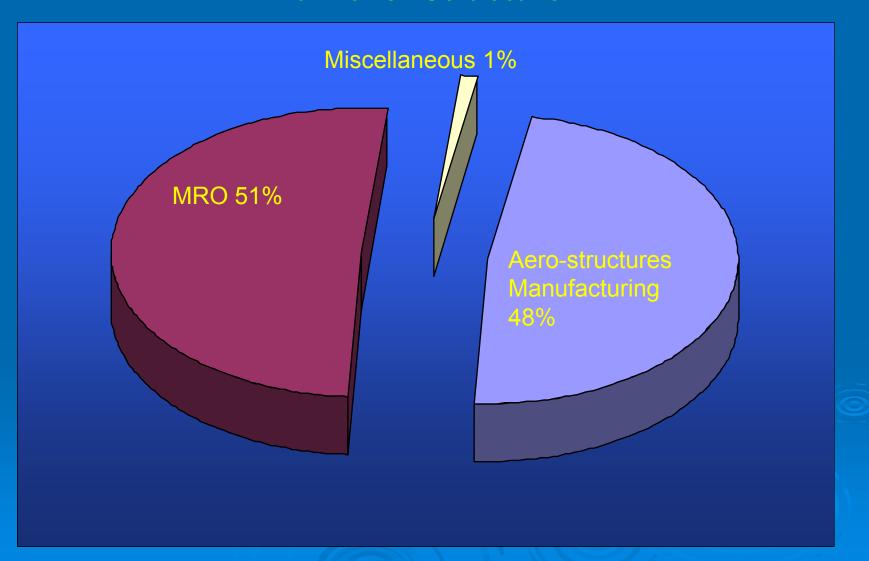
Our Mission

To continue to be the most reliable Romanian partner, as preferred subcontractor for the major players in the global aeronautical industry as aerostructure manufacturer and MRO service provider.

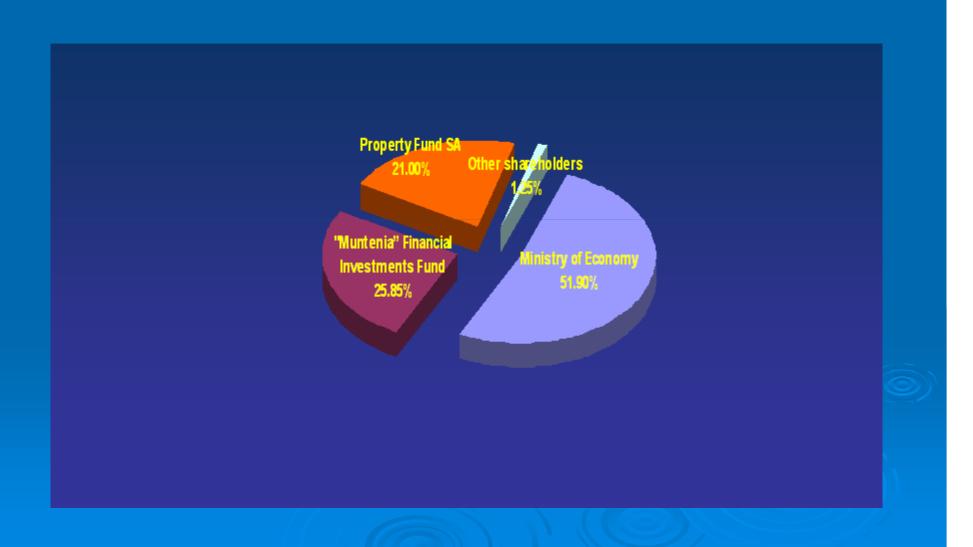
Core strengths

- 1. Integrated facilities in one location: aerostructure manufacturing, advanced design & engineering and modern MRO (repair and upgrade capabilities)
- 2. Highly trained, skilled, experienced, imaginative and disciplined workforce –shop floor
- 3. Delivery on time and attractive prices
- 4. Modern Quality Assurance System
- 5. Top and middle management: highly educated and trained, flexible, cooperative, customer's satisfaction and business oriented

ROMAERO Turnover Structure



ROMAERO Shareholding Structure



We serve customers all over the world



Significant customers





BAE SYSTEMS

BOMBARDIER

















M.R.O. Services

- >A,B,C,D checks for:
 - B737, 707, 727
 - A320 (A check only)
 - MD-80, BAe-ATP, BAe 146/RJ;
 - -General Aviation: Piper PA-34/42; BN2 Islander;

Cessna 172

- >CPCP & NDT, structural repair as necessary.
 - >ATP passengers-freighter conversion and maintenance/repair
- ➤ Hercules C-130 maintenance, structural repair as necessary, modification & upgrade capability, programmed depot maintenance;
- >AN30-26-24-2 checks up to Overhaul, structural repair as required
- ➤Interior re-configuration, equipment upgrade, refurbishment as required, military, business and VIP included

Aircraft Painting- Environmentally Friendly

- Climate Control Paint Hangar:2700 sq m
- Capabilities
 - Full painting
 - Partial painting
 - Stripping or sanding
 - High-solid paint
 - Special layout applications



