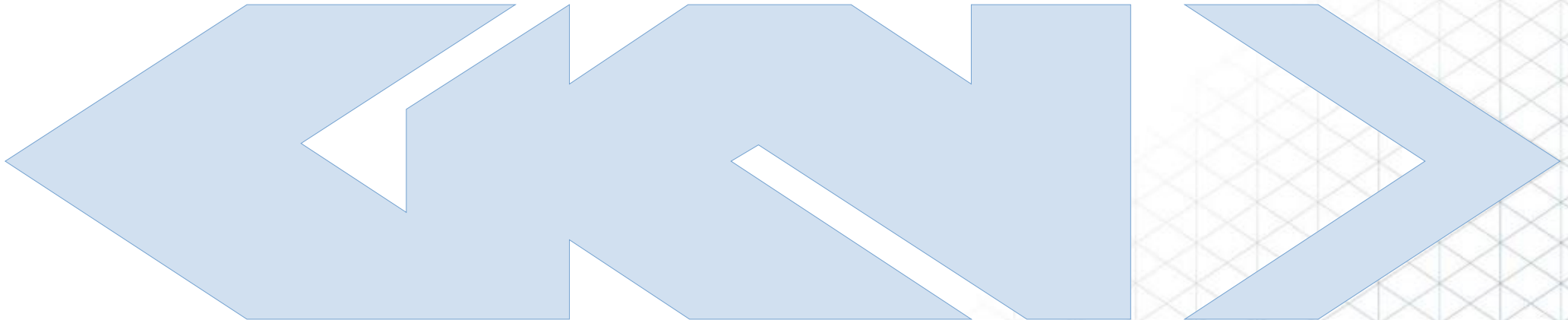


GKN Aerospace Sweden – the UK-SE call

Robert Lundberg, Director European RnT Programmes



GKN Aerospace: A leading global tier 1 Aerospace supplier

Strong focused businesses, sales £3.53 billion (2018), 18,000 employees.

Aerostructures
63% - £2.2bn



Engine Systems
32% - £1.1bn



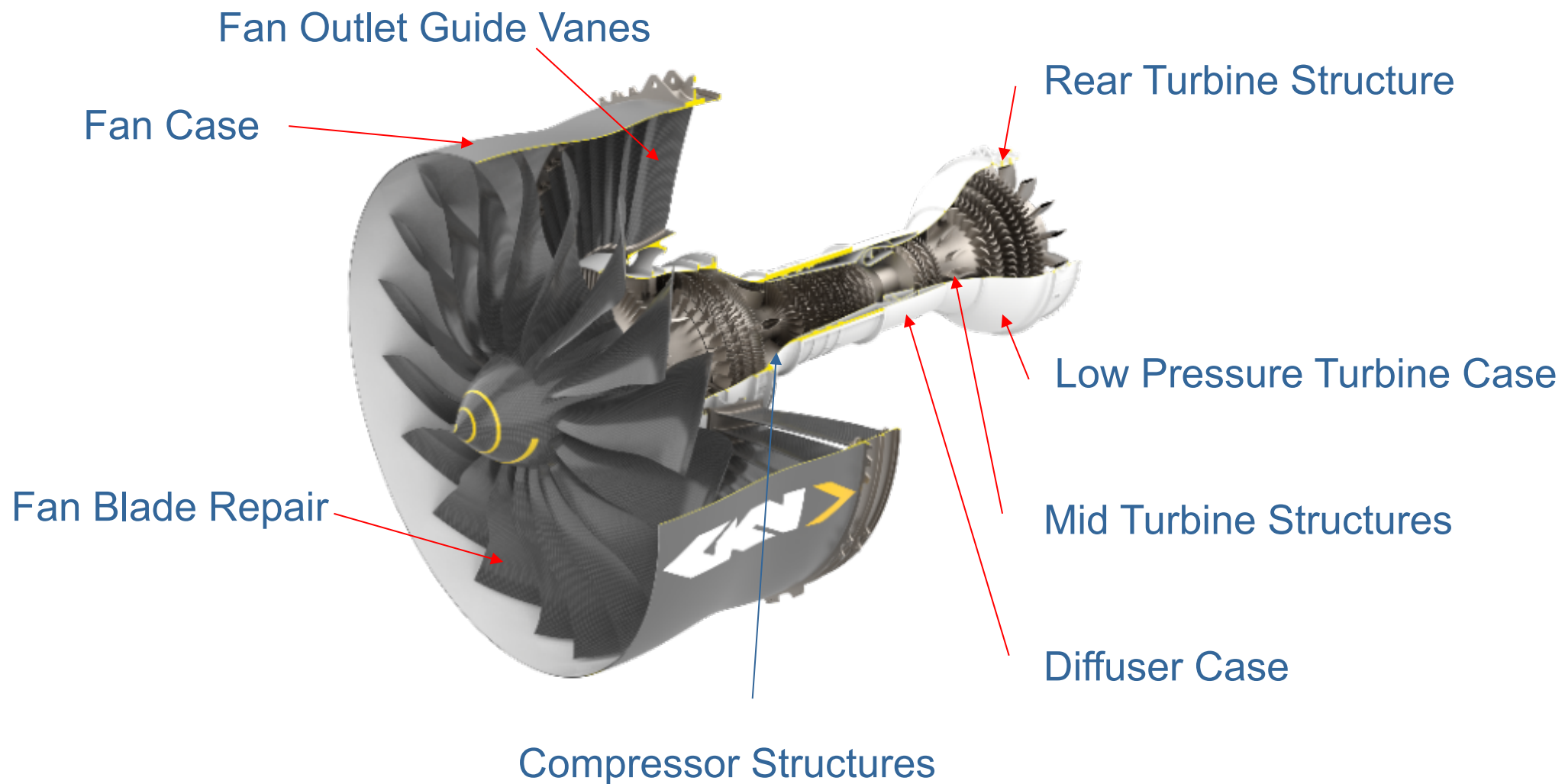
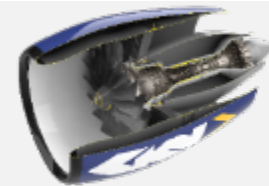
Special Technologies
5% - £0.2bn



