



SPARES PROGRAMME

Customized lightweight components

DID YOU KNOW...

THAT WHENEVER YOU FLY
WITH AN AIRBUS, YOU STEP ON
FLOOR MADE IN SAXONY



that EFW processes annually

1.5 Mio.
m² =
PREIMPREGNATED
CARBON FIBRE

250
SOCCER FIELDS

that EFW holds the

EASA PART 145, 21J, 21G
– APPROVAL

that EFW in the field of PAX and Cargo Floor Panels is

FIRST TIER SUPPLIER
FOR THE ENTIRE AIRBUS FAMILY

that EFW is responsible for the construction
and production of cargo compartment lining
and floor panels for both

AIRBUS
PROGRAMMES

A380
& A350

that EFW manufactures more than

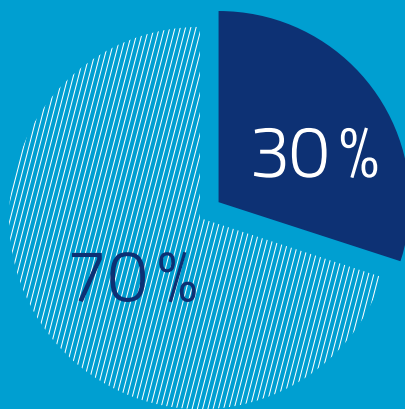
35.000

COMPONENTS PER MONTH

more than

150

DIFFERENT
LAY-UPS



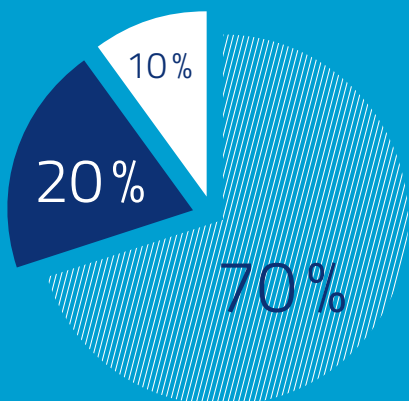
standard parts customized parts

FROM FLAT
PANEL UP TO
FULLY EQUIPPED
MONUMENT

more than

55.000

DIFFERENT
PARTS



more than

800

SHIP-SETS P.A.

flat components monuments
3D parts

PRODUCT AND SERVICE PORTFOLIO



LIGHTWEIGHT STRUCTURES

Certified Production Organization DE.21G.0005



MAINTENANCE REPAIR AND OVERHAUL

Certified Maintenance Organization DE.145.0040



FREIGHTER CONVERSION

Certified Maintenance Organization DE.145.0040



ENGINEERING SERVICES

Certified Design Organization EASA.21J.054



- › Based in Dresden, Germany
- › 1,450 employees
- › Revenues of € 300 million
- › A company of ST Engineering (55%) and Airbus (45%)
- › Experience in aviation industry in Dresden since 1955
- › 2 additional production sites in Kodersdorf, Germany: acosa and CCI-A

LIGHTWEIGHT STRUCTURES

EFW is the centre of competence for flat panels made of fibre-reinforced composite materials for the **entire** Airbus family.



PAX FLOOR SYSTEMS

- > Floor Panels
- > Heated Floor Panels
- > Semi-finished Floor Panels



CABIN INTERIORS

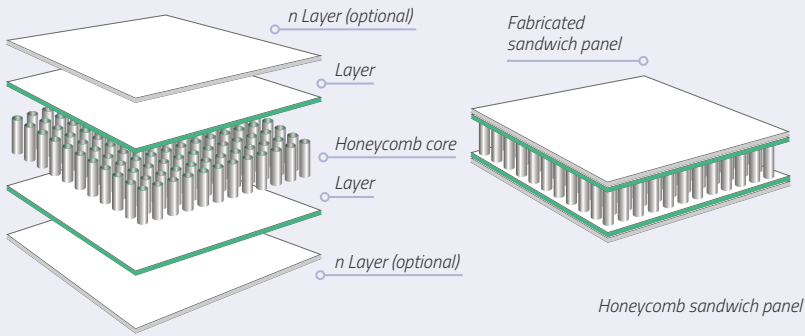
- > Bullet-Proof Cockpit Doors
- > Lavatory Walls
- > Partitions
- > Housings
- > Monuments
- > Courier Modules
- > Overhead Compartments
- > Crew Rest Compartments



CARGO COMPARTMENTS

- > Floor Panels
- > Ceiling
- > Sidewall Lining
- > Protection Panels
- > Decompression Panels