Domestic and International Customers for MRO

- > ROMANIAN AIR FORCE
- > ROMAVIA
- > BLUE AIR
- > BAE SYSTEMS
- > JETLINE
- > TIRIAC AIR
- > INDIAN GOVERNMENT
- > AVMAN
- > AER SALE
- > BLUE PANORAMA
- > WIZZ AIR
- > JETRAN AIR
- > MEDALLION AIR





ROMAERO-National Service Center for C-130





- ➤ LMCA and ROMANIAN AIR FORCE audited and approved ROMAERO's facilities by Government Resolution in April 2003, ROMAERO became National Service Center for C-130
- NATO standards program segregation dedicated hangar available

MRO Capabilities

Our capabilities	BAe ATP	B707/7	A319/ 320/3 21 -	B727 100, 200	B737 100,	B737 300, 400,	B737 600, 700,	BAe 146/	MD 80-
Aircraft & Component Services	-PWC PW120	20-PW JT3D	IAE V250 0	–PW JT3D	200- PW JT8D	500- CFM56	800, 900- CFM56	RJ – ALF 500	PW JT8D
Aircraft Line Maintenance	*	*	*	*	*	*	*	*	*
Aircraft Base Maintenance	*	*	*	*	*	*	*	*	*
Aircraft Heavy Maintenance	*	*		*	*	*	*		*
Component Maintenance - <i>limited</i>	*	*		*	*	*			*
Component Availability	*	*		*	*	*			*

MRO Capabilities – General Aviation

Our capabilities	Piper PA-42 –	Piper PA-	Piper PA- 34-	BN2 Islander	Cessna 172 - Lycoming	
Aircraft & Component Services	PWC PT6	34- Lycoming	Continent al	-Lycoming		
Aircraft Line Maintenance	*	*	*	*	*	
Aircraft Base Maintenance	*	*	*	*	*	
Aircraft Heavy Maintenance						
Component Maintenance - limited						
Component Availability			X ((

ATP Maintenance And Aircraft Conversion

- ATP checks
- ATP conversion from passenger version to freighter
- cargo door manufacturing and cargo door installation





ATP - Structural repairs

BAE SYSTEMS

- > ATP
 - Cargo door conversion kits
 - Full cargo A/C conversion
 - A/C components
- **NIMROD**
 - A/C components





Israel Aerospace Industries

Gulfstream G-200 Aft Fuselage

- Detail parts
- Jigs and tools
- Assy and Sub-assy

B 737 Cargo Door Conversion Kit

Machined parts





SPIRIT AEROSYSTEMS

BOEING 767 & BOEING 777

- Fixed Leading Edge
- Polished Skins



AEROSTAR

- **BAe RJ/146**
 - Conversion components



Boeing

BOEING – B737, B747, B767, B777

> Turn & Mill parts





SABCA

AIRBUS A-380

- **>** Tooling
- Skins
- Doublers
- Stringers for central inferior fairingAIRBUS A-330 & A-340
- Tail cone skins





AEROLEAN

AIRBUS A-320

Fwd Fuse Skins

SK 10

AIRBUS A-380

Rear fairing skin

AERNNOVA

Bombardier Hot Forming Tools

CYCLONE

BOEING 737

Doors Program metallic parts

HELLENIC AEROSPACE

AIRBUS A320

Skins





Aerostructures Other Key Customers

BN-AIRCRAFT

BN-2 Islander

- A/C full manufacturing
- Component manufacturing

BOMBARDIER

B-415

- Cockpit-assy
- > Floats
- Pylons
- Doors

SAAB

Miscellaneous parts









Capabilities

- Structural subassemblies, major assemblies and general assemblies
- Sheet metal and machined parts using:
 - Universal and 5 axes NC machining
 - NC Lathe
 - Stretch forming
 - NC Routing
 - Press forming





Capabilities

- > Processes Surface treatments
- > Heat Treatments
- **≻Painting**
- **≻Welding**
- **≻Ceramic Beads Peening**
- ➤ Laboratory tests and NDT inspections: hardness, conductivity, tensile test, X-Ray, ultrasonic, penetrant dye, magnetic particle, Eddy current, etc.





Capabilities

PROCESSES

- 1. Chemical Etching
- 2. Surface Treatment
- 3. Painting
- 4. Heat Treatment
- 5. Mechanical testing
- 6. Metallographic checks
- 7. Hardness
- 8. Pyrometry





Quality Inspection Capabilities

- CMM Laser Tracker





PRODUCTION SUPPORT

- Electronic Data Interchange currently used since 2001;
- Engineering: tool design, product route cards, process cards (more than 70 highly skilled engineers using specialized software);
- Conventional IT System, over 300 PCs in Intranet-Internet network, bar coded MRP IT application in place; ERP implementation under development;





QUALITY System Certifications

QMS- Third party certifications

Main Customer
Approvals

AMO-MRO
Certifications

NADCAP Accreditations

AS 9100 (IAQG -TUV Nord) ISO9001-2008(IAQG) EASA-AACR - Part 21 G Boeing
SPIRIT Aero systems
Bombardier AS
I.A.I.
BAE-Systems RA
BAE-Systems Mil
BN Aircraft
Airbus SAS
Agusta
BN Aircraft

Lockheed Martin CA

EASA-AACR (Ro) FAA (USA) DGA (Bermuda) NDT CP HT