



DIRECTORY OF PARTICIPATING FRENCH COMPANIES

7TH SPANISH-FRENCH COOPERATION MEETING
FOR THE AEROSPACE INDUSTRY



Sponsor :



Summary

2MATECH	3
AAA (Assistance Aéronautique et Aérospatiale)	4
ADHETEC	5
AEROMETALS & ALLOYS	6
ATEM	7
AXON' CABLE	8
EUREP INDUSTRIES	9
MAZARS	10
PINETTE EMIDÉCAU	11
THERMOCOAX	12
TRONICO	13

Key figures

2013



Date of Creation

13



Employees

€M 1



Revenue (2017)

10%



Exportation sales

Certification



Activities

- 2MAtech is a **consulting and engineering** firm working mainly in the areas of **advanced mechanical engineering and materials**.
- Engineers and 40 associate researchers **accompany SME, SMI and major industrial groups** in the development of **their technology projects**.
- The company has 2 divisions :
 - Materials Science Division
 - Industrial Engineering & Advanced Mechanical Engineering Division
- The 2MAtech Materials Science Division solves company issues involving materials and chemical
- 2MAtech has a motivated **team of researchers, engineers and technicians, a 800m2 metallurgy and chemicals test lab**, boasting a three-fold service, and can offer :
 - Analyses & Characterizations
 - Research & Development
 - Assessments

Main clients

- **France:** Michelin, Airbus, Groupe Safran, Ratier-Figeac, Figeac Aero, Thales, Mecachrome, Renault Trucks, Aubert&Duval, Constellium, AddUp, Comau, Limagrain, Danone, le CEA, Groupe Nexter, Sanofi, Banque de France, SNCF, 3D Systems, Trelleborg, ABB, Keolis, LVMH, Kering
- **International:** Airbus helicopter, Thales, Airbus Defence, COMAU, Michelin, Rockwool

Main projects

- **Metal Additive Manufacturing** - Materials characterization and appraisal upstream and downstream of the manufacturing process (mechanical testing, physical and chemical analyses and metallography)
- **Qualification of special processes** - Control of processes where the implementation parameters may depend on part geometry and/or where the results can only be checked a posteriori by destructive testing methods : Surface treatment, heat treatment, welding, cutting, etc...

Products



Contact

Mr. José ALBA

Director



Website:

www.2matech.fr



Address:

19 Avenue Blaise Pascal
63170 Aubière (France)

AAA (Assistance Aéronautique et Aérospatiale)



Key figures

1990



Date of Creation

4000



Employees

€M 245



Revenue (2018)

Certification

EN 9100
ISO 9001
(FAR 145 in progress)



Activities

- AAA is leading projects for all transportation industry stakeholders thanks to our **manufacturing, maintenance and support** experts.
- Our services : **Production & Maintenance Operations** (Assembly on customer's or AAA sites) **After Sales Support, In Service Maintenance; Production Support & Performance: Method & Industrialization, Quality Inspection, Measurements & Tests, Project, Production & Supply Chain. Industrial Expertise, training and Consulting**
- Services to Airlines and MRO
- AAA offers a wide range of services for A/C, cabin maintenance and customer assistance through work packages adjusted according to the needs. Our teams are made of specialists for industrial services, management, quality and A/C maintenance; we work with MRO procedures approved by the local Aviation Authorities.
- With a strong representation in Western Europe, Pacific Asia and Northern America, AAA is now emerging worldwide thanks to an investment strategy and an alliance between our MRO international experts and our local employees which enables AAA to provide customers with an excellent cost-performance ratio.



