

INTERNATIONAL PARIS AIR SHOW PARIS LE BOURGET

Paris Region Companies Catalogue

19 to 25 June 2023







3D PLUS

Electrical, electronic, mechanical and metallurgical subconctracting

3D PLUS is a world leading supplier of advanced high density 3D microelectronic products and bare die and wafer level stacking technology meeting the demand for high reliability, high performance and very small size of today's and tomorrow's electronics.

Comparing to other existing 2D traditional solutions, its technology allows gaining a factor of at least 10 on the weight and volume of the components.

3D PLUS standard products and System-In-Package (SiP) solutions are used in high technology industries for industrial, computer boards & embedded systems, defense & security, aircrafts & avionics, medical & sciences and aerospace applications.

www.3d-plus.com





In the era of the digital revolution, the problems of production, management, and distribution of content are common to all sectors of activity, regardless of the purposes or uses of the information being produced. This is why the company now support clients in segments as diverse as the aerospace and defense industry and the press. The structural preparation of content is a prerequisite for the performance of the applications that will have to use it.

www.4dconcept.fr







AART ELECTRONICS

Maintenance, after-sales, spare parts and transport

Centralization and outsourcing of MOD procurement, Supply Chain Management, Research and Development of technical solutions. Its products are used by the logistical support services and Operational Maintenance for the following equipment : Military Aircraft - Military Communications - Electronic Warfare, Aircrafts and helicopters. The company also offers solutions for protecting sensitive sites. Its standard supports, certified EN 9120 and ISO 14001 are the pillars of its commitments to the partners.

www.aart-electronics.com



Services



Created in 1993, ACE Engineering specializes in the design of handling and lifting systems. Creator of specific solutions for maintenance PL/Bus, planes, metros/trains/trams, special vehicles ACE Engineering develops its know-how in the fields of wheel, braking, glazing and doors, batteries, motors...

www.aceing.com







Electrical, electronic, mechanical and metallurgical subconctracting

AEP ELECTRONIQUE has been an electronic subcontractor for over 20 years. The company works primarily in aeronautics, the navy, and the military. Its activities are :

- Wired Cabling : Cording - Racks - Bay - Semi-Rigid Coax - Fiber Optic - Wrapping - Integrations

- Repairs - Retrofits - Prototypes

- Wiring Circuits: Automatic laying (MYDATA MY100SX - MY500) - Weld check by AOI - Possibility of TAKAYA and IN SITU tests, SYNOR tests, AOI control, SPECTRUM tests

- Winding : Protos and series (Selfs transformers), Fine yarn specialization
- Varnishing, Moulding, Gluing, Coating, Impregnation
- Studies
- Components and mechanical supply

www.aep-electronique.com

AEROMAT

Production equipment, tools and software



AEROMAT supplies airlines companies, maintenance workshops (MRO), equipment manufacturers (OEM) and brokers with products, services and innovative solutions. Its activities include:

- the storage,
- the distribution,
- the leasing,
- the consignment,
- the repair management,
- the engineering,
- integrated solutions to reduce costs.

Aeromat offers the highest quality for all its products. Products are available as new, overhauled or as serviceable. They are provided with traceability and release documents in accordance with FAA, EASA and CAAC regulations.







AMC AVIATION

Maintenance, after-sales, spare parts and transport

AMC AVIATION was founded in 2001 with the objective to deliver high standard tailor made services related to Aviation activities and to provide various consulting services. It offers its expertise in restructuring the MRO and the airlines. The company intervenes also at specific departments level, such as flight operations, the logistic, maintenance and engineering departments and into setting up the procedures within them in order to meet the regulatory requirements.

www.amc-aviation.fr



Materials, composites and surface treatments



The company was created in 1988 and it is specialized in the universe Pre-impregnated (Parts and Tools), and in particular in the control of carbon fiber.

www.applicationscomposites.fr







APS COATING Materials, composites and surface treatments

APS Coating Solutions specializes in surface treatment and the application of coatings by spraying, thermal spraying, fluidized bed or dip-spin.

From prototype to very large series, it develops and applies the most suitable functional coatings to extend the performance of all your mechanical parts, whatever their environment.

www.aps-coatings.com

AS ELEC TECHNOLOGIES

Electrical, electronic, mechanical and metallurgical subconctracting

Studies and Realisations of Specific Windings :

- Supplies
- Toric winding
- Linear winding
- Connection
- Impregnation
- Coating and vacuum injection
- Transfer molding

www.aselec-technologies.fr









ASIC INDUSTRIES

Electrical, electronic, mechanical and metallurgical subconctracting

ASIC Industries picks, deburring, decontaminates, cleans, protects, paints,... all surfaces (metals and alloys, composites, etc.)

www.asic-industries.fr

ASTech Paris Region

Services



ASTech Paris Region is the aerospace competitiveness cluster for Paris Region. With an exceptional talent pool, a historic expertise and over 100,000 jobs, ASTech Paris Region represents France's leading aerospace R&D region (43% of the national aerospace R&D budget), bringing togather over 28,000 researchers. ASTech PAris Region already has overs 300 partners wich include the largest national aerospace groups, the most renowned training and research institutes and many innovative SMEs. The birthplace of the national aerospace industry, incorporating worlds leaders in their fields (business aviation - Dassault Aviation, space transportation - ASL, Propulsion - Safran), ASTeh cluster is structured around 6 themes aimed at developing the economy and employmebt in Paris Region.

www.pole-astech.org





Electrical, electronic, mechanical and metallurgical subconctracting

AstroNova Aerospace offers flight deck and cabin electronics including ruggedized printer products and networking products designed for military and commercial applications in the avionics industry.

