# AIR FORCE SUPPORT





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## YOUR AIR FORCE Tooling expert



### CLOSE TO YOUR MILITARY OPERATIONS

Since 2001, Dedienne Aerospace supplies aerospace tooling as well as all GSE, maintenance and support services across the globe.

Based in strategic locations, Dedienne Aerospace is surrounded by AIR FORCES' partners and infrastructures. This proximity ensures access to resources and enables Dedienne Aerospace to deliver solutions to customers. The understanding of AIR FORCES challenges and objectives allow us to develop, manufacture and supply the best GSE and Tooling.

Supporting domestic and international customers, discover Dedienne's Center of Excellence for advanced Air Force services.



- $\cdot$  worldwide coverage
- $\cdot$  **PROXIMITY**
- OVER 20 YEARS OF EXPERIENCE IN MILITARY MARKET
- $\cdot$  OEM LICENSEE

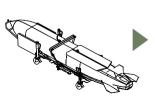


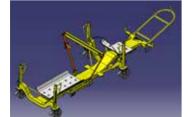
### ENGINEERING EXPERTISE

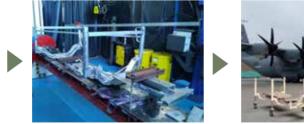


Dedienne Aerospace develops secure, safe, friendly-user and robust solutions according to OEM specifications and Air Force requirements.

Using the latest CAD solutions, our engineers, 3-D modeling, Finite Element Analysis, tolerance, stress calculations, Dedienne Aerospace's engineers develop new designs and provide end-to-end solution for our Air Force Customers.









Missile Adapter Cradle: from engineering to manufacturing



- DESIGN EXPERT IN LIFTING
  & TRANSPORTATION SOLUTIONS
- $\cdot$  RESEARCH & DEVELOPMENT
- · SHOCKS AND VIBRATIONS MASTERING
- · WORLDWIDE TECHNICAL SUPPORT
- $\cdot$  Engineering documentation

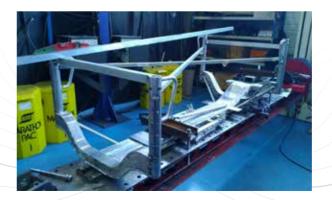




## INDUSTRIAL MEANS<br/>& EXPERT MANPOWERImage: Constraint of the second secon

Our high-tech means of production based in all our factories combined with our worldwide partnerships allow us to meet all your needs. Thanks to these exceptional means, we are able to deliver in the time allowed equipment with a high-level of precision and reliability.

From design to customer Support, Dedienne Aerospace is your Air Force partner.





- · CUTTING, MACHINING, WELDING, SANDBLASTING, PAINTING
- MILITARY STANDARD PACKAGING
- TEST CAPACITY
- · ASSEMBLY SHOP WITH FULL **OPERATIONNAL TESTING CAPACITY**

Scalp Trolley: 100% aluminum, bending & welding



# QUALITY MANAGEMENT &

our products.

In the military industry, safety always has topmost priority, making international standards indispensable. We are internationally certified in conformity with the following standards and have all our locations go through recertification on a regular basis. Quality is our top-priority. We master all quality processes to guarantee the safety of



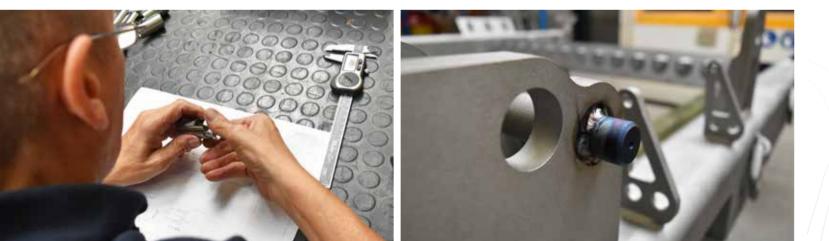
- · ISO 9001:2015 SERIES OF QUALITY MANAGEMENT STANDARDS
- AS-EN-JISQ 9100:2018 QUALITY Management Standard For Aerospace and Defense Industries
- $\cdot$  Aqap 2110 Nato Standard



### OFFSET MANAGEMENT



Dedienne Aerospace is the right partner for your offset management. Our worldwide team are ready to deploy your supply chain in strategic locations, control the quality and deliver the tooling 100% compliant with your requirements.