Main clients

Aircraft & Engine Manufacturers	Structure & Subparts Manufacturers	System & Equipment Suppliers	Airlines & MRO Companies

Contacts

Mr. Pierre Emmanuel BOURRIGAUD
Business Development Manager



Mr. Bernard VALLEE
Business Development Director



Website

www.aaa-aero.com



Address:

10 rue Mercoeur
75011 Paris (France)

Key figures

1981



Date of Creation

170



Employees

€M 39



Revenue (2018)

38%



Exportation sales

Certification

POA certification for decorative adhesive films under EASA (Part 21G), ISO 9001 version 2000, EN 9100, CP1 approval (SNCF...), Cage Code F7837

Activities

- Since 1981, ADHETEC has acquired renowned skills in the **technical adhesive solutions** area, offering area and adapted solutions to its customers
- Unmissable global actor of adhesive films, it supplies high quality products within a very short period of time

Products



Main projects

- **France** : Air France Jon One / Air France JO 2024
- **International** : BOEING "Dreams Take Flight" (decals) / Sichuan Airlines (decals)

Main clients

- **France** : Air France ; Airbus ; Air Austral, SAFRAN, THALES, LATECOERE, LISI Aerospace,
- **International** : BOEING ; Dassault ; Bombardier ; Embraer ; Malaysian Airlines ; Etihad Airways ; Frontier ; Thomas Cook ; Iberia ; Air Dolomiti...

Contacts



Website:

www.adhetec.com



Adress:

1 rue Pierre Latécoère
65000 Tarbes (France)

Mr. José Luis TRENADO
Aerospace Sales Manager



Mr. Jérôme NOUGAREDE
Managing Director - Sales and
Marketing



Key figures

1991



Date of Creation

14 *



Employees

€M 2.4 *



Revenue (2017)

25% *



Exportation sales

Certification

ISO 9001 / EN 9120 – AIRBUS / AIRBUS HELICOPTERS / DASSAULT

Activities

- AEROMETALS & ALLOYS is the aerospace subsidiary of ACNIS GROUP. Acquired in August 2014, the company has more than **20 years of experience in aerospace services**. Certified ISO 9001 and EN9120 since 2008, AEROMETALS & ALLOYS is recognized and approved by most major aeronautical manufacturers and is a member of titanium and aerospace associations.



ASSOCIATION FRANÇAISE DU TITANE
The French Titanium Association

AEROSPACEcluster
RHONE-ALPES

- Specialized in the **supply of titanium parts**, AEROMETALS & ALLOYS has progressively enriched its product range with two **high performance stainless Steel** as 15-5PH and 17-4PH (in bars) and a **range of welding products for aerospace**.
- ACNIS GROUP strong values since 1991: **Reactivity** (Short lead time by our intensive stock), **Proximity**: (Delivery in around 50 countries from our 3 Service Centers (France, Brazil and China)), (Availability: 500 tons on stock in all grades stored on more than 6000m²), **Credibility** (Certifications ISO 9001, EN 9120 and ISO 13485), **Efficiency** (A multilingual team to answer quickly to your inquiries), **Adaptability** (Just in time Cut Parts)

Products



Main clients

- **France**: LAUAK, AIRBUS HELICOPTERS, AIRBUS, DASSAULT
- **International**: OGMA

Main projects

- **France**: A320NEO
- **International**: Welding product development

Contact



Website:

www.acnis-titanium.com



Adress:

5 Voie de l'olivier, PA
des Bellevues Est
95220 Herblay (France)

Mr. Xavier HERRERA

Area Sales Manager (Spain, Portugal, LATAM)



Key figures

1990



Date of Creation

18



Employees

€M 2.7



Revenue (2018)

5%



Exportation sales

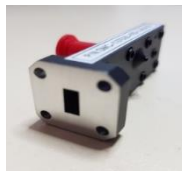
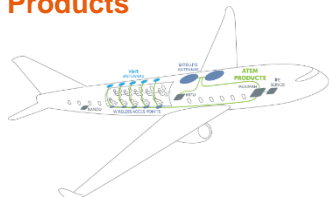
Certification

EN 9100, ISO 14001, IPC -620

Activities

- ATEM designs and builds **tailor-made coax sub-assemblies for RF and microwave applications for both aeronautic and military markets**. ATEM helps their customers to choose the rightful RF components for their applications. ATEM leads also engineering studies to conceive RF and microwave complex subsystems.
- ATEM is based in Toulon and realize all the production in our site with a high standard of quality: ISO 9001, ISO 14001, EN 9100 and on-going PART 21 G. We **produce more than 50000 coax cable assemblies each year and around dozens RF & microwave subsystems integrations**.
- We are also a perimetric surveillance radar distributor and we realize on-site studies and calibration for safety applications.