AstroNova Aerospace is the preeminent worldwide supplier of airborne printers. These products print weather and airport maps, communications, and other critical flight information. With more than a decade of designing ruggedized products, AstroNova ToughWriter[®] printers offer the lowest size, weight, and power requirements; highest-quality text and graphics; plus industry-leading print speed.

The innovation of its ruggedized aerospace products, combined with highly responsive technical support, makes it easy for airframe and avionics manufacturers to integrate these systems and provide end users with high-speed, high-quality data handling and visualization.

www.astronovainc.com

AVNIR ENGINEERING



Services

AVNIR Engineering offers guidance and support on customer's site in mechanical engineering for the aerospace and energy industries. The company offers a high level of expertise and technical demand and makes it available for its customers to perform the following services : Technical Assistance, Supply of expert staff Project Management, Test Organisation and management.

www.avnir.fr





BRONZAVIA INDUSTRIES

Sous-traitance électrique, électronique, mécanique et métallurgique

The company BRONZAVIA was founded in 1931 by an engineer who had invented a new type of spark plug for aircraft engines whose performance was far superior to the competition. This activity quickly developed and BRONZAVIA diversified by manufacturing other equipment for the Aeronautics. Since then, BRONZAVIA has specialized in the production of welded boiler and mechanic assemblies of high technicality for Aeronautics, Space and Defense. In 2005, BRONZAVIA became a family business. It is located in Sartrouville in a 6,000 m² building.

www.bronzavia.com

CEEVO Education and Training, association, public institution

Economic and investment development Agency of Val d'Oise.

www.ceevo95.fr







Production equipment, tools and software

Innovating and gaining a competitive edge in aerospace means meeting increased demand and tight timelines with high quality parts. VERICUT is the key to machining parts quickly and with confidence.

VERICUT allows to reduce or eliminate the manual prove out process, freeing up machine time to run more parts. VERICUT simulates all types of machine tools such as traditional milling and turning machines, composites, and hybrid CNC machines.

www.cgtech.com

CGM

Materials, composites and surface treatments



The Comptoir Général des Métaux (CGM) was founded in 1957 and has since continued to evolve and adapt to new market data. Starting with the distribution of brass bars, CGM has developed its range to satisfy the most diverse metallurgical needs, in multiple sectors of activity: the major contractors of the industry and their subcontractors, as well as the utilities, in France and abroad. Today, CGM also asserts itself as a major player in the distribution of semi-finished products for advanced sectors such as aeronautics and defense.

CGM has strengthened its vocation as a multi-specialist and distributes all types of ferrous or non-ferrous semi-products in multiple forms: bars, sheets, tubes, perforated sheets, mesh, canvas, etc. but also technical plastics.

www.cgmetaux.com







CORSAIR Electronicals Connectors Internalional

Electrical, electronic, mechanical and metallurgical subconctracting

Corsair Electrical Connectors Inc. is an AS9100 QMS Certified Manufacturer located in Southern California. 100% Assembly in Irvine, California.,Corsair is committed to achieving customer satisfaction by continually improving our processes, products and services to ensure on-time delivery of cost effective, quality products. Corsair is a vertically integrated manufacturer that includes Engineering, Tooling, Machining, Molding and Assembly. It specializes in Electrical Connectors to serve all Mil. Aero and Commercial users. The company has invested in sophisticated equipment to ensure a prompt and competitive response to your requirements.

www.corsair.international.com

CORSO MAGENTA

Maintenance, after-sales, spare parts and transport



Founded in 2007, Corso Magenta is changing the world of traditional painting and its applications, transforming liquid paint into a dry paint film. This unique process makes it possible to increase paint robustness considerably, eliminate the drying phases and allow the integration of functionalities. These products make it possible to obtain true homogeneity, strongly synonymous with sustainability. Its industrial process makes it possible to extract volatile organic compounds and to have numerous quality control points.

This technology offers efficient solutions to save time: in sales, maintenance, manufacturing, operating and production.

www.corso-magenta.com





Electrical, electronic, mechanical and metallurgical subconctracting

COSE

COSE is a high technology SME, a first-tier supplier of government agencies and major groups in the aeronautics and defense sector. COSE develops, produces, integrates and supports aerial observation and reconnaissance camera systems and other on-board equipment. Its technical teams are multidisciplinary and excellent in the following fields: optronics, mechanics, navigation, electronics, automation and embedded software. COSE was born from the willingness of researchers at INRIA to create and transform innovations into industrial products with high use value. Since its creation, its core business has been the development of the following products:

-Gyrostabilized cameras and aerial imaging system

-Integrated circuits and complex analog and digital electronic systems

-Embedded real-time software including: image and signal processing, geography and navigation

- -Control and automatic systems
- -Robots modeling their environment
- -Optical measurement benches

www.cose.fr

COUPERY ET MASSON

Electrical, electronic, mechanical and metallurgical subconctracting



Coupery & Masson subcontracting gears, realizes all custom cutting and all types of teeth.

