




MORE THAN AN MRO

AFF2019 Conference

« Maintaining Aerial Firefighting fleets »

By Sabena technics



SABENA TECHNICS - MORE THAN AN MRO

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WHO WE ARE

Sabena technics is a French leading independent provider of MRO and modification solutions for civil and military aircraft operators.

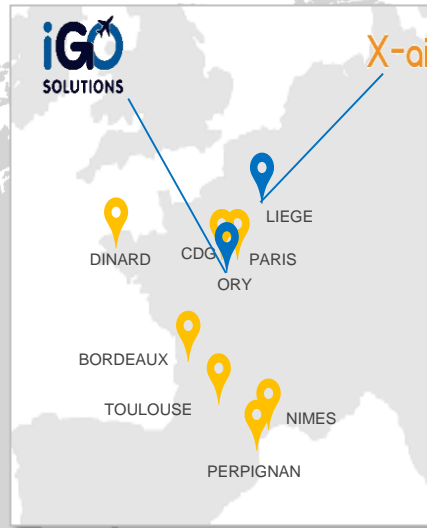


KEY FIGURES

- A **century** of experience
- **2700** employees on **16 sites** worldwide
- **480 M€** turnover
- + **500 customers** worldwide
- + **250 heavy maintenance checks** per year
- + **50 000 component repairs** per year
- **5 paint shops**
- In-house **Part/FRA 21J** Design Office & **Part/FRA 21G** Product Office
- A worldwide **part 147 type rating training** solutions
- Strong **partnerships** with OEMs
- Certifications & approvals from national authorities worldwide including **EASA, FAA, FRA** and **ISO**.



SITES



A legend box containing two entries: a yellow location pin icon followed by the text 'Our Facilities', and a blue location pin icon followed by the text 'Our Joint-Ventures'.



AIRFRAME SERVICES

A DEDICATED ORGANIZATION FOR CIVIL, GOVERNMENTAL & MILITARY AIRCRAFT



LINE MAINTENANCE



BASE MAINTENANCE



MODIFICATIONS & UPGRADES



IN-SERVICE SUPPORT

A300-600	A310	A320 Family	A330	A340	A350	A380	B737 CG/NG	B757	B767	B777	DC 10	ATR 42	ATR 72	BAe 146	F100	C-130 Hercules	Casa CN235	C-160 Transall	Mystere XX	Puma & Super-Puma	KC-135	Canadair CL-415	Tracker waterbombers	Falcon 10	Falcon 50	Falcon 200 Guardian	KDC-10
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7 sites across Europe and Africa

Line to Base Maintenance

On-call & worldwide assistance : 24/7 AOG Desk

Full maintenance capabilities in our workshops and hangars

Full engineering capabilities: modifications & upgrades

CAMO & fleet management

EASA & FAA certifications

What We Do for Aerial Firefighting

Focus **Capability and expertise**, Sabena technics Nîmes (SNT FNI)

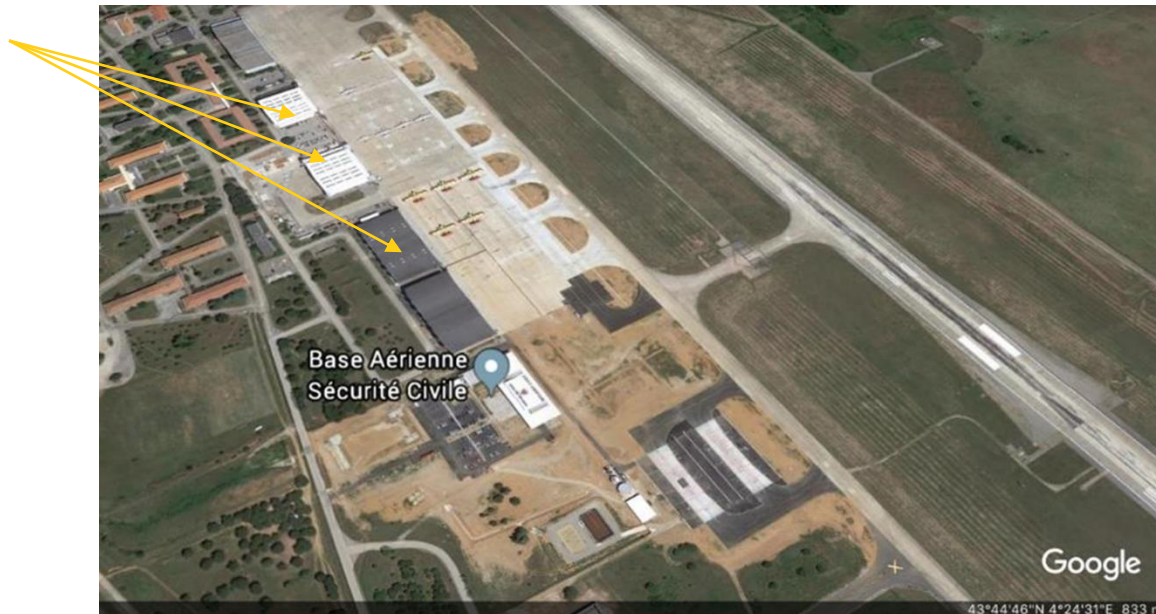
- Full water bombers support services:
 - *Line and base maintenance*
 - *CAMO*
 - *Engineering (major and minor structural repairs)*
 - *Modifications and kit manufacturing EASA Part & Fra21J & G*
 - *Technical assistance worldwide*
 - *Training PART147 approved for Canadair CL415 and DASH-8*
 - *Shop repair and special process / Component maintenance : security and safety, sheet metal, NDT, batteries, wheels and brakes, fuel cells...*
 - *Component repair management*
- Services to operators :
 - *Fly-by-hours contract*
French Sécurité Civile fleet
 - *Technical and engineering support*
AJ Aeroservices Malaysia during two 72 MO inspections
 - *Base maintenance support*
12 checks (24 or 72 MO) performed in Nîmes on Italian CL415 (SOREM and Inaer)
 - *Training courses*
Croatia, Italy and Spain customers

