Space, the International Export Control Regimes and the UK’s Strategic Export Controls

Andrew Horton
Senior Technical Policy Advisor

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UK Strategic Export Controls (1):

- Basically UK Strategic Export Controls place some form of controls on nearly all space related exports (going outside of the EU):
  - Controls on listed sensitive items & technology
  - Controls on non-controlled items to programmes of concerns (WMD End-Use controls)
  - Provision of Technical Assistance (WMD End-Use)

- UK’s Strategic Export Controls Context

- Relevant International Export Control Regimes
  - Wassenaar Arrangement
  - Missile Technology Control Regime (MTCR)
UK Strategic Export Controls (2):

• UK Consolidated Strategic Export Control List: Lists of controlled goods (equipment & materials), software and technologies

Based on the lists from the international export control regimes (IECRs)

– UK Military List (Wassenaar Arrangement's Munitions List)
– EU Dual-Use Lists (IECRs’ Dual-Use Lists)
– UK National Controls (UK Specific Concerns)
UK Strategic Export Controls (3):

- Trade Controls – “Trafficking & Brokering”
- Transit and Transhipment
- “Catch-all” control - End-Use control for non-controlled goods on the grounds of WMD or military end-use concerns.
- Technical Assistance, provision of technical services -
  - Training
  - Satellite imagery
  - Etc....
UK Military List ML11c

“Spacecraft” specially designed or modified for military use and Spacecraft components specially designed for military use.

EU Dual-Use List Category-9 Entry 9A004

Space Launch Vehicles, Spacecraft, Space Bus, Payloads and Critical Sub-Systems (Command Telemetry, Payload Data Handling and Attitude Control).

For the control status of “spacecraft payloads depends on controlled items contained in the payload, see appropriate Categories.

“Spacecraft” – means active and passive satellites and space probes

“Space-qualified” (Cat 3, 6 & 8) - products designed, manufactured and tested to meet the special electrical, mechanical or environmental requirements for use in the launch and deployment of satellites or high altitude flight systems operating at altitudes of 100km or higher.
Space is a Strategic Asset:
Thank You!