- · WORLDWIDE OFFSET MANAGEMENT
- SUPPLY CHAIN MANAGEMENT & DEPLOYMENT
- · QUALITY COMPLIANCE
- · WORLDWIDE CUSTOMER SUPPORT



## GLOBAL MILITARY SUPPORT



### TOOLING PORTFOLIO



AGSE AIRCRAFT GROUND SUPPORT EQUIMENT Trailers · System integration tooling · Aircraft part storage dolly · Aircraft tools AWSE ARMAMENT WEAPON SUPPORT EQUIPMENT LSE ASE WSE ARMAMENT SUPPORT WEAPON SUPPORT EQUIPMENT EQUIPMENT · Bomb hoist Hoisting beam • Weapon loader • Weapon carrier • Missile launcher tooling · Bomb truck



### ENGINE TOOLING & TRANSPORTATION

- $\cdot$  Engine installation/removal fixtures
- $\cdot$  LRU / RI tools
- · Build & Strip tooling
- $\cdot$  Engine transportation
- $\cdot$  Engine preservation
- $\cdot$  Containers

#### LOGISTIC SUPPORT EQUIPMENT

- $\cdot$  Missile container
- $\cdot$  Missile transfer dolly
- $\cdot \mbox{ Bomb elevator }$

**GSE** GROUND SUPPORT EQUIPMENT

- $\cdot$  Truck
- $\cdot \, \text{Trailer}$
- $\cdot$  Tripod jack
- $\cdot$  Axle jack
- $\cdot \, \text{Towbar}$
- $\cdot$  Servicing carts
- $\cdot \ \text{Platform}$





### ENGINE TOOLING & TRANSPORTATION



#### YOUR ENGINE TOOLING & TRANSPORTATION EXPERT

Dedienne Aerospace is a worldwide leading designer and manufacturer of engine tooling and engine stands. We are proud to be the most OEM licensed company trusted by the biggest names in the defense industry. Our products are used to safely and securely service, transport and maintain engines, power turbines and other critical equipment in the most demanding environments.

From engine installation/removal to shop equipment, Dedienne Aerospace provides you with all engine maintenance tooling you need.



- · LRU / RI TOOLS
- BUILD & STRIP TOOLING
- $\cdot$  Engine transportation
- ENGINE PRESERVATION
- $\cdot \text{ CONTAINERS}$





## AGSE / AIRCRAFT GROUND

### YOUR TOOLING SOLUTIONS FOR YOUR DEPLOYED MILITARY OPERATIONS

Your military operations require control and concentration. Your tooling must be always available, friendly-user and serviceable according to your requirements and your exigences. Our tooling designed in close collaboration with the major players in the military sector are specially designed to fit your needs and your non-stop activities.



- · TRAILERS
- $\cdot$  FUEL POD SKIDS
- $\cdot$  system integration tooling
- $\cdot$  AIRCRAFT PART STORAGE DOLLY





### GSE / GROUND SUPPORT EQUIPMENT

#### THE EASY WAY TO SMOOTH YOUR DAILY OPERATIONS

Dedienne Aerospace is the Ground Support Equipment world leader and supplies many types of military aviation ground support equipment for numerous applications. We offer products for cargo, fighter, helicopter, and specialty aircraft for use on the tarmac or in the hangar. Dedienne Aerospace offers a full line of military GSE. Whatever your tasks, discover the best available Ground Support Equipment in the defense industry.