Products



Main projects

- France:** GM 400, GM 200 / Meteor, MICA / Radar Herakles / Syracuse
- International :** currently exporting to India, Mirage mid life update

Main clients

- France:**
- International:** Bharrat

AIRBUS **MBDA**
MISSILE SYSTEMS

THALES **SAFRAN**

Contact



Website

www.atem.com

Mr. Michel SAVARINO

Key Account Manager



Adress:

ZA la Poulasse

4 rue de Strasbourg

83210 Solliès-Pont (France)

Key figures

1965



Date of Creation

2,200*



Employees

€M 154



Revenue (2018)

70%



Exportation sales

Certification

MIL-STD-1553 for data bus cables & assemblies ; MIL-DTL-83513; MIL-DTL-32139 for connectors, ESA standards with PID from CNES
ISO 9001 ; EN/AS9100 homologations ; ISO 7 clean rooms

Activities

- Axon' Cable is an expert specialized in the **design and manufacture of wires, cables, connectors, custom-designed harnesses and interconnect solutions** for high tech markets such as aeronautics, automotive, electronics, energy, industry, medical, military, research, space.
- Our products are designed to meet the most severe challenges of the aeronautics and space environments, where weight and reliability are key issues. **Weight saving, miniaturization, flexibility, high frequency, high data rate, electromagnetic protection, reliability, mechanical resistance, data transmission and resistance to extreme temperatures or radiations** are challenges that Axon' products can meet.
- Axon' can offer a large range of products such as **cables for high temperature, long flexlife, data bus communication 1553 assemblies, Micro-D and Nano-D connectors with contact spacing of 0.635mm** (4 times smaller as D-Sub connectors) and even more specific products for Space like **ESCC cables, Space Connectors, Bus bars or special harnesses**.

Products



Main projects

- **France:** Tiger (Airbus Helicopters), Eurofighter, NH90, Stormshadow, Meteor, A350, Rafale, Ariane 5
- **International:** A330MRTT, Meteor, Eurofighter, A400M, VEGA, Exomars, Curiosity, Eurostar, European satellites (MTG, Solar Orbiter, Euclid,..)

Main clients

France:



International:



Contact

Mr. Lucas DE SOULTRAIT
Spanish Office Sales Manager



Website:

www.axon-cable.com



Address:

Route de Chalons-en-Champagne
51210 Montmirail (France)

Key figures

1981



Date of Creation

47



Employees

€M 21



Revenue (2018)

20%



Exportation sales

Certification

ISO 9001

EN 9120

Activities

- More than 30 years serving the European and Worldwide Aircraft industry and actors enables EUREP Industries to be classified among **the leaders of the aeronautical distribution and Supply-Chain for the supply of fixations, components, tools and equipment to the aircraft manufacturers and the aeronautical equipment manufacturers.**
- EUREP Industries' range of products offers numerous opportunities for all the key players of the aircraft industry: manufacturers, equipment manufacturers, airline companies, specialists MRO, air forces, etc.

Main projects

- **France:** AIRBUS HELICOPTER, DASSAULT AVIATION, SAFRAN GROUP
- **International:** AIRBUS HELICOPTER, SAFRAN GROUP

Current export markets

- China
- Eastern Europe
- South of America
- Japan
- South Korea

Products



Contact

Mr. Laurent LEFOUL
Managing Director



Website:

www.eurep.fr



Address:

1 Avenue du Parc Alata
60100 Creil (France)

Key figures

1945



Date of Creation

40,000



Employees

€Bn 1.6



Revenue (2017)

90



Countries in which it operates

Activities

- Mazars is an internationally integrated partnership, specializing in **audit and assurance, advisory** (consulting, financial advisory services...) **and tax, legal and accounting services**. Operating in more than 90 countries in the 5 continents, we draw on the expertise of 40,000 professionals to assist clients at every stage in their development.
- Mazars has **extensive and proven experience in the Aeronautic, Space and Defence sectors providing assistance to manufacturers, suppliers and MRO companies of all sizes – SMEs, Mid Caps, large Groups - and industry organizations**. In order to leverage this knowledge and deliver integrated solutions across our complete range of service offerings, Mazars has brought together its experts worldwide into a dedicated Aerospace & Defence practice. Whether you're taking off for new markets or in search of innovative solutions to ensure future competitiveness, our international team of experts is there to accompany you.

