

SELA



# Avionics HMI

*When it comes to optimizing your interface,  
you can rely on **the expertise of SELA**,  
a major player in the aerospace industry  
for over 100 years.*





*We have been designing and manufacturing reliable, ergonomic, and durable human-machine interfaces for over 60 years.*  
*Over 15,000 copies produced.*

## ::: Your project with SELA



Whether build to print or build to spec, we can help with all your projects. At each stage of your project, a dedicated team member will review progress with you based on samples and models.

1

### STUDIES

...

Co-design  
with our experts

2

### QUALIFICATION

...

Regulatory testing  
of samples by our  
service providers

3

### PRODUCTION

...

At our  
workshops in  
France

4

### DELIVERY

...

By qualified service  
providers

5

### AFTER-SALES SERVICE

...

Fast and efficient,  
provided by our  
technicians

### Our technical expertise

A team specializing in optics,  
electronics, and precision mechanics.

### Our production facilities

- Machine tools (traditional and digital mechanics)
- Laser engraving
- SMD assembly machine
- Spectroradiometer for measuring radiance and chrominance
- Camera for luminance matching

**30 DAY  
MAXIMUM**

lead time  
to produce a front panel

## ::: SELA means responsiveness

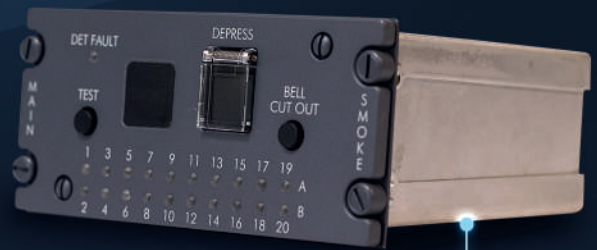
All our products are manufactured at our workshops in the south of France.

With full control of our production chain, we can ensure that we honor our deadlines.



# ... Everything from a simple plate to a complete module

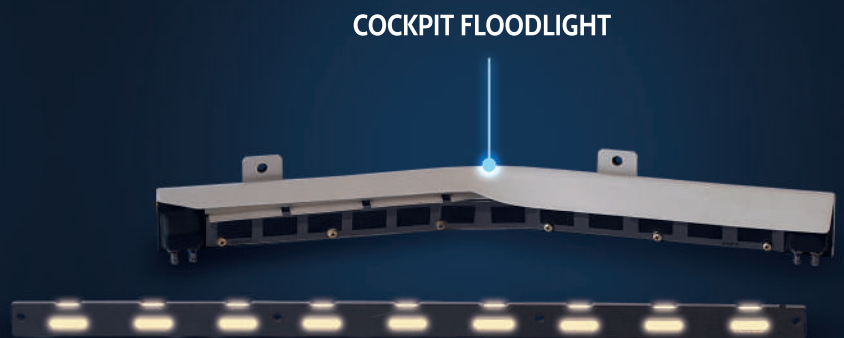
*In the cockpit or in the cabin, you can benefit from our teams' expertise for all your control, navigation, management and communication equipment.*



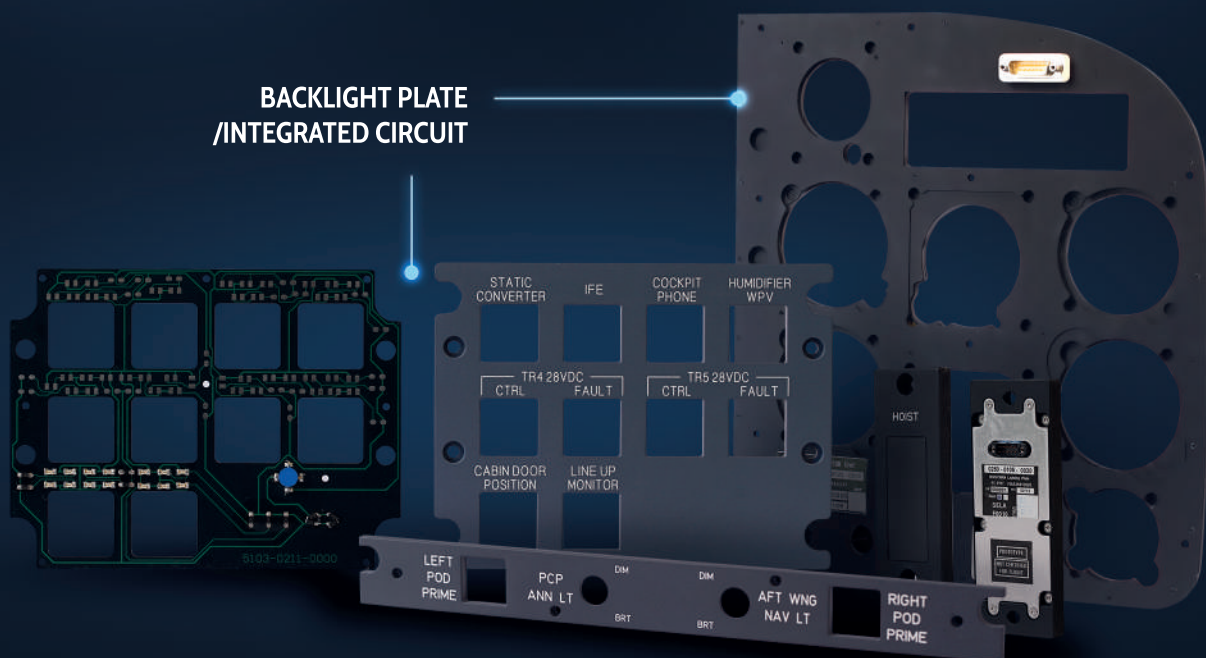
ASSEMBLED CONTROL PANELS



LIGHT CONTROL  
AND DIMMING  
EQUIPMENT



COCKPIT FLOODLIGHT



BACKLIGHT PLATE  
/INTEGRATED CIRCUIT



# Custom-made interfaces

Whether in civil or military aviation,  
your requirements define our service:

## anything is possible.

OPTIMIZED COMPONENT  
INTEGRATION

ULTRA-THIN PANELS

UNIFORM  
LIGHTING

DAY

NIGHT

NVG PLATE

### OUR STANDARDS AND CERTIFICATIONS:

AN/AS 9100, ISO 9001, DO-160, DO-178, DO-254

- CIVIL CERTIFICATION: EASA/FAA Part 21G, EASA/FAA Part 145, PMA FAR21
- MILITARY CERTIFICATION: EMAR 21G & EMAR 145 (certification pending)
- CYBER SECURITY: AirCyber member



Federal Aviation  
Administration



EUROPEAN  
DEFENCE  
AGENCY



AIRCYBER MEMBER

## ::: Our philosophy: innovation and sustainability

We are committed to meeting your expectations by offering services tailored to your needs: spare parts, retrofits, upgrades or even a new program in small and medium series.

Whatever type of service you need, we're constantly exploring innovative solutions with the aim of achieving

**“zero obsolescence”.**

**The durability and sustainability  
of our products is our top priority.**

Choosing a  
human-sized company  
means choosing a  
relationship based on  
trust.

### WE HAVE PROVIDED EQUIPMENT FOR:

**ROTARY WING AIRCRAFT**  
EC 130, AS 350, MI 8



**FIXED WING AIRCRAFT**  
A 319, A 320, A 330, A 330 neo,  
ATL 2, ATR 42, ATR 72, BOEING 737,  
FALCON 10 X, MIRAGE 2000



Aircraft manufacturers,  
equipment manufacturers and  
MRO providers are

**all among our satisfied customers...**





SELA



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