- · TRUCK
- · TRAILER
- · TRIPOD JACK
- $\cdot \text{ AXLE JACK}$
- TOWBAR
- · SERVICING CARTS
- $\cdot \, \text{PLATFORM}$







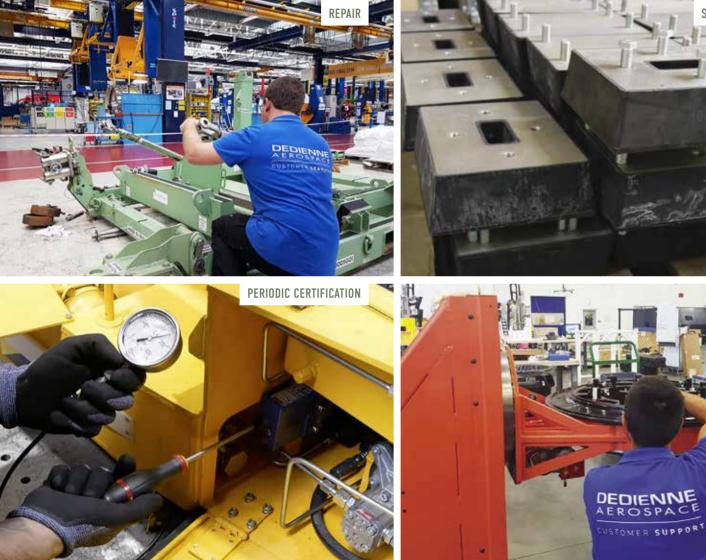
## AWSE / ARMAMENT WEAPON &

THE HIGHEST DEGREE OF PRECISION FOR YOUR WEAPONS SYSTEMS

We help customers solve the world's most complex challenges. Designed in closest collaboration with the major military OEMs, our dedicated weapons tools are at the forefront of technological innovation. They guarantee flawless security and reliability allowing operators to save time during their critical operations where every second counts.



- ASE / ARMAMENT SUPPORT EQUIPMENT Bomb Hoist, Weapon Loader, Missile Launcher Tooling
- WSE / WEAPON SUPPORT EQUIPMENT HOISTING BEAM, WEAPON CARRIER, BOMB TRUCK
- LSE / LOGISTIC SUPPORT EQUIPMENT MISSILE CONTAINER, MISSILE TRANSFER DOLLY, BOMB ELEVATOR



## ADVANCED AIR FORCE TOOLING SERVICES

#### YOUR DEFENSE AEROSPACE CUSTOMER SERVICES

SPARE PARTS

UPGRADE

Wherever you are, whatever your need, our worldwide customer support team make sure that your tooling is serviceable.

As the global leader in military tooling and equipment, Dedienne Aerospace has built a reputation of quality products at an uncompromising value. Our advanced Air Force Tooling Services delivers the highest level of service and support that meets or exceeds our customers' expectations. Whether you require troubleshooting and repair assistance, preventative maintenance tips, or product training, our valuable expert team are ready to help.



### $\cdot$ PERIODIC CERTIFICATION

- $\cdot \, \text{REPAIR}$
- $\cdot \, {\rm FULL} \, {\rm REFURBISHMENT}$
- · UPGRADE
- $\cdot$  LOAN
- · TRAINING
- $\cdot \text{ SPARE PARTS}$



## CONTACT

USA 2500 NW 74. AVE Miami - FL 33122 USA + 1 305 716 83 00 EUROPE 5, rue Gaye Marie 31300 - Toulouse FRANCE + 33 5 61 06 77 79

#### MILITARY@DEDIENNE-AERO.COM WWW.DEDIENNE-AERO.COM



LINKEDIN.COM/ COMPANY/DEDIENNE-AEROSPACE



UAE Warehouse FZS1AC01 South Zone, Jebel Ali Free Zone P.O. Box: 18056 - Dubai UNITED ARAB EMIRATES + 971 4 295 0071



ASIA 1 Seletar Aerospace lane Singapore 797435 SINGAPORE + 65 62 62 59 79



QATAR QFC TOWER 1 Business center – 1<sup>st</sup> floor office number 7 – Doha QATAR +974 44 96 81 08

