

Visit of UKAD / EcoTitanium to Derby

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Agenda

Introductions

Presentations of UKAD & EcoTitanium

- Process
- Product range
- Strategies
- Ramp-up

R-R titanium strategy

- GSE participation/RFQ expectations
- Products
- Volumes

R-R approval process

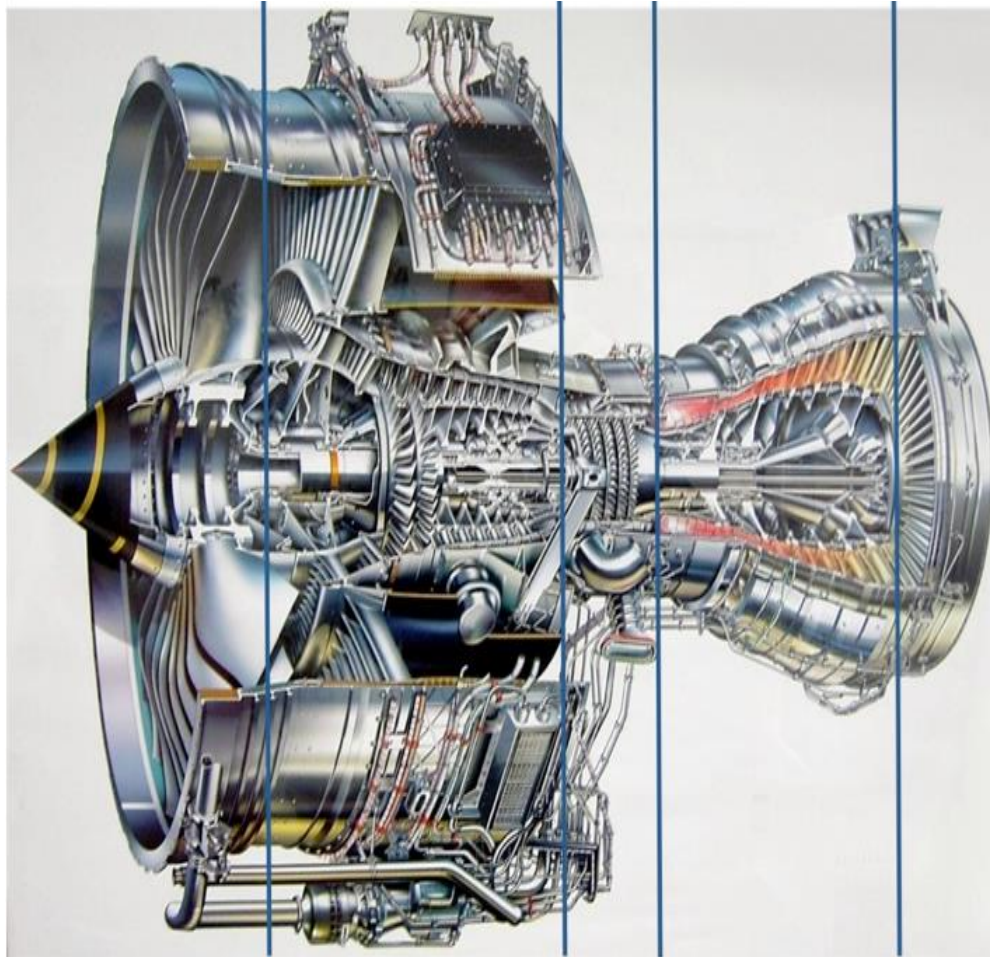
Revert

Next steps



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Overview of Titanium requirements



Raw material

Master Alloy



Sponge



Revert



Direct



- FLAT Products
- PQ & SQ plate
- High value add products

Indirect



- ROUND Products
- SQ & DQ to R-R spec
- Ti6-4, Ti6246
- Ti6242, Ti834 and others
- Directed-buy policy

New technology



- Alloy development
- Manufacturing technology



Notes

- Supply chain USA, Europe & Asia
- Main contracts run to end 2020
- Globally competitive
- Approval to MSRR/RRMS specification range
 - Eg MSRR8652 : ingot, bingot, billet and bar
- Position on flat products? Eg MSRR8633 / 8632
- DQ – Rigorous pedigree/ track record required



Titanium global RFQ process

- 2018 Q3/Q4 timeframe
- Formal process via SAP Sourcing tool
- NDA
- New contract format (Framework Agt + Deliverables Agt)
- T&Cs in parallel with numbers
- Site visit, esp technical
- Commercial contact : Faye Treadwell →Carl Maitland