- Machining all metals, alloys and plastics (lathe, milling, grinding, wire cutting). The guarantee of recognized quality.

- Manufacture of all types of gears in complete supply or contract. Main processes, different types of cutting.

- A team of specialists remains at the clients' disposal for the cutting of parts, manufacture according to plan or according to model; processing advice and other machining.

www.engrenages-coupery.com





Materials, composites and surface treatments

Erpro Group specializes in 3D printing, prototype manufacturing, pre-production and mass production. Its office 3D printing service has been providing with a full range of services for additive manufacturing and finishing of projects since 1997. The company masters the different 3D printing technologies as well as machining, silicone molding, RIM molding, rotomolding, plastic injection, paint finish and chrome paint.

www.erpro-group.com

ESI GROUP

Production equipment, tools and software

est it right

Like in many industrial sectors, the players in the aerospace industry are held to a result, an "outcome" that they offer to operators and passengers. The service that their aircraft or part offers, such as mobility, hours of maintenance-free flight, or the number of landing events, making them accountable for environmental and societal impact and for the experience "in service". Therefore they must anticipate the way their industrial product or asset operates in numerous and uncertain use-conditions, thus shifting the standards of success to performance, in use, rather than standard product development efficacy. ESI's mission is to enable industrialists in the aerospace sector to commit to these outcomes. It offers a good range of services in the fields of pre-certification, pre-experience, smart manufacturing, and manmachine-interaction (Human-Centric).

www.esi-group.com





ERPRO





FMG (AEG GROUP)

Electrical, electronic, mechanical and metallurgical subconctracting

AEG, Anciens Etablissements Gillet, is a boilermaking company based in Argenteuil, near Paris. It is specialized in complex welded and welded sub-assemblies and is involved in projects for the shaping and assembly of tubes and thin sheets.

Thus, the company supports its customers in the manufacture of complex sheet metal parts for aerospace, automotive, defense and industry. Its teams work on projects ranging from prototype demand through in-house design office to mass production.

Atelier AEG's know-how has been recognized since 1982 in areas of excellence such as aeronautics and automotive.

To date, we are developing our expertise in boiler making, tube bending, laser cutting and also bending and stamping peinture and chrome paint.

www.atelier-aeg.com

FINGER MIND

Maintenance, after-sales, spare parts and transport



Fingermind's MRO Suite is a unique software suite for aircraft manufacturers, airlines and MRO centers. The solution provides maintenance teams, mechanics, pilots, inspectors, and support engineers interactive access to technical documentation and structured data on iOS tablets, Windows and Android, whether in local mode (all data are stored on the tablet) or in connected mode (via a network).

Already used by more than forty major airlines and manufacturers worldwide (direct and indirect sales), the solution includes several dedicated modules to streamline communication from the front-end to the field. The guarantee to improve efficiency and quality of the entire MRO process.

www.fingermind.com







GACI Production equipment, tools and software

GACI supports its clients in the design, industrialization and validation of mission systems, embedded in harsh or industrial environments, using critical and innovative technologies.

www.gaci.fr



Materials, composites and surface treatments



For over 30 years Galion has been the specialist in surface treatment for the aeronautical sector. It is a qualified partner of the largest groups and OEMs.

www.galion.fr







As an independent French company with a unique know-how since 1968, Getelec has become a European specialist in elastomer formulations and a key partner of major clients in many industrial sectors. For 50 years Getelec has been designing and manufacturing custom solutions for technical sealing, electromagnetic protection (EMC), microwave absorption and thermal dissipation. Getelec products are particularly suitable for protecting high-tech equipment under severe environmental constraints. Its technological breakthrough allows it to continuously develop innovative and tailor-made strategic products to meet its customers' complex specifications and multi-sector demands.

www.getelec.com

GUILLET TECHNOLOGIES

Electrical, electronic, mechanical and metallurgical subconctracting



Out of a simple sheet of metal cut, folded, bent, shaped, pressed and welded, GUILLET SERV produces the widest range of parts – from the basic wedge to the most intricate shapes and complex assemblies- for the following industries:

- -Aerospace
- Military
- -Optronics
- Sheet-metal working and high-precision metalworking

Equipped with CAD-CAM and ERP software, the company analyzes the data provided by its customers, design the tools and dies, define the technical specifications and operational modes for efficient production planning and control, thus ensuring our manufacturing process maintains the high standards of organization, quality and traceability required by its activities. The use of the Faro arm guarantees the dimensional conformity of even the largest products.

www.guillet-tech.com







HIGH TECH CERAM

Materials, composites and surface treatments

Manufacture of various parts for these areas of activity such as connectors, gyroscopes, accelerometers, watertight crossings, etc.

www.rubis-precis.com

ID ALLOYS

Materials, composites and surface treatments



The company's goal is to bring the most comprehensive offer in materials and related services to users of nickel alloys, cobalt alloys, and other 'exotic' metals.

Distribution: approximately 100 tons of inventory (sheets, bars...)

Close to the northern Parisian motorway network, less than an hour from Paris and Roissy CDG airport, its location enables it to ensure quick deliveries throughout Europe.