Our services:

- Audit & Assurance
- Consulting & GRC
- Financial Advisory Services
- Accounting & Outsourcing
- Tax & Legal

Our services:

- Aerospace and Defence
- Others in Industry & Services (Retail, Transport & Logistics, Automotive, Energy&Utilities)
- Financial Services (Banking, Insurance, Real Estate)
- Public Sector

Main Customer

- **Audit References:** Safran ; Thales; Dassault Aviation, ArianeGroup, Arianespace, Naval Group, Daher, Figeac Aero, Radial, Eutelsat
- **Advisory references:** MBDA, Airbus Defense & Space

Main projects

- Club Aero by Mazars: deeply involved in the Aerospace and Defence Industry, Mazars launched its Aero Club in 2009 on the initiative of Mazars Partners in Toulouse and Paris specialising in the sector. The objective of this initiative from the beginning has been to provide richer insights to companies in this industry.

Contacts

Mrs. Anne-Laure VIARD

Partner, In charge of the Aeronautic & Defense sector in Spain



Mr. Gaël LAMANT

Partner, In charge of the Aeronautic & Defense sector in France and at Group level



Website:

www.mazars.es



Adress:

Calle Alcalá 63,
28014 Madrid (Spain)

Key figures

1863



Date of Creation

120



Employees*

€M 28



Revenue (2018)

70%



Exportation sales

Certification

ISO 9001

Ecovadis CSR Gold

Activities

- Pinette P.E.I. is a technology provider since 1863. We **design and supply metal and composites forming equipment, testing solutions, assembly jigs, automated production lines and turnkey plants.**
- More than 3000 of our machines are active within the world's largest industrial groups in aeronautics & aerospace, automotive, energies, defence and other industries.
- Our industrial **solutions process thermoplastic as well as thermoset composites.**

Products



Automated thermoplastic stamping Cell

US Jumbo Scan ©



Main projects

- France:** Dolphin Blade Co-curing production Line – Airbus Helicopters / RTM Production Automated Line – Falcon 5X -7X Dassault
- International:** DLR Evo Project : automated RTM production Line (Germany)

Main clients

France:

AIRBUS



DAHER

STELIA

International:

BOEING



Contacts



Website:

www.pinetteemidecau.com

Mr. Laurent POISSON

Business Manager



Mr. Jean Michel DECK

Business Development Manager



Adress:

5, rue Paul Sabatier
71103 Chalon s/Saône
Cedex (France)

Key figures

1966



Date of Creation

350



Employees

€M 50



Revenue (2017)

70%



Exportation sales

Certification

ISO9001, ISO9100, ISO14001, Part 21
COFRAC for temperature calibration

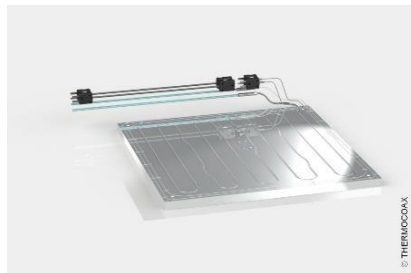
Activities

- THERMOCOAX, leading company of the **mineral insulated cable, develops thermal solutions for aircraft and Space Industries**, which is 25% of the global revenue of the company.
- 350 employees are deployed in France, Germany, UK, USA and China.
- **For aircraft programs**, we offer **heating systems for anti-icing** (pitot tube, waste water drain mast) but also **temperature sensors for, airplane carbon brakes, gas engine and innovative high temperature sensors for blade tip clearance and tip timing**.
- We supply **solutions for composite industry** to support the Out of Autoclave Heat treatment
- From the last 10 years we are a **key provider for space market** with propellant thruster's bed heater, heat pipe heaters and thermocouples up to 2200°C.

