

COMPANIES AT FARNBOROUGH 2014

AEREA

Via Cefalonia, 18 20156 Milano

Via Carlo Cattaneo, snc 22078 Turate

Tel. +39 02 334831 www.aerea.it Privately owned since its origin in 1927, AEREA S.p.A. is active on the international defense market as company highly specialized in the design, development, production, maintenance and logistic support of aviation and defense equipment (release systems, structural components and ground support equipment) for fixed and rotary wing aircraft in support to major aerospace programs such as the EFA-2000, AV-8B Harrier II Plus, M346, NH-90, EH-101 and JSF. AEREA has built up experience and know-how to answer demanding programs and to manage national and international activities as a supplier of more than 30 foreign Governments and in cooperation with aircraft and helicopter primary defense manufacturers. In the most recent years AEREA successfully integrated pneumatic technology in its bomb rack (e.g. M346), and is now exploring the use of Shape Memory Alloy for satellite applications.

ASE

Via Verdi, 33/35 20010 San Giorgio Su Legnano - Milan Tel. +39 0331 402216 www.ase-spa.com ASE is a world-class supplier of Electrical Power Generation and Distribution Systems for the Aerospace and Defence Industry.

With its origin going back to the early '50s, ASE has acquired strong know-how and experience over the years. Today the company boasts capabilities and experience to provide full Electrical Power Generation and Distribution Systems from concept through to integration and certification.

Integrated Systems include:

- AC and DC Power Generation
- Power Management & Control
- Primary and Secondary Power Distribution
- Power Conversion

and the use of innovative composite materials to minimize the weight.

The mission of ASE is to provide non-negotiable quality standards, competitive pricing and on-time deliveries. Customer satisfaction is a central aspect of ASE's strategy and everyday source of continuous improvement.

AVIOCHEM

Via Artigianale, 29/A 25010 Montirone Tel. +39 030 2170211 www.aviochem.it Aviochem is an Aerospace Stockist for the products for which we act as agents as well as for the one request by the market or following specific custome needs.

Aviochem has an expertise on chemical products management (i.e. stocking, handling, shipping and obsolescence management). Aviochem is regular distributor, with stock in house of a wide range of its represented products.

Aviochem operates as agents, on an european scale, for various OEMs: sealants, joints and seals, structural adhesives, aramidic and aluminum honeycombs, dry and thermoplastics preimpregnated fabrics; MIL-spec plastic media, aerospace stencils and stickers and composite finished parts.

BLU ELECTRONIC

Via Lavoratori Autobianchi, 1 20832 Desio Tel. +39 0362 1791455 www.bluelectronic.it BLU Electronic has been active in the aerospace market since 1998. The company is UNI-EN9100 certified and has the capacity to design, develop and produce electronic systems for a diverse range of applications:

- -Acquisition and control systems
- -Power distribution systems and Solid State Power Controllers
- -Controllers for electromechanical actuations
- -Fuel management Unit
- -Power systems, AC/DC and DC/DC converters
- -RIG and Test Systems
- -Equipment for satellites and Microgravity (ISS)

The company is ESA qualified for the assembly of space-grade electronic boards.

The company is involved in important international programmes:

- _GMES (Global Monitoring for Environment and Security).
- _ESA 'Human Spaceflight'.
- _The Clean Sky programme

GEMELLI

Via Piave, 18 20010 Canegrate Tel. + 39 0331 402943 www.gemelli-gerocom.com Analog and digital management communication systems. Active control devices for external and microphone lines noise installed on headsets and helmet audio kits. Half duplex and full duplex wireless system for ground - board-ground

ITALIANA PONTI RADIO

Via Cà Bassa, 67 21100 Varese Tel. + 39 0332 331417 www.ipreurope.com Telecommunication systems for airborne applications.

Founded in 1984, IPR is currently one of the most renowned manufacturers of solutions for fixed and mobile communications and for advanced investigation systems in Europe. IPR is one of the most appreciated suppliers of airborne systems such as WB data links, C2 solutions, Fixed and Mobile Ground Control Stations, Complete Ground Networks for military and police authorities and avionic companies. Its continuous investment in R&D, enthusiasm and consistency in seeking innovative solutions, its young, dynamic team trained fully in-house, along with its ability to offer "turnkey" solutions - from design to installation and from planning to after sales service - guarantee IPR's leading position in the market and make it a safe benchmark in terms of excellence in services offered.

IPR has been awarded the most significant military and civil certifications in both aeronautical and company processes, bringing IPR systems in line with the highest European quality standards and making it one of the most reliable partners for private and institutional customers.