Tailor-made solutions: dedicated storage, consignment, cutting programs, additional tests...

www.idalloys.fr







ITC ELASTOMERES

Materials, composites and surface treatments

Technical parts designer in rubber and elastomer from formulation to manufacture since 1974.

www.itc-elastomeres.com

JIB

Electrical, electronic, mechanical and metallurgical subconctracting



Its flatbed cutting machines have full CAD/CAM software, which enables the company to manufacture workpieces from 1mm to over 4 meters dimensions, according to the customer plans.

www.jib.fr





KOLLER



Electrical, electronic, mechanical and metallurgical subconctracting

Created in 1921 by Emile and Georges Koller, the company has been able to continue in time thanks to its values and quality techniques, it has acquired all the means necessary for the realization of models of style. The company is qualified in several areas:

- Project Management

– Manufacture and processing of polystyrene, projected or slab polyurethane foam, extruded or slab epoxy resin, wood, medium, aluminum, etc.

- Construction of scale ground transportation style models 1
- Production of masters and mock-ups for basin trials for scale 1 boating
- Production of special tools for the aerospace and rail industries
- Manufacture of composite sheet or trimming tools

www.koller.fr

KDI KMS AERO

Materials, composites and surface treatments

klöckner & co

Klöckner & Co is one of the world's largest independent steel and metal distributors and one of the world's leading steel service companies. With a distribution and service network of approximately 150 sites in 13 countries, Klöckner & Co serves over 90,000 customers. With the expansion of its CO2portfolio under the new umbrella brand Nexigen, the company highlights its pioneering role in a sustainable steel industry. At the same time, as a pioneer in digital transformation in the steel industry, Klöckner & Co has set itself the goal of digitizing and automating much of its supply and service chain. The company aims to become the first single window for steel, other materials, equipment and processing services in Europe and America.

www.kloeckner.com







LDM

Electrical, electronic, mechanical and metallurgical subconctracting

For more than 60 years, LDM has designed and manufactured all types of simple and complex mechanical parts and sub-assemblies, with the know-how and quality that make it one of the leading players in the high-precision mechanical sector.

The ever-increasing quality assurance of our products allows us to be integrated into the most demanding cutting-edge programs and to contribute to the evolution of the most advanced techniques, to better meet the needs of our customers.

To achieve this, its key words are: passion for perfection.

Equipped with four robotic cells machining 24h/24 - 7j/7, and state-of-the-art design and production means, its engineers and technicians use the most innovative computer programming and industrialization tools.

LDM - The Mechanical Dimension has among its clients a very diversified clientele in the most demanding cutting-edge fields:

Space, Aeronautics (Military and Civil), Automotive (SAV, Sports Competition, F1, Rallies, R&D), Nuclear, Medical.

The company manufactures very precise parts of small sizes (micromechanics) and mediumsized parts for various machining operations:

 \cdot NC turning \cdot NC milling \cdot grinding \cdot lapping \cdot EDM \cdot micromechanics \cdot robotics

In order to meet the requirements of its customers in terms of quality and precision, it processes the materials known as the most exotic and ensure the complete manufacture of the products since the purchase of the material and foundries, until delivery of the processed parts.

Titanium · Stainless steel · Invar · Kovar · Copper · Tungsten · Bronze · Brass · Inconel ·
Aluminum · Densimet …

LDM, ISO 9001 and EN 9100, is internationally recognized for the quality of its products and continuously ensures compliance with procedures and the application of its Quality policy.

www.ldmeca.com



Lachant Spring

Maintenance, after-sales, spare parts and transport

Lachant Spring is an international producer of all the kinds of springs with 3 plants installed in France and 1 in the Czech Republic. For almost 100 years, Lachant Spring has been one of the French leader in its branch.

For the industry it develops and manufactures wire and flat springs, mounting brackets and connection cut metal parts designed for sub-assemblies manufacturing, from small to large volumes. Its main customers come from the different sectors, such as automotive, aeronautics, construction, electrical industry... Its technical expertise and our big machinary park allow the company to support all design approaches while being financially compatible with the customers' needs.

www.lachantspring28.com



LEM

Aircraft: manufacture, assembly and sub-assemblies

hant Spring

With over 30 years of experience, LEM is recognized for its activities in the aeronautics, space, automotive and various advanced industries.

Located in Seine-et-Marne in Paris Region it is specialized in Non-Destructive Controls (NDT) in its premises and on customer sites, the assembly of engine sub-assemblies, repair (MRO) and cryogenic cleaning, LEM is a certified organization that accompanies each customer from the drafting of the specifications, the implementation and the steering of the work to be carried out until the validation of the results.

www.le-lem.com



LJP

Electrical, electronic, mechanical and metallurgical subconctracting



LJP Industries is a company created in 2012 in order to hand over industrial pressure activities from her parent and well known LA JUSTE PRESSION company previously born in 1952.

Its premises are located in the surroundings of Roissy CDG Airport in France. Its vision is to become the ideal partner to companies delivering business aviation services. Its focus is to design, and produce long lasting pressure components and services including repair, maintenance and calibration. The business has diversified over time in all sectors related to the pressure know-how.

www.ljpindustries.com



MARPHIL INTERNATIONAL

Materials, composites and surface treatments

MARPHIL International was established in 1984 with a clear strategy to offer some specific nonferrous metals into Western Europe. In order to guarantee a premium quality, the company sets up partnerships with a few producers of excellence out of the USA.