Products



Heating system for satellite propulsion



Heating Plate for composite industries

Main clients

- **France:** Safran Helicopter Engine; Safran Aircraft engine ; Thales Avionic ; Airbus Helicopter, Airbus Defense &Space
- **International:** Embraer, Collins, General Atomic, AVIC, GE Aviation, CRANE, Rolls Royce, Lockheed, Meggitt, NASA, Orbital Wacco, KAI, IHI, MELCO.....

Main projects

- **France:** Arriel, Arrius, Arrano Helicopter Engines / NH90 / Airbus 350 / Dassault Falcon Jet / Engine CFM, LEAP / Electric space engine PPS130, PPS5000
- **International:** MRJ, Ejet, C919, KC390, MC21, Predator, F35, Surrion Helicopter, Constallation Planet...

Contacts

Mr. Olivier HERVE
International Business
Development



Mr. Kajanth Sivanathan
Export Sales Manager



Website:

www.thermocoax.com



Adress:

40 boulevard Henri Selliers
92150 Suresnes (France)

Key figures

1973



Date of Creation

800



Employees

€M 76



Revenue (2018)

12%



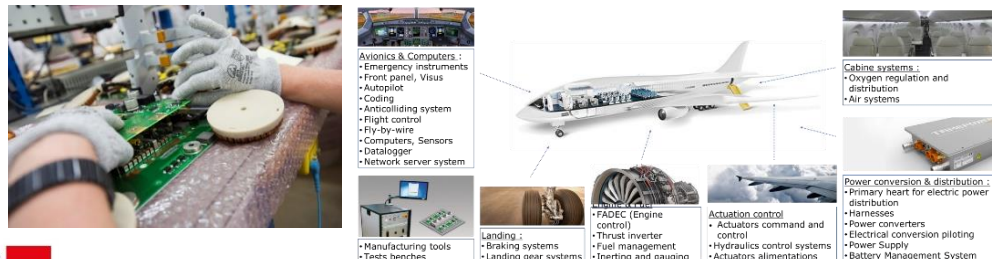
Exportation sales

Certification

ISO 9001 - EN 9100 - NADCAP Electronics - AQAP 2110 (defence) - ISO 13485 (healthcare) - IATF 16949 (automotive) - Accreditation 17025 (component laboratory), delivered by COFRAC

Activities

- Founded in 1973, TRONICO specialises in the **design, manufacturing and assembly of complex electronic products.**
- TRONICO is **#1 EMS** (Electronic Manufacturing Services) in France for **Aerospace market**. TRONICO also supplies Electronic Design Services for complex electronically dominant systems.
- In addition to its EMS core business, **TRONICO built Tame-Power®**, a department **dedicated to high-performance power electronics products**. It includes:
 - A range of high-performance DC/DC energy conversion products, ranging from 1 to 60 kW per module.
 - Power Distribution Units
 - Electronics for Electromechanical actuators
 - A modular adaptable platform BMS (Battery Management System) for energy storage systems with Lithium.
- This range fits the More Electrical Aircraft (MEA) trend, more generally any vehicle requiring electrical power.



Main clients

France :



International:



Main projects

- France :** Avionics & Computers, Landing, Engine & Fuel, Actuation control, Cabine systems, Power Conversion & distribution
- International:** A350, Falcon 8X, BOEING 787, other civilian aircrafts, Armoured vehicles

Contact

Mr. Frédéric MIGNAN
Key Account Manager



Website:

<https://www.tronico-alcen.com/fr>

<https://www.tame-power.com/en>



Adress:

26 rue du Bocage
85660 St-Philbert-de-Bouaine (France)



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89 
COUNTRIES
40,000*
PROFESSIONALS
ONE TEAM

BUSINESS FRANCE

www.businessfrance.fr



Business France is the national agency supporting the international development of the French economy, responsible for fostering export growth by French businesses, as well as promoting and facilitating international investment in France.

It promotes France's companies, business image and nationwide attractiveness as an investment location, and also runs the VIE international internship program.

Founded on January 1, 2015 through a merger between UBIFRANCE and the Invest in France Agency, Business France has 1,500 personnel, both in France and in 70 countries throughout the world, who work with a network of public- and private-sector partners.

For further information, please visit:
www.businessfrance.fr