

Comprehensive Change Note Summary 2017

INTRODUCTION

This document summarises proposed changes to Annexes I and IV of Council Regulation (EC) No. 428/2009 (as last amended by Regulation (EU) No. 1969/2016) to implement the changes in the control lists of the multilateral export control regimes.

OVERVIEW

The changes implemented are a result of the review of the Wassenaar Arrangement (WA) Dual Use Lists, Missile Technology Control Regime (MTCR) Technical Annexes, Nuclear Suppliers Group (NSG) and Australia Group (AG) Common Control Lists during the course of 2016.

Publically available source Regime documents containing changes:

WA – List of Dual-Use Goods and Technologies and Munitions List (WA-LIST (16) 1 Corr. 1 17-02-2017)

MTCR – Equipment, Software and Technology Annex dated 20 October 2016 (MTCR-TEM/2016/Annex)

AG – Australia Group website listing as 31 December 2016.

The summary of control text changes is for information purposes only and has no force in law.

Comprehensive Change Note Summary 2017

SUMMARY OF CHANGES FOR EACH SECTION OF ANNEX I:

Bracketed terms mean the definition, Note or control entry has completely disappeared from Annex.

General		
Nota Bene	Edit	Colon has been removed from end of 'N.B.' throughout Annex to align with WA.

Contents, Notes & Acronyms		
ADC	WA	New acronym/abbreviation
AHRS	WA	Editorial change
ALE	WA	New acronym/abbreviation
ALU	WA	Editorial change
APP	WA	New acronym/abbreviation
APU	WA	New acronym/abbreviation
ATSM	WA	Minor edit
ATC	WA	Minor edit
BJT	WA	New acronym/abbreviation
BPP	WA	New acronym/abbreviation
BSC	WA	New acronym/abbreviation
CAD	WA	Editorial change
CCD	WA	New acronym/abbreviation
CDU	WA	Editorial change
CEP	WA	Editorial change
CMM	WA	New acronym/abbreviation
CMOS	WA	New acronym/abbreviation
CNTD	WA	Editorial change
CPLD	WA	New acronym/abbreviation
CPU	WA	Editorial change
CVD	WA	Editorial change
CW	WA	Editorial change
CW for lasers	WA	Editorial change
DAC	WA	New acronym/abbreviation
DANL	WA	New acronym/abbreviation
DBRN	WA	New acronym/abbreviation
DDS	WA	New acronym/abbreviation
DMA	WA	New acronym/abbreviation
DME	WA	Editorial change
DMOSFET	WA	New acronym/abbreviation
(DS)	WA	Editorial change
EB	WA	New acronym/abbreviation
(EBU)	WA	Entry removed
EB-PVD	WA	Editorial change
EBW	WA	New acronym/abbreviation

The summary of control text changes is for information purposes only and has no force in law.

Comprehensive Change Note Summary 2017

ECM	WA	Editorial change
(ECR)	WA	Entry removed
EDM	WA	Editorial change
EEPROMS	WA	Editorial change
(EIA)	WA	Entry removed
(EMC)	WA	Entry removed
(ETSI)	WA	Entry removed
EFI	WA	New acronym/abbreviation
EIRP	WA	New acronym/abbreviation
ERF	WA	New acronym/abbreviation
ERP	WA	New acronym/abbreviation
ETO	WA	New acronym/abbreviation
ETT	WA	New acronym/abbreviation
FADEC	WA	New acronym/abbreviation
FPGA	WA	New acronym/abbreviation
FPIC	WA	New acronym/abbreviation
FPLA	WA	New acronym/abbreviation
FPO	WA	New acronym/abbreviation
FWHM	WA	New acronym/abbreviation
GSM	WA	New acronym/abbreviation
GLONASS	WA	Editorial change
GPS	WA	Editorial change
GNSS	WA	New acronym/abbreviation
GTO	WA	New acronym/abbreviation
HBT	WA	Editorial change
(HDDR)	WA	Entry removed
HEMT	WA	Editorial change
IED	WA	New acronym/abbreviation
IFOV	WA	Editorial change
IGBT	WA	New acronym/abbreviation
IGCT	WA	New acronym/abbreviation
IHO	WA	New acronym/abbreviation
ILS	WA	Editorial change
(IRIG)	WA	Entry removed
IMU	WA	New acronym/abbreviation
INS	WA	New acronym/abbreviation
IP	WA	New acronym/abbreviation
IRS	WA	New acronym/abbreviation
IRU	WA	New acronym/abbreviation
ISA	WA	Editorial change
ISAR	WA	Editorial change
(JTS)	WA	Entry removed
LIDAR	WA	Editorial change
LIDT	WA	New acronym/abbreviation
LOA	WA	New acronym/abbreviation
LRU	WA	Editorial change
(MAC)	WA	Entry removed
(Mach)	WA	Entry removed
MLIS	WA	Editorial change
MLS	WA	Editorial change
MMIC	WA	New acronym/abbreviation

