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DEPARTMENT OF COMMERCE

Bureau of Industry and Security

15 CFR Parts 736, 740, 742, 743, 744, 746, 748, 758, 762, 772, and 774

[Docket No.]

RIN 0694-AF47

Control of Firearms, Guns, Ammunition and Related Articles the President Determines No Longer Warrant Control under the United States Munitions List (USML)

AGENCY: Bureau of Industry and Security, Department of Commerce.

ACTION: Final rule.

PART 736 – GENERAL PROHIBITIONS

1. The authority citation for 15 CFR part 736 is revised to read as follows:

Authority: Pub. L. 115-232, Title XVII, Subtitle B, 50 U.S.C. 4601 *et seq.*; 50 U.S.C. 1701 *et seq.*; 22 U.S.C. 2151 note; E.O. 12938, 59 FR 59099, 3 CFR, 1994 Comp., p. 950; E.O. 13020, 61 FR 54079, 3 CFR, 1996 Comp., p. 219; E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; E.O. 13338, 69 FR 26751, 3 CFR, 2004 Comp., p. 168; Notice of November 6, 2017, 82 FR 51971 (November 8, 2017); Notice of May 9, 2018, 83 FR 21839 (May 10, 2018); Notice of August 8, 2018, 83 FR 39871 (August 13, 2018).

2. Supplement No. 1 to part 736 is amended by revising paragraph (e)(3) to read as follows:

SUPPLEMENT NO. 1 TO PART 736 - GENERAL ORDERS

* * * * *

(e) * * *

(3) *Prior commodity jurisdiction determinations.* If the U.S. State Department has previously determined that an item is not subject to the jurisdiction of the ITAR and the item was not listed in a then existing “018” series ECCN (for purposes of the “600 series” ECCNs, or the 0x5zz ECCNs) or in a then existing ECCN 9A004.b or related software or technology ECCN (for purposes of the 9x515 ECCNs), then the item is per se not within the scope of a “600 series” ECCN, a 0x5zz ECCN, or a 9x515 ECCN. If the item was not listed elsewhere on the CCL at

the time of such determination (*i.e.*, the item was designated EAR99), the item shall remain designated as EAR99 unless specifically enumerated by BIS or DDTC in an amendment to the CCL or to the USML, respectively.

* * * * *

PART 740 – LICENSE EXCEPTIONS

3. The authority citation for 15 CFR part 740 is revised to read as follows:

Authority: Pub. L. 115-232, Title XVII, Subtitle B. 50 U.S.C. 4601 *et seq.*; 50 U.S.C. 1701 *et seq.*; 22 U.S.C. 7201 *et seq.*; E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; Notice of August 8, 2018, 83 FR 39871 (August 13, 2018).

4. Section 740.2 is amended by adding paragraphs (a)(21) and (22) to read as follows:

§ 740.2 Restrictions on all license exceptions.

(a) * * *

(21) The reexport or transfer (in-country) of firearms classified under ECCNs 0A501 or 0A502 if a part or component that is not “subject to the ITAR,” but would otherwise meet the criteria in USML Category I(h)(2) (*i.e.*, parts and components specially designed for conversion of a semiautomatic firearm to a fully automatic firearm) is incorporated into the firearm or is to be reexported or transferred (in-country) with the firearm with “knowledge” the part or component will be subsequently incorporated into the firearm. (See USML Category I(h)(2)). In such instances, no license exceptions are available except for License Exception GOV (§ 740.11(b)(2)(ii)).

(22) The export, reexport, or transfer (in-country) of any item classified under a 0x5zz ECCN when a party to the transaction is designated on the Department of the Treasury, Office of Foreign Assets Control (OFAC), Specially Designated Nationals and Blocked Persons (SDN) list under the designation [SDNT], pursuant to the Narcotics Trafficking Sanctions Regulations, 31 CFR part 536, or under the designation [SDNTK], pursuant to the Foreign Narcotics Kingpin Sanctions Regulations, 31 CFR part 598.

5. Section 740.9 is amended by:

- a. Adding five sentences at the end of paragraph (a) introductory text;
- b. Adding one sentence at the end of paragraph (b)(1) introductory text;
- c. Adding paragraph (b)(5); and

d. Redesignating notes 1 through 3 to paragraph (b) as notes 2 through 4 to paragraph (b);

The additions read as follows:

§ 740.9 Temporary imports, exports, reexports, and transfers (in-country) (TMP).

* * * * *

(a) * * * This paragraph (a) does not authorize any export of a commodity controlled under ECCNs 0A501.a or .b, or shotguns with a barrel length less than 18 inches controlled under ECCN 0A502 to, or any export of such an item that was imported into the United States from, a country in Country Group D:5 (Supplement No. 1 of this part), or from Russia, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Turkmenistan, Ukraine, or Uzbekistan. The only provisions of this paragraph (a) that are eligible for use to export such items are paragraph (a)(5) of this section ("Exhibition and demonstration") and paragraph (a)(6) of this section ("Inspection, test, calibration, and repair"). In addition, this paragraph (a) may not be used to export more than 75 firearms per shipment. In accordance with the requirements in § 758.1(b)(10) and (g)(4) of the EAR, the exporter or its agent must provide documentation that includes the serial number, make, model, and caliber of each firearm being exported by filing these data elements in an EEI filing in AES. In accordance with the exclusions in License Exception TMP under paragraph (b)(5) of this section, the entry clearance requirements in § 758.1(b)(10) do not permit the temporary import of firearms controlled in ECCN 0A501.a or .b that are shipped from or manufactured in a Country Group D:5 country; or that are shipped from or manufactured in Russia, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Turkmenistan, Ukraine, or Uzbekistan, (except for any firearm model designation (if assigned) controlled by 0A501 that is specified under Annex A in Supplement No. 4 to part 740, or shotguns with a barrel length less than 18 inches controlled in ECCN 0A502 that are shipped from or manufactured in a Country Group D:5 country, or from Russia, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Turkmenistan, Ukraine, or Uzbekistan, because of the exclusions in License Exception TMP under paragraph (b)(5) of this section.