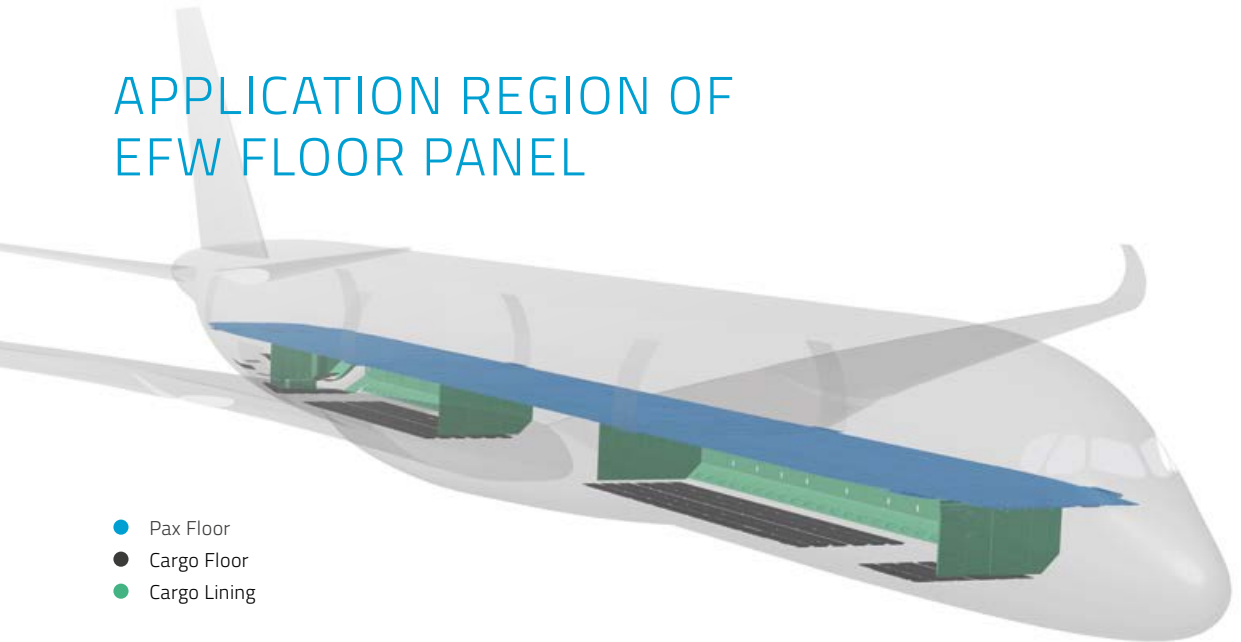
CUSTOMIZED PANELS



LAY-UP

We create our EFW's sandwich panels specifically due to your requirements with different layers and core materials.

APPLICATION REGION OF EFW FLOOR PANEL



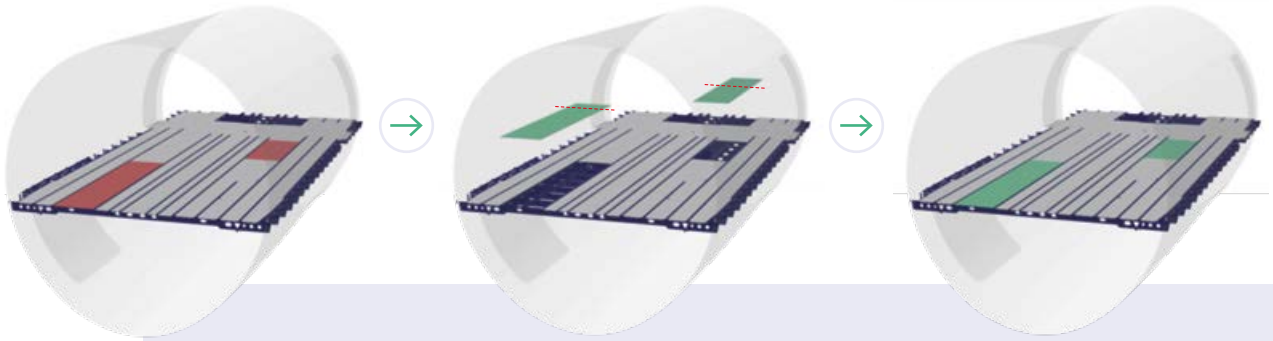
- Pax Floor
- Cargo Floor
- Cargo Lining

AVAILABILITY

		SINGLE AISLE	A380	A330	A350
PAX	Floor Panel	●	●	○	○
	Semi-Finished Floor Panel	●	●	○	○
CARGO	Floor Panel	●	○	○	○
	Protection Panel	●	○	○	○
	Sidewall Lining	●	○	○	○
CABIN INTERIORS	Partitions	●	○	○	○

● Available ○ Soon available ○ Upon request

PRE-FAB SEMI-FINISHED FLOOR PANELS




- ✓ EFW standard carbon fibre-reinforced sandwich
- ✓ Patented solution by EFW
- ✓ Prefabricated cuttings with edge-filler
- ✓ For corridor and entrance area
- ✓ Maximum flexibility due to autonomous cutting


CUSTOMER BENEFITS

EFW covers the entire value-added chain in composite manufacturing





5 MAIN REASONS WHY YOU SHOULD BUY OUR PRODUCTS

 Product optimization according to **your specifications**

 **Wealth of knowledge** and **deep expertise**

 **20 years of experience** in composite manufacturing

 Non-stop **after sales service**

 Services from **R&D over production to installation**



CONTACT US

Elbe Flugzeugwerke GmbH
Mr. Christoph Jahn
Aftermarket Sales Manager
Composite Structures & Interiors
Grenzstrasse 1 · 01109 Dresden / Germany

T +49 351 8839 - 2499

christoph.jahn@efw.aero

www.efw.aero

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