The summary of control text changes is for information purposes only and has no force in law.

Comprehensive Change Note Summary 2017

MOCVD	WA	Editorial change
MOSFET	WA	New acronym/abbreviation
MPM	WA	New acronym/abbreviation
MRAM	WA	New acronym/abbreviation
MRF	WA	New acronym/abbreviation
MRF	WA	New acronym/abbreviation
MRI	WA	Editorial change
MTBF	WA	Editorial change
(Mtops)	WA	Entry removed
MTTF	WA	Editorial change
(NBC)	WA	Entry removed
NA	WA	New acronym/abbreviation
NDT	WA	Editorial change
NEQ	WA	New acronym/abbreviation
OAM	WA	New acronym/abbreviation
OSI	WA	New acronym/abbreviation
PAI	WA	New acronym/abbreviation
PAR	WA	Editorial change
PIN	WA	Editorial change
PCL	WA	New acronym/abbreviation
PMR	WA	New acronym/abbreviation
PVD	WA	New acronym/abbreviation
(PSD)	WA	Entry removed
QAM	WA	Editorial change
RAP	WA	New acronym/abbreviation
(SACMA)	WA	Entry removed
RNC	WA	New acronym/abbreviation
S-FIL	WA	New acronym/abbreviation
SAR	WA	Editorial change
SAS	WA	New acronym/abbreviation
SC	WA	Editorial change
SCR	WA	New acronym/abbreviation
SFDR	WA	New acronym/abbreviation
SHPL	WA	New acronym/abbreviation
SLAR	WA	Editorial change
(SMPTE)	WA	Entry removed
SOI	WA	New acronym/abbreviation
SPLD	WA	New acronym/abbreviation
SQUID	WA	New acronym/abbreviation
SRA	WA	Editorial change
SRAM	WA	Editorial change
(SRM)	WA	Entry removed
SSB	WA	Editorial change
SSR	WA	Editorial change
(TCSEC)	WA	Entry removed
SSS	WA	New acronym/abbreviation
TVR	WA	New acronym/abbreviation
UPR	WA	New acronym/abbreviation
UV	WA	Editorial change
UTS	WA	Editorial change
VJFET	WA	New acronym/abbreviation

The summary of control text changes is for information purposes only and has no force in law.