LOGIC SISTEMI AVIONICI

Via Galileo Galilei, 5 20060 Cassina de' Pecchi Tel. + 39 02 959061 www.logic-spa.com Since 1962 LOGIC has been researching, developing, manufacturing and marketing Electronic Aerospace Equipment. Highly professional engineering skills and techniques ensure breakthrough are reached throughout all phases of the project – Design, Development, Qualification, Production and In-Service Support.

The main product lines are:

- Store Management Systems
- Caution and Warning Systems
- Cockpit Instrumentation
- Data Acquisition and Processing Systems
- Maintenance and Crash Recorders
- Engine Control Systems
- Fuel Quantity Systems
- Anticollision Lights
- Actuators/Control Levers

MECAER AVIATION GROUP

Via Roma, 51 21029 Vergiate Tel. + 39 0331 942901 www.mecaer.com MECAER AVIATION GROUP (MAG) is a leading global provider of solutions for the Aerospace industry.

With facilities across Europe and North America, MAG offers Integrated Systems for Helicopters, General Aviation and Business Aircraft, such as flight control systems, landing gear systems, actuation systems, passenger flight experience enhancement solutions which include interiors, sound-proofing, entertainment & communication systems, completion & modification services, as well as MR&O services.

MERLETTI AEROSPACE

Via Carducci, 8 21010 Arsago Seprio Tel. + 39 0331 769577 www.meccanicamerletti.it Manufacturing and assembly of components and sub-assy for aerospace industry and verticalized management of customers orders.

Design and manufacturing of fixtures for machining of mechanical parts.

Complete construction and assembly of structural components and flight controls, contract management verticalized; dimensional controls, and cnd ts from qualified suppliers, high-strength steels, aluminum, titanium and inconel. Final sector of activity: civil fixedwing aircraft (AIRBUS A380, A320, A321 - SAM 146 (SUPERJET 100) - P180 - FALCON, EFA), military fixed-wing aircraft (Tornado, JSF), Trainers (M346, MB339, SF260), helicopters (AW109, 139, 169, 129, 149 - NH90 - EH101), Tilt Rotor (BA 609). GSE for aircraft and helicopters.

M.P.G. INSTRUMENTS

Via P. Mascagni, 42 20030 Senago Tel. +39 02 99813130 www.mpginstruments.com Established in 1984 as a Commercial & Service company for Electronic Test Equipment and Motion Simulation System dedicated to Avionics and Telecommunications applications. Besides the standard COTS equipment M.P.G. Instruments offer customized ATE Solution and Ground Support Equipment for Inertial System, Communications-Navigation-Identification-GPS-Radioaltimeter-Oxygen and Refueling System. Supplier of spare parts & tools of several aircraft programs. Ideal Aerosmith Authorized Service Center in Europe.

RTM BREDA

Via Po 84 20032 Cormano Tel. +39 02 61543911 www.rtmbreda.it RTM Breda: accredited material testing laboratory – ISO EN IEC 17025, Accredia and NADCAP. RTM is qualified by global aeronautic players. Mechanical testing on materials and components; chemical analyses; fracture mechanics; metallographic exams; heat treatments in laboratory; consulting; fatigue tests on components; corrosion resistance tests; simulations, calculations and structural engineering; root cause analyses of components failure.

SECONDO MONA

Via Carlo Del Prete, 1 21019 Somma Lombardo Tel. +39 0331 756111 www.secondomona.com Founded in 1903 and active in the aerospace industry since 1913 with the repair of aeroengines, SECONDO MONA designs and produces on-board fuel equipment since 1923. Over a century later SECONDO MONA has developed into an internationally established supplier of fuel systems and equipment with capabilities also in electromechanical, hydraulic and landing gear equipment for the aerospace global market, both for fixed and rotary wing aircraft, civil and military.

SELT

Viale delle Industrie, 13/22 20020 Arese Tel. + 39 02 93582446 www.selt-sistemi.com Design of test systems for avionics. Mechanical design. Software Testing. Test Equipment - System RIG for Aircrafts (RIG), Helicopters (RIG), Satellite and scientific payloads (SCOE). Avionics test benches. Avionics Integration Laboratory / radar. Flight simulators. Simulated equipment. Infrastructure Simulation. Aircraft assemblies.

TECNOLOGIE INDUSTRIALI & AERONAUTICHE

Viale Toscana, 11 20053 Cologno Monzese Tel. +39 02 27302550 www.tiaeronautiche.com Design, manufacture and installation of thermoacustical blankets. Blankets for fuselage insulation.

Rigid and soft blankets for high temperature insulation (up to 1100° C).

Metallic and silicon firewalls certified AF 20135

For more information:

• E-SCOUTING PLATFORM on www.aerospacelombardia.it