



FINMECCANICA

FINMECCANICA
Piazza Monte Grappa 4
I-00195, Rome, Italy
Tel: (39-06) 3247-31
Fax: (39-06) 3247-3499
www.finmeccanica.it

Employment: 44,963

Officers:

Chairman & CEO Pier Francesco Guarguaglini; **CEO and Managing Director** Roberto Testore; **Chairman and CEO, Alenia Aeronautica and Chairman, Alenia Spazio** Giorgio Zappa; **CEO, Alenia Spazio** Maurizio Tucci; **Chairman, Aermacchi** Giorgio Brazzelli; **CEO, Aermacchi** Giovanni Bertolone

Aerospace Organization/Products:

Aermacchi:

Produces training aircraft. Main program is the M346 new-generation trainer. Other products in the trainer sector are MB.339CD, S.211A (both jet) and SF.260 (piston or turboprop). Involved in many other partnerships with other Finmeccanica companies, including work on the C-27J, Eurofighter Typhoon, F-104 and Tornado programs. Also developed the AMX aircraft in partnership with Alenia Aeronautica and Embraer of Brazil. In aerostructures, Aermacchi cooperates with Airbus, Dassault, and Hurel Dubois.

Alenia Aeronautica SpA (Naples, Rome, Turin, all Italy):

Aerostructures (Naples, Italy): Program participant or subcontractor to Airbus (A319, A320, A321, A330/340, A340-500/600, A380), Boeing (717, 757, 767, 777) and Dassault (Falcon 900EX and 2000) for moving surfaces, radomes, tail surfaces, vertical rudders and fins, flap parts, fuselage panels and fuselage sections. Production activities conducted at four internal aircraft divisions. **Combat Aircraft** (Rome and Turin, both Italy): Programs include AMX tactical air support/interdiction aircraft developed and built in conjunction with Aermacchi (Italy) and Embraer (Brazil); AV-8B Harrier 2+, in association with BAE Systems (UK) and Boeing (USA); Eurofighter Typhoon air superiority aircraft developed with BAE Systems (UK) and EADS (The Netherlands) as Jagflugzeug GmbH; Tornado in association with BAE Systems (UK) and EADS (The Netherlands). **Commuter Aircraft** (Toulouse, France): In joint venture with EADS, produces the ATR aircraft family of regional transports. **Military Transport Aircraft** (Turin, Italy): Produces the C-27J, developed through an international agreement with Lockheed Martin. **Special Missions Aircraft** (Turin/Caselle, Italy): Produces ATR 42 MP and ATR 72 ASW for maritime patrol missions, sea rescue, surveillance and anti-submarine warfare. **Officine Aeronavali** (Brindisi, Naples, Venice, all Italy): A wholly owned subsidiary of Alenia Aeronautica. Conversion and overhaul activities include converting 767s, ATR 42/72s, DC-8s, DC-10s and MD-11s to cargo aircraft; converting Boeing 767s into tankers; upgrading avionics (DC-10, MD-80); and producing thrust reversers.

Alenia Spazio SpA (Rome, Turin, both Italy):

Prime contractor for most Italian Space Agency (ASI) programs and many European Space Agency (ESA) programs. Participates in NASA programs. **Orbiting Infrastructures** (Turin, Italy): Participates in the International

Space Station program. Activities include: Columbus Orbiting Facilities (COF), MLPM, Nodes 2 and 3, and Cupola; participates in the ATV program and in the CRV project. **Remote Sensing** (Rome, Italy): interplanetary probe Cassini/Huygens; ERS 1 and ERS 2 for Earth observation, Cosmo Skymed program for observation of the Mediterranean basin, X-SAR (-band synthetic aperture radar), produces radar altimeter and microwave radiometers for Envisat, participates in STRM (Shuttle Topography Radar Mission). **Scientific Satellites** (Rome, Italy): Programs include Integral, the European gamma-ray astronomy satellite, Lageos 2, SAX, Tethered Satellite System, Roseta, Mars Express, GOCE. **Telecommunications Satellites** (Rome, Italy): Prime contractor for developing and constructing Artemis and ItatSat F2 satellite family; has been responsible for assembling, integrating, and testing the satellites of the Globalstar program; active in Isis/Secoms projects, which are precursors of Euroskyway, the future European satellite system for satellite multimedia services; responsible for Sicral, an Italian military telecommunications system; prime contractor for Atlantic Bird 1, for Internet, broadcasting and telephony connections; responsible for developing Galileo, the European satellite navigation system.

AugustaWestland:

AugustaWestland is the equal share joint venture of the helicopter operations of Finmeccanica (concentrated in the Agusta company) and those of GKN (concentrated in Westland). Main programs are: A109 light twins, A119, A129, AB139 new-generation medium-twin, EH101 medium-heavy multi-role helicopter, version of EH101 developed with Lockheed Martin and Bell Helicopters Textron (both USA), US101, Super Lynx, WAH-64 Apache and Mangusta attack helicopters.

Joint Ventures and Consortia:

AMX, partner: Aermacchi (Italy), Embraer (Brazil). **ATR**, partner: EADS (The Netherlands). **Avio**, partner: The Carlyle Group (USA). **Bell Agusta Aerospace Company**, partner: Bell Helicopter Textron (USA). **Eurofighter**, partners: BAE Systems (UK), EADS (The Netherlands). **Lockheed Martin Alenia Tactical Transport Systems (LMATTS)**, partner: Lockheed Martin (USA). **NH Industries**, partner: Eurocopter/EADS (France, Germany). **Panavia**, partners: BAE Systems (UK), EADS (The Netherlands).

FINANCIALS (\$ MILLIONS)*:

	2001†	2002	% Change
Operating Revenues	6,100	8,188	34%
Operating Expenses	—	—	—
Net Profits	167	213	28%
Debt to Equity Ratio	—	—	—

*AW&ST conversion based on exchange rates available on 12/31/01 and 12/31/02.

† Values updated from 2003 Source Book.