Comprehensive Change Note Summary 2017

VOR	WA	Editorial change
(YAG)	WA	Entry removed
WLAN	WA	New acronym/abbreviation

Definition		
("Adapted for use in war")	WA	Definition deleted
"Active pixels"	WA	Category 8 reference deleted
"Aircraft"	WA	Category 6 reference added
"Authentication"	WA	New definition for Category 5
"Biological agents"	WA	New definition for Category 1
"Electronic assembly"	WA	Reference to Cat 5 deleted
"Fibrous or filamentary materials"	WA	Category 9 reference added.
"Frequency hopping"	WA	Category 6 reference added.
"Fly-by-light system"	WA	Double quotes around "aircraft"
"Fly-by-wire system"	WA	Double quotes around "aircraft"
"Monolithic Microwave Integrate Circuit" ("MMIC")	WA	New definition for Categories 3 and 5
"Program"	WA	Editorial change from "Programme"
"Real-time bandwidth"	WA	Definition modified
"Real-time processing"	WA	Editorial change and references to Categories 2 and 7 deleted.
"Required"	WA	Category references amended
"Software"	WA	Editorial changes of "programs" from "programme", and "microprograms" from "microprogrammes"
"Spacecraft"	WA	Reference to Cat 7 deleted
"Three dimensional integrated circuit"	WA	Definition modified
"User-accessible programmability"	WA	Editorial change

Category 0		
0C004	Edit	Asterisks on Annex IV regime entry on left-hand side removed

Category 1		
1A004.a.1.	WA	Double quotes around "Biological agents"
1A004.a.2.	WA	Radioactive materials "adapted for use in war" replaces with 'Radioactive materials'
1A004.b.1	WA	Double quotes around "Biological agents"
1A004.b.2.	WA	Radioactive materials "adapted for use in war" replaces with 'Radioactive materials'
1A004.c.1	WA	Double quotes around "Biological agents"
1A004.c.2.	WA	Radioactive materials "adapted for use in war" replaces with 'Radioactive materials'
1A004.d. <i>Tech Note 1</i>	WA	Minor amendment to the text
1A004.d. <i>Tech Note 2</i>	WA	Original Tech Note b renumbered 2.

The summary of control text changes is for information purposes only and has no force in law.

Comprehensive Change Note Summary 2017

1A004.d. <i>Tech Note 3</i>	WA	Minor amendment to the text
1B001.b. <i>Tech Note</i>	WA	Parameters changed in Tech Note for control on Tape Laying Machines.
1B001.g. <i>Tech Note</i>	WA	Parameters changed in Tech Note for control on Tow Placement Machines.
1B001.g. <i>Tech Note 2</i>	WA	Note amended to include dry powder impregnated bands
1B118	MTCR	Minor amendment to the text
1C007	WA	Control for ceramic material rewritten to capture high end materials.
1C007.a.	WA	Sub control on ceramic boride powders amended
1C007.b.	WA	Sub control of crude and semi fabricant borides of titanium deleted.
1C007.c.1.a., c.1.b., c.2.	WA	Ceramic composite material sub-entry rewritten to include composite material in previous sub-controls c, d, and f.; original c moved to 1A007c1b
1C007.d.	WA	Moved to 1A007c2
1C007.e.	WA	Sub-entry for precursor material amended
1C007.f.	WA	Moved to 1A007c1a, now 'not used'.
1C102.f., <i>Note, Tech Notes 1 & 2</i>	MTCR	New sub-entry to control 'Ultra High Temperature Ceramics', including new Note and 2 new Technical Notes.
1C111.b.2.	MTCR	CAS number added to Hydroxy-terminated polybutadiene control
1C351.a.10.	AG	Control on Dengue virus deleted, now 'not used'.
1C351.c.7.	AG	Renamed to Chlamydia psittaci (Chlamydothila psittaci)
1C351.c.18.	AG	Renamed to Salmonella enterica subspecies enterica serovar Typhi (Salmonella typhi)
1C351.c.19	Edit	Correction Text (bracket replaced with semi-colon)
1C351.c.19. <i>Note</i>	AG	Technical Note changed to Note, and amendment to the text
1C351.d.6.	AG	Renamed to Shiga toxins (shiga-like toxins, verotoxins and verocytotoxins); Note deleted.
1C351.d.9.	AG	Control on verotoxin and shiga-like ribosome inactivating proteins deleted.
1C351.d.10.	AG	Renamed to Microcystins (Cyanginosins)
1C351.d.14.	AG	Renamed to Diacetoxyscirpenol
1C351.d.17.	AG	Renamed to Modeccin
1C351.d.18.	AG	Renamed to Volkensin
1C351.d.19.	AG	Renamed to Viscumin (Viscum Album Lectin 1)
1C353.b. <i>Tech Note 3</i>	AG	Changed from micro-organisms to "microorganisms"
1E002.c.2. <i>Note</i>	WA	Minor amendment to the text
1E002.f.	WA	Reference to 1C007.d. removed

