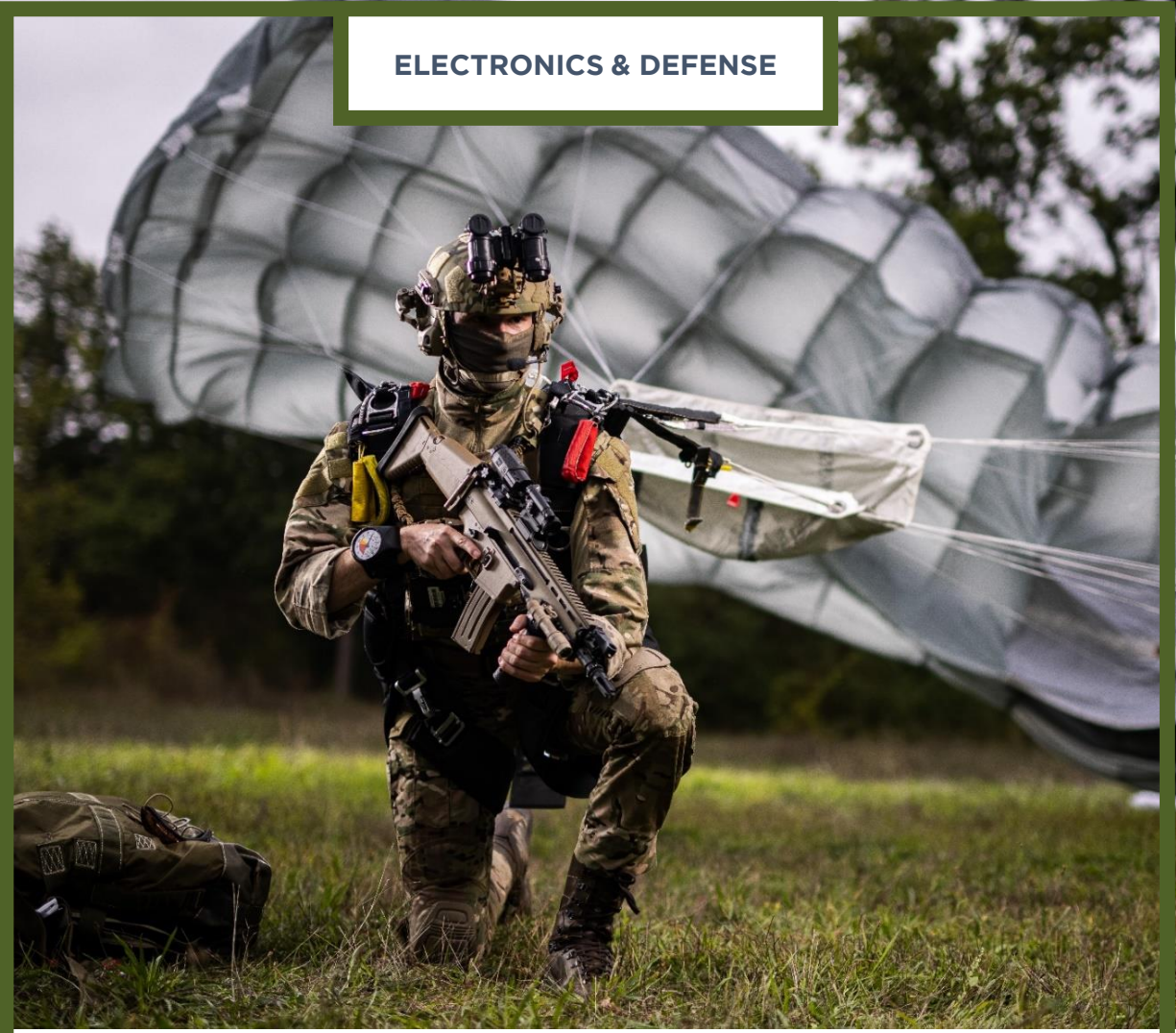




ELECTRONICS & DEFENSE

WORLD CLASS PARACHUTES SYSTEMS







FOR THE SUCCESS OF YOUR MISSION

You can buy technology everywhere today, but you cannot always buy the experience behind it. Finding the right balance between glide ratio and robustness: this is the unique know-how Safran Electronics & Defense brings to its parachutes, constantly improving their design and manufacturing.

With more than 70 years of expertise and investment in the field, we provide advanced parachutes for the military, rescue parachutes, aerial delivery systems, and braking systems for aircrafts and ammunitions.

No matter what your mission is, our complete range of solutions can meet all your specific requirements. Our parachutes systems are highly reliable, modular and effective in any situation and under the most extreme conditions.