GKN Aerospace Sweden AB

Engine Systems
32% - £1.1bn



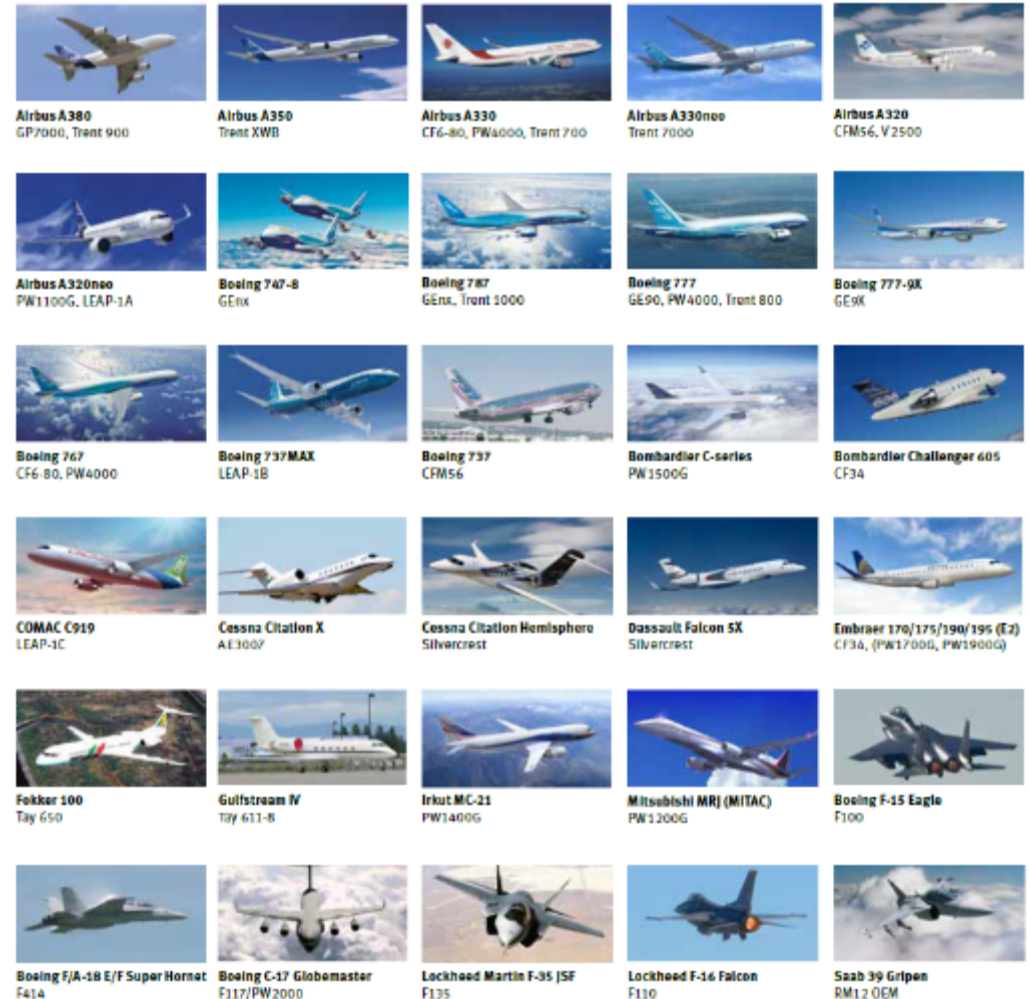


We have a strong presence in today's aircraft fleets

More than 90 percent of all new large commercial aircraft engines use our components.

For these aircraft we provide:

- > Engine components
- > Engine technology
- > Engine technical support
- > Engine MRO services
- > Parts Repair



A partner in important engine programmes



GP7000
GE-P&W
Engine Alliance

Airbus A380



GEnx
General Electric

Boeing 787
Boeing 747-8



Trent XWB
Rolls-Royce

Airbus A350
XWB



**PW1000
Family**
Pratt & Whitney

Airbus A320neo
MRJ
Bombardier
C-series

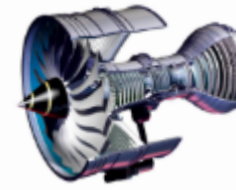
LEAP
CFM

A320neo
Boeing 737 MAX



Trent 1000
Rolls-Royce

Boeing 787



Technology success stories

Titanium Additive Layer Technology



Intermediate
compressor case