Category 2		
2A001.a.	WA	Single quotes around 'rings' and 'rolling elements'.
2A001.a. <i>Tech Notes 1 & 2</i>	WA	New Technical Notes (ISO references)
2B001.b.2. (<i>N.B.</i>)	WA	Nota Bene on parallel mechanism machine tools deleted
2B001.b.2.b.	WA	'or' moved from c.
(2B001.b.2.d. & <i>Tech Note</i>)	WA	Entry and Technical Note for parallel mechanism tools deleted
2B005	WA	Chapeau amended for deposition equipment
2B007.a.	WA	Programme changed to program

The summary of control text changes is for information purposes only and has no force in law.

Comprehensive Change Note Summary 2017

2B109.b. <i>Note</i>	MTCR	Note amended to include interstages
2B219.b.3.	NSG	Amendment to the control parameter for centrifugal balancing machines.
2B226	Edit	Chapeau amended to make reference to 9B001 and 3B001 controls
2B227.c. & b.	Edit	Minor amendments
2B227.d.	NSG	New sub-control for plasma torches.
2B227.e.	NSG	New sub-control for electron beam guns
2B230.c.1 & .c.2	NSG	+/- removed from pressure transducers parameters.
2B352.a.	AG	Control entry for containment facilities rewritten, with Technical Note deleted.
2B352.b.1 & b.2.	AG	Pathogenic removed from text
2B352.d.	Edit	Chapeau amended
2B352.d.1.	AG	Pathogenic removed from text, and micro-organisms replaced with "microorganisms"
2B352.d. <i>Note</i>	AG	Minor amendment to the text
2E003.a.	W	Programmes replaced with programs
2E003.d.	W	Programmes replaced with programs
2E003.f. <i>N.B.</i>	W	Nota Bene text amended, and double quotes around "technology"
Table – Deposition Techniques – <i>Notes 10</i>	W	Minor amendment to the text
Table – Deposition Techniques – <i>Notes 17</i>	W	Minor amendment to the text

Category 3		
3A <i>Note 1 & 2</i>	WA	Notes expanded to include 3A001.a.14.
3A001.a. <i>Note 2</i>	WA	Reference to "Monolithic Microwave Integrated Circuits (MMICs)" added.
3A001.a.2.	WA	Control increase to include ICs containing A/D converters, EEPROMs, STRAMs and Magnetic Random Access Memories (MRAMs)
3A001.a.5.a.1. to a.5. & <i>N.B.</i>	WA	Parameters for A/D converters modified in 3A001.a.5.a.1. to 3A001.a.5.a.5. New Nota Bene added
3A001.a.5. <i>Tech Notes 6 & 7</i>	WA	Minor amendment to Technical Notes.
3A001.a.7. <i>N.B.</i>	WA	New Nota Bene FPGA added
3A001.a.14. & <i>N.B. 1 & 2</i>	WA	New sub-entry added for integrated circuits with A/D convertors; including 2 new Nota Benes.
3A001.b. <i>Tech Notes 1 & 2</i>	WA	New Technical Note for vacuum electronic devices; original Tech Note becomes 1.
3A001.b.1. & <i>Note 1</i>	WA	Control on electronic vacuum tubes rewritten
3A001.b.1.a. 1.	WA	Sub-control now refers to devices and not tubes.
3A001.b.1.a. 2.	WA	Sub-control now refers to devices and not tubes.
3A001.b.1.a. 3.	WA	Sub-control now refers to devices and not tubes.
3A001.b.1.a. 4.	WA	Sub-control now refers to devices and not tubes; new sub-entry for gridded electron gun.
3A001.b.1.a. 5.	WA	New sub-entry covering fractional bandwidth., including 3 new sub-paragraphs

The summary of control text changes is for information purposes only and has no force in law.