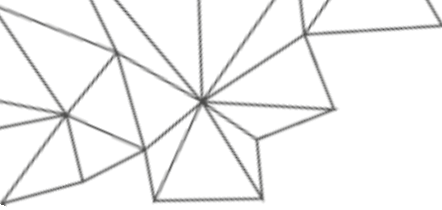


What We Do for Aerial Firefighting

A double decade of SNT FNI **experience** on water bombers aircraft

- Long term relationship with the French Sécurité Civile, since 1998
 - Located in Marseille-Marignane until 2016
 - Transfert management and relocation in Nîmes in 2017
- SNT FNI Water Bombers Business Units located in Nîmes-Garons Airport
 - **150 dedicated staff**
 - **3 hangars**





What We Do for Aerial Firefighting

SNT FNI Water Bombers Business Unit, key facts

- 12 years contract with French Sécurité Civile Operator
 - Fly-By-Hour contract, combining means and results requirements
 - Fleet management, plus CAMO
- A fleet of currently 25 aircraft, which will evolve in the next years
 - 12 Canadair CL-415
 - 9 Tracker S2FT, end of services in 2022
 - 3 Beechcraft B200
 - 2 Q400, plus 6 new Q400-MRBET, scheduled to enter in service in May 2019 to 2022
- Our services
 - 24 hours a day, 365 days a year line and base maintenance support services
 - Alert service
 - 30min & 1h alert for water bombers – daily support all year
 - 3h alert for transport aircraft – 24h support all year
 - Scheduled flight along the year : training, transport and special missions
- Our performance in 2018
 - **5571 flight hours performed by Sécurité Civile**
 - **97% fleet availability achieved by Sabena technics**
 - *Rate based on results requirement between flight requested and ones performed*



CERTIFICATIONS & AGREEMENTS



Sabena technics is an approved maintenance, design and production organization and is certified by national authorities worldwide.

European Aviation Safety Agency (EASA)

- EASA Part 145 - EASA.145.0049
- EASA Part 145 - FR.145.0001
- EASA Part 145 - FR.145.0102
- EASA Part 145 - FR.145.0004
- EASA Part 147 - FR.147.0016
- EASA Part 21G - FR.21G.0204
- EASA Part 21J – EASA. 21J.055
- EASA Part M/G/I - FR.MG.0276
- EASA Part M/G/I - FR.MG.0288

State agreements (France)

- FRA 145.009 – SNT BOD
- FRA 145.016 – SNT DNR
- FRA 145.017 – SNT FNI
- FRA M.0006 – SNT BOD
- FRA M.0010 – SNT FNI
- FRA 21G.014 – SNT BOD
- FRA 21J.013 – SNT BOD

EN ISO 9001 / EN 9110 / EN 9100 / AS /9110 AS 9100

- EN ISO 9001:2008 / EN 9110:2012 - SNT FNI
- EN ISO 9001:2008 / EN 9100:2009 / EN 9110:2012 – SNT BOD
- EN ISO 9001:2008 / EN 9110:2012 – SNT DNR – SNT Painting
- ISO 14001:2004 – SNT BOD, SNT DNR et SNT Painting DNR
- ISO 9001 – SNT Painting Toulouse

Federal Aviation Administration (FAA)

- FAR 145 - 0EQY747L – SNT BOD
- FAR 145 - XD6Y805J – SNT DNR



Contact us

Key people available during AFF2019

Daniel ANDRE

Sabena technics FNI

VP Sales Military Services

Mobile : +33 6 3264 1003

@: daniel.andre@sabenatechnics.com



Nadia BEDDAI

Sabena technics FNI

Customer Support Manager - French Sécurité Civile

Mobile : +33 6 3264 6629

@: nadia.beddai@sabenatechnics.com

Jean-Christophe MARIDAT

Sabena technics BOD

VP Sales & Projects Military Solutions

Mobile : +33 6 8016 6575

@: jeanchristophe.maridat@sabenatechnics.com

Remi RABASSE

Sabena technics FNI

Vice-President BU Water Bombers

Mobile : +33 6 3064 7662

@: remi.rabasse@sabenatechnics.com

www.sabenatechnics.com