The company is specialized in six non-ferrous metals: ZIRCONIUM; TITANIUM; TANTALUM; HAFNIUM; NICKEL ALLOYS; NIOBIUM

They are presented as Plates, sheets, foils; welded tubes, seamless tubes, pipes, fittings; billets, bars, wires; forgings, castings, flanges; fasteners and welding products. The materials are certified acc ASTM / ASME, or AMS or AWS.

www.idalloys.fr





Electrical, electronic, mechanical and metallurgical subconctracting



Masson's Steel is a provider of all kinds of metals (Bronze, Copper, Aluminum, Steel, Stainless steel, Brass and Titanium).

It offers a wide range of sheets, formats, coils, discs, bars, profiles, jets, wires as well as finishing and services (shearing, slitting, peeling, sawing, polishing, treatment). Its customers come from the Defense, Aeronautics, Automobile and Health industries.

www.massons-steel.com



MB&A EXPLOITATION

Cabin fittings and seats

MB&A has more than 35 years of expertise in aircraft interior design. Its main activities cover maintenance to place plastic and rug carpets for all aircraft types. Its other focus is the manufacture (part 21G) of seats covers, curtains and repairing (Part 145) cargo nets for Airbus, Boeing and ATR aircraft.

www.mbaaero.com



MECAFLASH - JICEY

Electrical, electronic, mechanical and metallurgical subconctracting



Notre métier au service de votre qualité

Since 1983, Mecaflash has played a leading role in the precision mechanics area. It had developed stong quality procedures throughout its production lines and commercial processes based on ISO 9001:2008 and space and aerospace referential EN 9100:2009. Its business activities are: aeronautics, aerospace, defence, armament, nucler,n rail, maritime, automotive, food processing, transmission, semiconductor, maintenance services and many other national and international industries.

www.mecaflash.com



MECALECTRO

Electrical, electronic, mechanical and metallurgical subconctracting

Mecalectro is one of the European leaders in the design, manufacture and marketing of electromagnetic components and systems and the development of innovative solutions.

www.mecalectro.com





METAVIA BRAMI SARL

Materials, composites and surface treatments



METAVIA BRAMI Company has over 50 years experience in the field of superalloy and titanium semi-products.

www.superalloys.com



MICRONOR

Electrical, electronic, mechanical and metallurgical subconctracting

Micronor is specialized in custom hermetic interconnections for harsh environment (pressure, intensity, tension, temperature, ...). It designs and products prototypes, small and medium series, based o customer technical specifications.

www.micronor.fr







Materials, composites and surface treatments



Located in Besançon, capital of watchmaking, stronghold of microtechnology at the gates of Burgundy, Switzerland and Germany.

Micropierre has been a human-sized company since 1948, it works with know-how and experience in the machining and polishing of hard materials. Its qualified staff ensures good management of technical requests and strong adaptability.

www.rubis-precis.com



MILTECH INTERNATIONAL

Materials, composites and surface treatments

Militech manufactures and trades standard fasteners as well as specific parts in compliance with quality requirements (ISO 9001, EN 911 & EN 9120).

Its products: hardware fasteners, raw materials and composite.

Chemical ingredients: adhesive, solvent, acid,...Production as per drawings and specifications. Services: recommendation, expertise, know-how, design, development and manufacturing, entral purchasing, rationlizing, cost killing.

www.miltechinternational.fr



MULTISTATION

Maintenance, after-sales, spare parts and transport



Since 1986, Multistation delivers worldwide industrial equipments of first quality for different applications like automotive, aerospace, railways, energy, defence, marine, education,... but also in very diversified niches like the jewellery or complete solution for dental applications.

www.multistation.com



NEMOR EUROP OUTILS

Materials, composites and surface treatments

NEMOR Europ Outils is an industrial dealer company. It sells different kinds of tools for the aeronautics industry.

www.setsas.com



NOXANT

Support to piloting, navigation and on-board equipment systems



Noxant develops, manufactures and markets compact, high performance infrared cameras for industrial control applications and long range surveillance.

www.noxant.com



NUCLETUDES

Electrical, electronic, mechanical and metallurgical subconctracting

Since 1966, Nuclétudes, a subsidiary of ArianeGroup, has been one of the players in French nuclear deterrence. By delegation from the Industrial Prime Contractors, the company is responsible for hardening French strategic systems against the effects of a nuclear explosion.

Thanks to this know-how, Nuclétudes has extended its field of expertise over the years to other types of radiation (natural radiative environment and lightning) and attacks (laser weapons, High Power Microwaves) allowing it to bring its experience in the space, aeronautics, military excluding deterrence and civilian nuclear fields.

www.nucletudes.com





OCH

Materials, composites and surface treatments

OCH is an industrial dealer company. It sells different kinds of tools for the aeronautics industry.