Comprehensive Change Note Summary 2017

3A001.b.1.b.	WA	Cross filed amplifier control amended
3A001.b.1.c.	WA	Thermionic cathodes control amended.
3A001.b.1.d. & <i>Tech Note</i>	WA	New sub-entry for devices that operate in dual mode; including new Tech Note.
3A001.b.2. & <i>N.B.</i>	WA	Chapeau modified, with new defined term "MMIC" and new Nota Bene
3A001.b.4.f. & (<i>Tech Note</i>)	WA	Sub-entry for certain microwave solid state amplifiers deleted, including Tech Note; now 'not used'.
3A001.b. <i>N.B. 1 & 2</i>	WA	Original Nota Bene renumber 1 and new Nota Bene 2 added;
3A001.b. (<i>Note 3</i>)		Note 3 deleted.
3A001.b.8.	WA	Chapeau modified for microwave power amplifiers.
3A001.b.9.	WA	Chapeau modified for microwave power modules.
3A001.b.11.a.	WA	Parameter modified in frequency synthesizer electronic assemblies sub-control to less than 143 ps.
3A001.b.11.b.	WA	Frequency change parameter modified in frequency synthesizer electronic assemblies sub-control.
3A001.b.11.c.	WA	Sub-control deleted, now 'not used'
3A001.b.11.d.		Frequency change parameter modified in frequency synthesizer electronic assemblies sub-control.
3A001.b.11.e.		Frequency change parameter modified in frequency synthesizer electronic assemblies sub-control.
3A001.b.11.f.		Sub-control deleted, now 'not used'
3A001.b.12.	WA	New control for MMIC transmit/receive modules, including 4 sub-paragraph and Technical Notes 1 to 7
3A001.f.	WA	Control on rotary position encoders amended to include rings dics and scales.
3A002.c.4.b., b.1. & b.2.	WA	Control on signal analysers amended to include new sub-entry for frequency mask triggers of deleted 3A002.c.5.
3A002.c.4.b. <i>Tech Notes 1 & 2</i>	WA	Minor text amendment to Technical Notes 1 and 2
3A002.c.5.	WA	Entry moved to 3A002.c.4.b.2.; now 'not used'.
3B001	Edit	New Nota Bene included
3B001.a.1.	WA	Minor text amendment to epitaxial growth equipment
3C001.d. <i>Note</i>	WA	Minor amendment to Note
3E001 <i>Note 1 & 2</i>	WA	Minor amendment to Notes 1 and 2
3E002 <i>Note 2 & 3</i>	WA	Minor amendment to Notes 2 and 3
3E003.g.	WA	Minor amendment to text to include 'Vacuum electronic devices'

Category 4		
4A003.b.	WA	Parameter changed from 12.5 Weighted TeraFLOPS to 16 Weighted TeraFLOPS
4A003.e. (<i>N.B.</i>)	Edit	Nota Bene deleted as control not used.
4A005	WA	Chapeau for intrusion software control amended
4D001.b.1.	WA	Parameter changed from 6.0 to 8.0 Weighted TeraFLOPS
4D004	WA	Chapeau for intrusion software amended
4E001.b.	WA	Chapeau amended to account for GTN
4E001.b.1.	WA	Parameter changed from 6.0 to 8.0 Weighted TeraFLOPS

--	--	--

The summary of control text changes is for information purposes only and has no force in law.