Robotic Laser Welded Primary Engine Structures



Turbine exhaust
case (TEC)

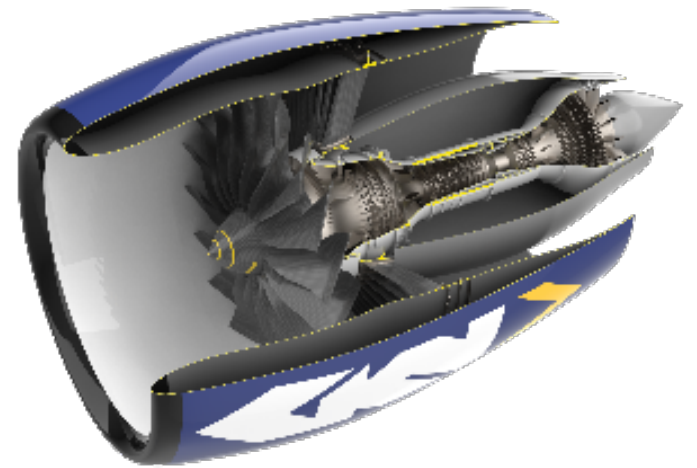
Automated Composite Engine Structures



Fan static module

GKN Aerospace Sweden – Potential topics

- Supply chain development – New materials (Ni, Ti, Al & composites)
- New material forms – AM / 3D-print
- Advanced manufacturing
- Automation – Ind4.0
- Non destructive testing
- Manufacturing process simulations
- Innovative propulsion systems (low TRL)



COVID19

Due to the COVID19 situation GKN Aerospace Sweden is now implementing reduced working hours (furlough).

Within the RnT centre this typically means working 3 days per week (no overtime allowed).

For most of us that means we work only Tuesday-Thursday for the next 10 weeks

This will affect our ability to prepare proposals

Extending the call deadline to 1 October would be welcome.



Thanks