Services

Oledcomm is a spin-off from Paris-Saclay University laboratory research who co-invented the Visible Light Communication in 2005. Following more than a decade of rigorous R&D and passion for innovation, it has quickly grown into a LiFi technology leader with global ambitions. It creates technology and products to connect people and objects with light. It is a leading 'Telecom of Light' company and a fabless supplier of wireless photonic modems and components. Today, with a growing team, powerful partnerships, an industry focus, and a solid portfolio of LiFi-focused patents and products, it is setting the pace and shaping the next wave of the technological revolution.

www.oledcomm.net







Electrical, electronic, mechanical and metallurgical subconctracting



Osborn Metals is specializing in the hight preision manufacture of complex metal profiles and tubes in a wide range of materials from carbon steels to exotic. Through its cold drawing proess, it offers profiles and tubes for use in a wide variety of applications ranging. The cold draw process offers good flexibility in order to develop and set up new products.

www.osbornmetals.com



PARIS TERRES D'ENVOL

Education and Training, association, public institution

Paris Terres d'Envol is a public territorial body created on January 2016 located in Seine Saint Denis in Paris Region. It covers 8 towns including Le Bourget area. It is in charge among others of economic development of the area.

https://www.paristerresdenvol.fr/







Electrical, electronic, mechanical and metallurgical subconctracting



PCB Piezotronics SA is the French subsidiary of PCB Piezotronics Inc (Buffalo, USA). Since 1967, PCB Piezotronics Inc designs and manufactures sensors of physical magnitude (accelerometer, microphone, pressure sensor, force sensor, ...) used for testing, measurement, monitoring in the sectors: aeronautics, space, defense, automotive, railway, industry, R&D, energy. PCB Piezotronics Inc. integrated Amphenol in April 2021.

www.pcbpiezotronics.fr



PEINTURE AERO - SMPF

Materials, composites and surface treatments

The company SMPF was founded in 1968 near Paris (France). It is specialized in high-precision, sheet metalwork for aeronautical, space, military, electronical industry and luxury products. It is equipped with the most manufacturing equipment and is based on a team of 16 people. The company manufactures metalwork parts based on drawing and specifications from metal sheet with a thickness between 0.1 mm to 8 mm (aluminum, steel, stainless steel, copper and alloys, brass...). Its acute know-how in metalwork, allow us to advise our customer during conception phase, particularly for punching and laser cutting, bending and welding.

www.smpf-tolerie.com



PORITE EUROPE

Electrical, electronic, mechanical and metallurgical subconctracting



Sintered parts manufacturer. Powder metallurgy: Self-lubricating bushings - Micro selflubricating bushings - Sintered mechanical parts – Metal injection parts (MIM Metal injection molding) - High temperature sintering – Sintering by rapid cooling – Vacuum sintering -Vacuum Impregnation - Compaction of iron based powder - copper based powders-magnetic powders - stainless steel powders.

www.porite-europe.com



POWEREX

Electrical, electronic, mechanical and metallurgical subconctracting

Powerex EMA, baased in Le Mans (France), certified EN9100, is specialized in the development and production of power semiconductors (diodes, SCRs). Aeronautics represents 35% of its turnover.Through its partnership with Powerex Inc in the USA, Powerex EMA can also assist its customers in the development and distribution for demanding applications in military/aviation and traction including rectifiers and thyristors, custom modules SCRs, IGBTs, Diodes and HVIGBTS, integrated POW-R-PAKs inculkding Value added Assembly and industry proven Silicon Carbide Packaging Expert. Powerex Inc is a US based manufacturing company owned by 2 leaders from the semiconductor industry (GE and Mitsubishi Electri). It is AS9100 certified, aviation suplier for more than 30 years.

www.powerex.fr



Precision Polishing Measuring Aerospace

Electrical, electronic, mechanical and metallurgical subconctracting



Polishing, precision adjustment and measurement/3D control.

www.chesneau-sas.com



PROTEC GROUPE

Electrical, electronic, mechanical and metallurgical subconctracting

PROTEC is a key player in surface treatment and special processes. It is specialized in electrolyti and chemical proessing, non destructive testing, paints and varnishes. It is qualified by all the contractors for aeronautics, space and defense. It is NADCAP accredited for 18 Processes (NDT and Chemical Process).

www.protec-groupe.com



Proximum

Services



It is the world leader in targeted lead generation, bringing its clients more than 2,000,000 leads every year. For more than two decades, it has been helping them move from single, one-off events to a sustainable community management strategy on Vimeet, the world's leading All-in-One community management platform.

www.proximum365.com



Electrical, electronic, mechanical and metallurgical subconctracting

Specialist in industrial grinding and finishing of high-precision mechanical components, the company manufactures in small and medium series according to specifications or finished parts drawing. Its know-how is grinding of various shapes (Deep pass rectification; surface grinding, internal or external cylindrical grinding, centerless grinding max. length 6 meters, profile grinding, correction by coordinates). All its work is carried out with an accuracy of 1/10th of a micron.

www.rectimo.fr





RELLUMIX

Materials, composites and surface treatments



Rellumix is the French specialist in liquid filtration and separation. Its objective is to meet its customers' needs in complex markets and processes such as Aeronautics, Defence, Marine, Petrochemicals and Nuclear.

www.rellumix.com



RESA Electrical, electronic, mechanical and metallurgical subconctracting

RESA is specialized in electronics manufacturing for space industry. Its know-how covers very high reliability boards and control units manufacturing.

www.resa-electronique.com



ROISSY DEVELOPPEMENT

ROISSY DEV

Education and Training, association, public institution

Roissy Dev is the Economic Development Agency for Paris CDG Airport Area. It encourages foreign investments and international projects on its area in order to increase economic wealth. It is located 20 kms away from Central Paris, the area has 42 cities, 350.000 inhabitants, 185.000 employees. More than 25 000 companies are located within the area and among them, there are the headquarters of major groups such as Groupe ADP, Air France, FedEx, Volkswagen, Tereos, WFS, ... It provides a wide range of free services for foreign companies : Support in targeting a location (offices, warehouses, greenfields), support in financing projects, support in setting-up business within the area as well as connections with the local relevant economic stakeholders.