Comprehensive Change Note Summary 2017

Category 5 Part 1		
5A001.b.6.	WA	Parameter for telecommunications equipment with voice coding changed from 2400 to 700 bit/s
5B001.b.2.c., (<i>Note & Tech Note</i>)	WA	Control for development equipment of certain coherent telecommunications equipment deleted, now 'not used'; Note and Tech Note deleted.
5E001.b.1.	WA	Chapeau amended.
5E001.c.1. & (<i>Tech Note</i>)	WA	Control for technology for equipment employing high transfer rates deleted, now 'not used'; Tech Note deleted.
5E001.c.2.c. (<i>Note & Tech Note</i>)	WA	Control for technology for certain coherent telecommunications equipment deleted, now 'not used'; Note and Tech Note deleted
5E001.c.2.e. <i>Note</i>	WA	Minor amendment to Note
5E001.4.b. <i>Note</i>	WA	Minor amendment to the text
5E001.d.	WA	Minor consequential amendment
Category 5 Part 2		
<i>Note 3 - Cryptographic Note</i>	WA	Refinement of text of CN
<i>Note 3 Tech Note</i>	WA	Refinement of text of Tech Note to CN
(<i>Note 4</i>)	WA	Note deleted and incorporated into control 5A002a.
5A002.a.	WA	Control on cryptography rewritten, new sub-controls 1 to 4.
5A002.a. <i>Tech Notes 1 & 2</i>	WA	Tech Notes explaining 'cryptography for data confidentiality' and algorithms added
5A002a. <i>Note 1</i>	WA	New Note concerning authority requests.
5A002.a. <i>Note 2</i>	WA	Original note renamed Note 2
5A002.a. <i>Note 2.a.</i>	WA	Smart Card decontrol Note rewritten, including new sub-entries
5A002.a. <i>Note 2.b.2.</i>	Edit	Minor amendment
5A002.a. <i>Note 2.b. Tech Note</i>	WA	"Authentication" globally defined.
5A002.a. <i>Note 2.e.</i>	WA	Minor amendment.
5A002.a. <i>Note 2.f.</i>	WA	Decontrol Note for wireless devices amended, including 2 sub-paragraphs.
(5A002.a. <i>Note g</i>)	WA	Note for cryptographic activation deleted as now in 5A002a.
5A002.a. <i>Note 2.h.</i>	WA	Note changed from Note h to Note g, and minor text amendment
5A002.a. <i>Note 2.i.</i>	WA	Note changed from Note i to Note h
5A002.a. <i>Note 2.j.</i>	WA	Note changed from Note j to Note i
5A003	Edit	Regime entry included in left-hand side
5A003.a. <i>Note</i>	WA	Text amendment to the Note to add ISO Reference.
5A004	Edit	Regime entry added.
5D002.a.1., a.2. & a.3.	WA	Software control entry rewritten to identify 5A002, 5A003 and 5A004 equipment
5D002.b.	WA	Original control for software to support 5E002 technology deleted and original 5D002d moved.
5D002.c.1, c.2. & c.3.	WA	Original 5D002c1 rewritten to identify 5A002, 5A003 and 5A004 equipment; original c2 certification software deleted.
5D002.d.	WA	Software for cryptographic activation moved to 5D002.b., now 'not used'.
Category 6		

The summary of control text changes is for information purposes only and has no force in law.