DRIVEN BY YOUR MISSION.



FROM AERAZUR TO SAFRAN ELECTRONICS & DEFENSE **DISCOVER THE COMPANY HISTORY OVER THE LAST 40 YEARS**

1978

Zodiac acquires
Aerazur EFA, the
first French
parachute brand



2007

Zodiac sells its
marine business and
becomes Zodiac
Aerospace



2018

Following Safran Group
takeover of Zodiac Group,
Zodiac Aerosafety Systems
becomes Safran Aerosystems

ZODIAC

 **SAFRAN**

1981

Zodiac acquires Parachute
de France and Parachute
Industry of South Africa
(PISA)



2014

Aerazur becomes
Zodiac Aerosafety
Systems

2020

Transfer of the parachute
business to Safran
Electronics & Defense



PRODUCTS

EPC

696 / 697

SAVIAC

SETTING STANDARDS FOR MASS DROPS OF PARATROOPERS

Designed specifically for real combat missions, our troop parachutes provide paratroopers with tactical superiority and optimum safety during low altitude mass drops from tactical transport aircraft.

The innovative hemispherical shape of our parachutes ensures minimal opening shock, resistance to collapses and guidance capabilities for better-controlled and smooth landing, strengthening the safety and comfort of paratroopers.

Exceeding military specifications and expectations, the excellent quality of our products makes them a success. That is why our SAVIAC and 696/697 families are used by more than 15 countries, and also why our Advanced Combat Parachute System (EPC), with high load capacity, has become the NATO market standard.



PRODUCTS

MMS 360

MMS 400

MMS 420

MMS 533

LLS BT380

Legend M

BEST-IN-CLASS RAM-AIR PARACHUTES FOR INFILTRATION MISSIONS

Already used by many countries around the world, in operational missions (MMS family and LLS BT380) or in training (Legend M), our ram-air tactical parachutes are renowned for their reliability, ease of use, weight carrying capacity and advanced glide performance.

Used for HALO/HAHO missions, our combat proven MMS family (Multi Mission Systems) offers the best performance in its class, especially thanks to our exceptional Phantom canopy. It allows Special Operations Forces to cover very long distances under canopy with loads of up to 300 kg, performing beyond expectation.

Our MMS 400 (SMTCOPS parachute) is the only parachute in the world in its category to be certified at very high altitude (FL 295) by the French civilian aviation agency.





PRECISE AERIAL DELIVERY SYSTEMS TAILORED TO **HEAVY CARGO PAYLOAD**

Our proven expertise in design, engineering, manufacturing and testing enables us to provide **precise, tailor-made equipments and systems for the aerial delivery of heavy loads from different military transport aircrafts.**

These aidrops require strong and accurate systems like ours, but rely also on operation by seasoned crews. **That is why we provide quality training courses as well.**

Our selection by the French Defense Procurement Agency to supply the air delivery system for the aidrops of heavy loads from the military transport aircraft A400M attests to our expertise in airdropping systems and the excellence of our design offices.



RELIABLE AIRCRAFT SYSTEMS FOR PILOT AND CREW SAFETY

Recognized for their reliability and high performance, our braking parachutes for aircrafts, and personnel bailout systems for crew members and pilots using ejection seats, are used worldwide.

Reliable evacuation systems

From fighter pilots to aircraft crews, we offer rescue parachutes and evacuation systems for all safety needs.

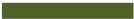
We provide the parachutes for the ejection seats of all Dassault fighters (Rafale, Mirage 2000 and Alphajet).

Highly-effective braking parachutes

As a pioneer in the market, we outfit a wide range of military aircraft, from fighters to bombers. In addition to the parachutes we produce to spec, our in-house development teams design tailor-made braking parachutes, as we have done for the Mirage III and Mirage 2000 fighter families.







PARACHUTES FOR AMMUNITIONS MEETING THE HIGHEST REQUIREMENTS OF MUNITIONS

Supplier of parachutes for ammunitions for more than 70 years, Safran Electronics & Defense offers a complete range of proven high technical solutions, depending on your munitions (weight and speed) and applications.

They are used to :

- illuminate areas on the battlefield at night or in low light (flare parachutes)
- brake weapon systems released at low-altitude
- carry a load that cannot be installed under a bomber's wing (cruise missiles)
- recover data during development

Capable of slowing down munitions going up to a speed of mach 1.4 and a rotation of 200 round/second, our parachutes are specially designed to resist the artillery extreme environment (temperatures, vibrations, rotation speeds...).

POWERED BY TRUST

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