www.roissy-developpement.com



ROISSY MEAUX AEROPOLE

Education and Training, association, public institution

Since 2018, 4 territories located at the north eastern part of Paris Region - Roissy Pays de France, Pays de l'Ourcq, Plaines et Monts de France and Pays de Meaux - funded a Public Interest Group called Roissy Meaux Aéropôle (RMA) in order to gather their strengths. The whole area represents more than 500,000 inhabitants and more than 110,000 jobs. GIP RMA's aims is to develop its strategic areas by bringing together planning, economic development, employment, training and mobility policies.

In addition, GIP RMA also aims to boost its network in the whole aeronautics, airport and air sector which is considered as essential within the economic diversification of the area in an overall context of green transition (sustainable development/energy).

www.roissymeauxaeropole.fr


RUBIS PRECIS

Materials, composites and surface treatments



Located in Besançon, capital of watchmaking, stronghold of microtechnology at the gates of Burgundy, Switzerland and Germany. Micropierre has been a human-sized company since 1948, it works with know-how and experience in the machining and polishing of hard materials. Its qualified staff ensures good management of technical requests and strong adaptability. It works with different sectors including aeronautics, space and defense.

www.rubis-precis.com



SAFEL Materials, composites and surface treatments

For more than 30 years, Safel has been providing different kinds of services: simulation/research/welding/maintenance/machines. It is specialized in laser and electron beam. It is ISO 9001/EN9100 certified and NADCAP.

www.safel.com





Saint-Quentin-en-Yvelines

Education and Training, association, public institution



Saint-Quentin-en-Yvelines is a public territorial body made of 12 municipalities located in western part of Paris Region in Yvelines and Essonne where most of R&D activities are located. It represents 230 000 inhabitants and is part of Paris-Saclay ground and Grand Paris. It is in charge among others of economic development of the area.

www.sqy.fr



Sandow Technics

Production equipment, tools and software

Created in 1963, Sandow Technic specialises in manufacturing industrial elastic cord of 1 to 40 mm in diameter, customised straps and nets. In 50 years of existence, SANDOW has become a leader in its field. We work with companies from a wide range of sectors, including aeronautics, automobile, sport, civil and military aviation, armaments, general mechanics, industry, maritime work, naval work and today we have real expertise in this market and recognition as a specialist in elastic cords, straps and nets for industry. Its collaborations with designers, laboratories, suppliers of materials, regulatory committees, test centres, study centres, etc. have helped to make SANDOW TECHNIC what it is today, a company focused on innovation. Its elastic cords, straps and assemblies have been associated with some of the most famous projects and names: AIRBUS (EADS), Dassault, SNCF, Thalès, EDF, CEA, Renault, Zodiac, etc.

www.sandowtechnic.com









Since 1957, Satec has been offering anti-corrosion and anti-wear technical coatings applicable to many materials. Its fields of competencies are: NDT non-destructive testing, penetrant testing and MT, Surface treatment, conversion, deposition, oxidation, liquid paints.

www.satec-sas.fr





Electrical, electronic, mechanical and metallurgical subconctracting

SBG Systems designs, manufactures and sell a complete line of inertial sensors based on the state-of-the-art MEMS Technology such as attitutde an Heading Reference System (AHRS), Inertial Measurements Unit (IMU), Inertial Navigation Systems with embedded GPS (INS/GPS),...

www.sbg-systems.com



SEF POWER -CNB Electronique



Materials, composites and surface treatments

Funded in 1993, SEF Power is an SME specializing in the design, manufacture and marketing of electronic systems mainly for the rail, defense and aeronautics sectors. The activity extends from the prototype to the small and large series taking into account your needs. Based on an electronic hardware and software design office and a production department (IPC A 610 class 3 certified), SEF Power offers a complete and turnkey service, particularly for the energy conversion and motor control. SEF Power's customers are large groups (SNCF, MBDA, Thales, Safran, Norauto, Eurotunnel, Feu Vert) but also SMEs and start-ups for industrial sectors and IOT connected objects. SEF Power is ISO9001 and EN9001 certified and winner of the Recovery Plan in 2022.

www.sefpower.com



SEFI AERO

Electrical, electronic, mechanical and metallurgical subconctracting

Trade in industrial supplies, supply transport and reconditionning for ingredients, chemicals and dangerous products supply of aeronautical seals (parker) and aeronautical bearings.

www.sefitransmission.fr







SET SAS is a cutting-tools and machining manufacturer, it deals with : Accu-lube (lubrification) - Reamers - Drill barrels - Dague drill - End mills and form tools - End mills rivets - End mills by pulling & pushing - Chamfer end mills by pulling and pushing - End mills contouring - Drilling end mills tools - Brush to metallize - Deburring tools - Assembly Tools - Tools for the Composite - Tools for hard materials - Tools for aluminum - Deep driling tools - Clamping chucks -Pneumatic assembly equipment.

www.setsas.com



SLTS Electrical, electronic, mechanical and metallurgical subconctracting

As a specialist in sheet metal and fine boilermaking, SLTS designs complex sheet metal and multi-material parts that will go into your industrial assemblies, from single pieces to series.

