

# Highly supportive value-added services during the entire life of your program!

- ✓ High-quality maintenance and repair operations support
- ✓ Extensive inventory of equipment and components available worldwide
- ✓ Instrumentation services for static and flight tests to ensure aircraft structure and/or components reliability and safety

#### Maintenance & Repair

> PART 145 Certifications: EASA, FAA, CCAC, UK-CAA

#### **Spares**

Global Distribution Network

#### Instrumentation

 Dedicated Design and Installation capabilities

# ABOUT CROUZET

# 100+ YEARS MANUFACTURING THE FUTURE Together

We design and manufacture **Mechatronic Products** to turn engineering ideas into real world applications

OUR **MARKETS** 







OUR **PRODUCTS** 







OUR **SERVICES** 

**MRO** 

**SPARES** 

INSTRUMENTATION

### **WE ARE GLOBAL**

# 2000+ collaborators,

10 Manufacturing Plants, 9 Sales Offices & 4 R&D Labs







VALENCE NORD, FRANCE



PARIS, FRANCE



NANTES, FRANCE







HUIZHOU, CHINA



**Q** HEADQUARTERS ■ SALES OFFICES

# **MRO & SPARES**



# **Worldwide Repair Stations**

With repair stations in Europe and the US, Crouzet and it's global distribution network are able to fulfill all your MRO and Spares needs for the lifetime of the aircraft.

#### **PART 145 Certifications**

C EASA FAA

CCAC

UK-CAA

Military MCO Capabilities

# We Support

The largest Aircraft Manufacturers, Airlines and MRO Centers

Maximizing our OEM equipment life at the highest performance and reliability.

# No one knows its products better than the manufacturer

Our OEM expertise in design and our industrial excellence allow Crouzet Services to ensure certified repaired units conforming original equipment at the latest standard.

#### 160+ Customers trust Crouzet Services

With 1,000+ Pilot & Flight Control Equipment Repairs Each Year:

#### **AIRBUS**

- > A320 family
- > A330 family
- > A350
- > A380
- > A340

#### **BOEING**

- > 757
- > 767

#### **EMBRAER**

> Legacy, Praetor

#### **DASSAULT**

- > Falcon F2000, 900.50
- > Falcon 7X, 8X

#### **GULFSTREAM**

> G200, G280

MHI > CRJ

**DHC** > 0400

**SAAB** > 340, 2000

**DORNIER** > 328



# Discover Our Spares Service

To support aircraft operations, Crouzet **keeps inventory** during the whole Aircraft Program Life in different locations around the world, collaborating with specialized **distribution partners** and **using only original components.** 

This distribution service is also proposed to Airlines with short delivery lead-times.

# Whenever and wherever you need support to keep you flying, We are there for you

- ✓ Global distribution network
- ✓ Exchange spares inventory
- ✓ Recertified and new replacement equipment
- ✓ Original components specified by Crouzet
- ✓ Inventory program for obsolescence management
- ✓ Inventory planning & AOG Service available upon request

# We Specialize in Pilot and Flight Control Interfaces









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# INSTRUMENTATION



We integrate thousands of strain gauges to measure deformation and temperature, offering sensor bonding services for OEMs and manufacturers.

Our specialized sensors cater to predictive maintenance and harsh environments, including aquatic, high-temperature, and nuclear settings.

# **Ensuring Structural Integrity**

As the European leader in structural integrity testing, Crouzet offers comprehensive solutions to ensure the reliability of aircraft and various components during static and flight tests.

Our global team of 15 experts provides:



#### **Tailored Solutions:**

Custom design and sizing of strain gauge-based sensors, including 5 or 6-axis balances for wind tunnel applications.



#### **Expert Installation:**

Strain gauges, accelerometers, thermocouples, and fiber optics.



#### **Advanced Data Acquisition:**

Precise data collection and real-time analysis.



#### **Comprehensive Analysis:**

Post-test analysis for accuracy and reliability.

# **Market Applications**













# CROUZET | SERVICES

# WE KEEP THE MOVEMENT!

- We Are Global MRO,
  Spares & Instrumentation
  Support
- We Focus on Your Operations

  Continuity
- We Support You to Reach the Highest Safety Standards
- We Value Long-Term
  Partnership
  Commitment

Let us know more about your upcoming projects at:

www.crouzet.com/contact-us