Comprehensive Change Note Summary 2017

6A001.a.1.	Edit	Controls 6A001.a.1.c. to 6A001.a.1.e. alignment corrected from published Annex.
6A001.a.1.d.	WA	Double quotes around "accuracy"
6A001.a.1.a.2.b.4.	WA	Double quotes around "accuracy"
6A001.a.2.c.	WA	"user-accessible programmability" hyphenated
6A001.a.2.d. <i>N.B.</i>	WA	New Nota Bene included for control on heading sensors
6A003.b.4. <i>Note 3.b.1.</i>	WA	Note amended, 'per pixel' removed
6A005.a.6.a.	WA	Laser parameter increased from 200 to 500 W
6A005.a.8.	WA	Control amended for lasers exceeding 1555nm.
6A005.a.9.	WA	New control for laser exceeding 1850nm, including 2 sub-controls.
6A005.a.10.	WA	New control for lasers exceeding 2100nm
6A005.b.6.a.	WA	Minor text amendment
6A005.b.8.	WA	Control amended for lasers exceeding 1555nm.
6A005.b.9.	WA	New control for laser exceeding 1850nm, including 4 sub-controls.
6A005.b.10.	WA	New control for lasers exceeding 2100nm, including 2 sub-controls.
6A005.e.3.c.	Edit	Control 6A005.e.3. alignment corrected from published Annex
6A226.a.	NSG	Minor text amendment to include polyvinylidene fluoride (PVDF) / polyvinyl difluoride (PVF ₂)
6D003.a.1., 2., 3., 4., & 5a.	WA	"real-time processing" hyphenated for beam forming software
6D003.f.3. & 4.	WA	"real-time processing" hyphenated for acoustic data software
6D003.h.1.	WA	Spelling of "programmes" changed to "programs" for Air Traffic Control software
6E003.a.1.	WA	Minor amendment to the text
6E003.a.2.	WA	Minor amendment to the text
6E201 <i>Note 1 & 2</i>	Edit	Note added to remove technology for non-NSG lasers; original Note renumbered 1.

Category 7		
7A103.a.	MTCR	Chapeau modified with reference to 'Inertial measurement equipment or systems'.
7A103.a.1. <i>Note</i>	Edit	Note added that was agreed but inadvertently missed out of published Annex last year.
7A103.a. <i>Note</i>	Edit	Re-alignment of Note
7A103.a. <i>Tech Note</i>	MTCR	Local definition of 'Inertial measurement equipment or systems' introduced.
7D003.e.	WA	CAD software control increased.
7D004	WA	Source code for certain development technology increased
7E003 <i>Note</i>	WA	Minor amendment to the Note text
7E004.b.5. <i>Note a & b</i>	WA	Decontrol Note for technology for digital flight management system amended.
7E004.b. <i>Note</i>	WA	Minor amendment to Note.

Category 8		
-------------------	--	--

The summary of control text changes is for information purposes only and has no force in law.

Comprehensive Change Note Summary 2017

8C001 <i>Tech Note</i>	WA	Tech Note for control on syntactic foam amended.
------------------------	----	--

The summary of control text changes is for information purposes only and has no force in law.

Comprehensive Change Note Summary 2017

Category 9		
9A004.f.	WA	Sub-control for terrestrial spacecraft equipment amended.
9A106	MTCR	Chapeau changed to include gel propellant rocket
9A106.b.	Edit	Control amended to better align with MTCR; regime reference amended.
9A106.e.	MTCR	Regime reference amended
9A120	MTCR	Gel propellant tanks added to control.
9B001 & <i>N.B.</i>	Edit	Control for equipment for manufacturing turbine blades amended to correctly implement WA 2015; New Nota Bene referencing furnace control added; NSG regime reference added
9B002.b.	WA	Minor text amendment
9B009 & <i>Note</i>	WA	Control on tools for producing turbine blades amended New sub-entries 9B009.a. and 9B009.b. included New Note included
9B107	MTCR	New control for Aerothermodynamic test facilities.
9C108 <i>Tech Note</i>	Edit	Technical Note deleted as not needed
9D105	MTCR	New note included to highlight that the control includes software specially designed for a manned aircraft converted to operate as unmanned aerial vehicle
9E003.a.1. <i>Tech Note</i>	WA	New Technical Note included
9E003.a.2.a. & <i>Tech Notes 1 & 2</i>	WA	Single quotes around 'thermally decoupled liners'; new Tech Note for this local definition; Original Tech note renamed 2.
9E003.i. <i>Note</i>	WA	Note amended.

Annex IV (consequential changes only)		
3E201	Edit	Correct entry
6D003.a.	WA	"real-time processing" hyphenated
5D002.c.	WA	Amend to align with new 5D002.c. control
5E002.a.	WA	Amend to align with new 5D002.c. control

The summary of control text changes is for information purposes only and has no force in law.