
Class F Cargo Conversion

LIEBHERR

Aerospace



Key features

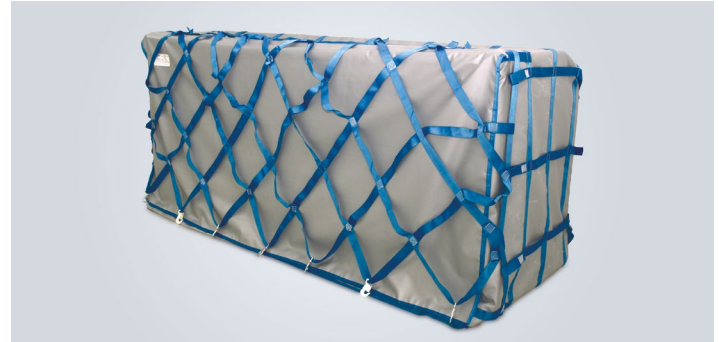
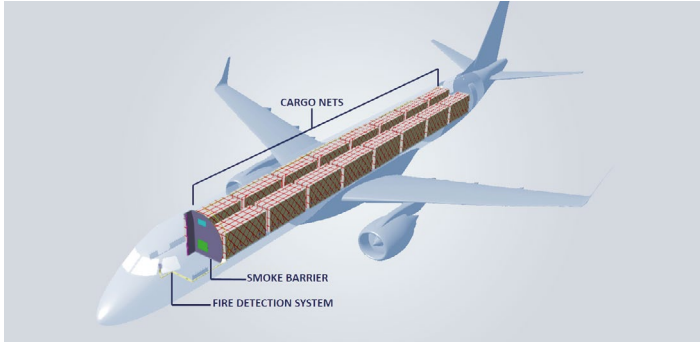
A proven solution

- **Unique** in the market (patent pending)
- **Fully certified**, thus a continuous airworthy cargo modification
- **Versatile**, as it might be certified for any single aisle aircraft type
- **Field proven**, with five aircraft that have already flown Class F for more than 20,000 flight hours in over two years

Efficient and simple

- **Simple** aircraft modification and easy handling during operation
- **Non-invasive**, as it does not require any permanent modification in the airframe
- **Fully reversible**, to swing between passenger and cargo configurations as needed
- **Quick** turn-around-time (few days) to convert the aircraft from passenger to cargo configuration and vice-versa
- **Cost effective**, ideal for light and small packages, typically e-commerce cargo
- **Universal** to reach destinations with and without cargo loading support





In the Class F...

- the cargo is monitored continuously by two fully independent and redundant IR cameras. In case a heat source is detected across the entire main cabin, the flight crew will be alerted.
- the cargo is placed inside independent fire container bags (FCBs) surrounded by cargo nets, designed to contain smoke and fire.
- the overhead bins remain in the aircraft during Class F operations and can also be used for cargo (non-dangerous goods) packages.
- the system also features an alert panel in the cockpit, a smoke barrier, isolating the main cabin from the forward galley/cockpit area and main cabin cargo placards.

Do you want to know more about Class F Conversion?

Please get in touch with your Liebherr-Aerospace Service Center
or contact us at: ClassF@Liebherr.com



Liebherr-Aerospace & Transportation SAS • 408 avenue des Etats-Unis • B.P. 52010 • 31016 Toulouse Cedex 2, France
Phone +33 561 35 2828 • Fax +33 561 35 2676 • Info.aer@liebherr.com • www.liebherr.com • www.liebherr.aero