www.slts-sa.com







SNDMECA Industry Group is composed of SND and MECADISTRIBUTION and is specialized in the machining of mechanical parts and assemblies for all industrial sectors (aeronautics, oils field, nuclear, medical,...). Certified ISO 9001, EN9100 and PART 21 G, the company supports its customers from the creation of the product, the prototype manufacturing, the industrialization to the serial deliveries of final parts and assemblies.

www.sndmeca.fr



SODIMATEL

Electrical, electronic, mechanical and metallurgical subconctracting

Sodimatel is a company specialized in the distribution of mechanical FASTENING elements, and the manufacture of cold-stamped screws;Intended for the industrial and aeronautics sectors. Products are EN 9120 certified for distribution, and ISO 9001 for manufacturing.

www.sodimatel.eu





SOKARIS Services



Created in 1999, Sokaris Ingénierie is an engineering and consulting company specialized in optimizatyion/mass-reduction and the development of complex mechanical systems with a strong expertise in materils and manufacturing processes such as Die casting/forging, thermoplastic injection molding with short fibers/thermoforming, additive manufacturing polymer & metal, stamping, lonf fibers thermoplastic stamping with dies. It also has strong competencies in complex calculation (modeling, advanced simulation, topological optimization, parameters optimization). In parallel, its team develops software tools dedicated to customer's needs. Therefore full technical support service can be provided from specifications to industrialization focusing on the customers' mpain objectives: cost, mass reduction and performance.

https://www.sokaris-ingenierie.com/



Electrical, electronic, mechanical and metallurgical subconctracting

STAE

STAE is a subcontractor and integrator, it is specialized into electronic, mecahniucal and optical manufacturing. It is in charge of studies and manufacturing of embedded husing on ARINC standard, studies and manufacturing of IFE subsets, maintenance and maintenance of flight computers.

www.stae.fr





Production equipment, tools and software



TECHWAY develops advanced embedded systems for Defense and Avionics markets. It offers pre-integrated solutions that facilitate the use of complex technologies in order to rduce their cost. It offers high-end embedded systems and boards such as data-acquisition systems, high speed recorcers, rugged servers and ARINC818 solutions. All its products are the outcome of a close R&D collaboration with market leaders in Avionics such as Thaled Group, Airbus Group, Safran and ONERA: the French Aerospace Lab.

www.techway.com





Production equipment, tools and software

Topsolid is the sofware developer of the Topsolid CAD/CAM/ERP software range dedicated to the mecahnical, manufacturing, toolmaking, wood and sheetmetal industries. Every year, it invests 30% of its annual turnover in R&D for its integrated software range.

www.topsolid.com





TRACE LETTRES MINERVA



Electrical, electronic, mechanical and metallurgical subconctracting

Manufacture, sale of plastic products and semi-finished products.

www.tl-minerva.fr



ULTRATECH

Electrical, electronic, mechanical and metallurgical subconctracting

Since 1980, ULTRATECH is specialized in the design and manufacturing of high precision mechanical components made by turning and machining for medical, military applications, railway, aerospace and aeronautics. It can machine all types of metals (copper, steel, stainless steel, exotic plastics ...).

www.ultratech.fr





UMANN Group

Electrical, electronic, mechanical and metallurgical subconctracting



UMANN is an independent company, founded in 2003 dealing with Passenger Information Systems. Present on the international scene, it follows its clients on major infrastructure projects across the world. Over 25 large sites (airports, tramways, metro networks,...) around the world are equipped with its OpenGate and OpenWay passenger information systems. The company has increased its presence in India and in the Middle East over the last few years, with a commercial presence as well as After-Sales Support facilities. UMANN is also a complete technology solutions integrator, equipment (sound racks, servers, workstations, TFT/LED monitors, HP,...) and software.

www.umanngroup.com



UNIVEIRA

Production equipment, tools and software

Based in Argenteuil, the company Univeira, created in 2009, is made up of 3 major poles: consulting, development and manufacturing. Univeira is present in all sectors of activity, with an important recognition in the railway and aeronautical circles. The company manufactures custom tools.

www.univeira.com





Vector France



Electrical, electronic, mechanical and metallurgical subconctracting

For more than 30 years, Vector has been partnering in the development of automotive electronics. More than 3,500 employees at 31 locations worldwide support manufacturers and suppliers in the automotive and related industries with a professional platform of tools, software components and services for the development of embedded systems. Driven by a passion for technology, the company develops solutions that relieve engineers of their demanding tasks, but it is not only working on the electronic technologies of tomorrow. It is also involved in various ways in education, research and social responsibility.

www.vector.com



Aircraft: manufacture, assembly and sub-assemblies

The NATAC developed by Voliris is an automatic air shuttle to carry 40-ft containers and up to 30 tons. Ultimately NATAC is a game changer as railways were in the 19th century for the US western territories. It is designed to faciliate in a sustainable way the economic development of uninhabited areas such as Sahara, Siberia, Mongolia, Australia, Arctic or Antartic. By using unmanned aircraft and hybrid airship technologies, a NATAC aims at being the cheapeast and most sustainable mean of transportation in areas where there are no road. It is flexible low cost airbridge.

www.voliris.com



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Theo

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Paris Region Companies Catalogue

19 to 25 June 2023

