

## 2019 Update of the EU Control List of Dual-Use Items

On 17 October 2019, the European Commission adopted the annual Delegated Regulation that updates the EU dual-use export control list in Annex I to Regulation (EC) No 428/2009 and brings it in line with the decisions taken within the framework of the international non-proliferation regimes and export control arrangements in 2018.

The majority of the changes result from amendments agreed at the Wassenaar Arrangement, including:

- New decontrol note for 'open-cell foam' electromagnetic wave absorbing materials (1C001)
- Amendment to control entry for gear machine tool including a cascaded structure for the control criteria (2B003)
- New local definition of 'measuring range' for linear displacement measuring instrument (2B006b1)
- Amendment to control entry for Digital-to-Analogue Converter to avoid overlapping of the controls (3A001a5b)
- New entry for 'other' discrete microwave transistors (3A001b3f)
- New entry for signal generators with specified 'Radio Frequency modulation bandwidths' (3A002d5)
- Amendment to control entry for multi-layer mask control (3B001h)
- New entry for software designed to restore operation of microcomputers/ microprocessors after Electromagnetic Pulse (EMP) or Electrostatic Discharge (ESD) disruption (3D005)
- New decontrol note for "Information security" items specially designed for a 'connected civil industry application' (5A002)
- Amendment to control entry for cryptographic activation token, including a Technical Note for the local definition of 'cryptographic activation token' (5A002)
- o Amendment to control entry for hydrophones operating over 1000m (6A001a2a6)
- New Note 6 for lasers defining 'Single transverse mode' and 'Multiple transverse mode' (6A005)
- New entry for masks and reticles designed for optical sensors (6B002)
- Amendment to control entry for underwater submersible vehicles (8A001c)
- New entry for air-launch platforms for space launch vehicles (9A004g)
- Deletion of entry for technology for diffusion bonding for gas turbine engine components (9E003a7)

Some changes result from amendments agreed at the Missile Technology Control Regime, including:

- Amendment to the acronym for "CEP" ("Circular Error Probable") (7A103.c)
- Amendment to control entry for include detonation engines (9A111).

Other changes were substantially editorial changes made to bring Annex I controls in line with Regime controls and changes for the correction of minor errors.

objection	s within this pe	riod.					
The 2019	Commission Do	elegated Regula	ation.				
						ew of all technic	cal
<u>changes (</u>	compared to the	e 2018 EU Dual	<u>-Use Control I</u>	<u>ist across all :</u>	10 categories.		