* * * * *

(b) * * *

(1) * * * No provision of paragraph (b) of this section, other than paragraph (b)(3), (4), or (5), may be used to export firearms controlled by ECCN 0A501.a, .b, or shotguns with a barrel length less than 18 inches controlled in ECCN 0A502.

* * * * *

(5) *Exports of firearms and certain shotguns temporarily in the United States.* This paragraph (b)(5) authorizes the export of no more than 75 end item firearms per shipment controlled by ECCN 0A501.a or .b, or shotguns with a barrel length less than 18 inches controlled in ECCN 0A502 that are temporarily in the United States for a period not exceeding one year, provided that:

(i) The firearms were not shipped from or manufactured in a U.S. arms embargoed country, *i.e.*, destination listed in Country Group D:5 in Supplement No. 1 to part 740 of the EAR;

(ii) The firearms were not shipped from or manufactured in Russia, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Turkmenistan, Ukraine, or Uzbekistan, except for any firearm model controlled by 0A501 that is specified under Annex A in Supplement No. 4 to part 740; and

(iii) The firearms are not ultimately destined to a U.S. arms embargoed country, *i.e.*, destination listed in Country Group D:5 in Supplement No. 1 to part 740 of the EAR, or to Russia, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Turkmenistan, Ukraine, or Uzbekistan;

(iv) When the firearms entered the U.S. as a temporary import, the temporary importer or its agent:

(A) Provided the following statement to U.S. Customs and Border Protection: "This shipment will be exported in accordance with and under the authority of License Exemption TMP (15 CFR 740.9(b)(5))";

(B) Provided to U.S. Customs and Border Protection an invoice or other appropriate import-related documentation (or electronic equivalents) that includes a complete list and description of the firearms being temporarily imported, including their model, make, caliber, serial numbers, quantity, and U.S. dollar value; and

(C) Provided (if temporarily imported for a trade show, exhibition, demonstration, or testing) to U.S. Customs and Border Protection the relevant invitation or registration documentation for the event and an accompanying letter that details the arrangements to maintain effective control of the firearms while they are in the United States.

(v) In addition to the export clearance requirements of part 758 of the EAR, the exporter or its agent must provide the import documentation related to paragraph (b)(5)(iv)(B) of this section to U.S. Customs and Border Protection at the time of export.

***Note 1 to paragraph (b)(5):** In addition to complying with all applicable EAR requirements for the export of commodities described in paragraph (b)(5), exporters and temporary importers should contact U.S. Customs and Border Protection (CBP) at the port of temporary import or export, or at the CBP website, for the proper procedures for temporarily importing or exporting firearms controlled in ECCN 0A501.a or .b or shotguns with a barrel length less than 18 inches controlled in ECCN 0A502, including regarding how to provide any data or documentation required by BIS.*

* * * * *

6. Section 740.11 is amended by:

- a. Adding two sentences at the end of the introductory text;
- b. Adding Note 2 to paragraph (b)(2); and
- c. Redesignating note 1 to paragraph (c)(1) as note 3 to paragraph (c)(1) and notes 1 and 2 to paragraph (e) as notes 4 and 5 to paragraph (e).

The additions read as follows:

§ 740.11 Governments, international organizations, international inspections, under the Chemical Weapons Convention, and the International Space Station (GOV).

* * * Commodities listed in ECCN 0A501 are eligible only for transactions described in paragraphs (b)(2)(i) and (ii) of this section. Any item listed in a 0x5zz ECCN for export, reexport, or transfer (in-country) to an E:1 country is eligible only for transactions described in paragraphs (b)(2)(i) and (ii) solely for U.S. Government official use of this section.

* * * * *

***Note 2 to paragraph (b)(2):** Items controlled for NS, MT, CB, NP, FC, or AT reasons may not be exported, reexported, or transferred (in-country) to, or for the use of military, police, intelligence entities, or other sensitive end users (e.g., contractors or other governmental parties performing functions on behalf of military, police, or intelligence entities) of a government in a Country Group E:1 or E:2 country.*

* * * * *

7. Section 740.14 is amended by revising paragraph (b)(4), revising the heading to paragraph (e), and by adding paragraphs (e)(3) and (4) to read as follows:

§ 740.14 Baggage (BAG).

* * * * *

(b) * * *

(4) *Tools of trade.* Usual and reasonable kinds and quantities of tools, instruments, or equipment and their containers and also technology for use in the trade, occupation, employment, vocation, or hobby of the traveler or members of the household who are traveling or moving. For special provisions regarding firearms and ammunition, see paragraph (e) of this section. For special provisions regarding encryption commodities and software subject to EI controls, see paragraph (f) of this section. For a special provision that specifies restrictions regarding the export or reexport of technology under this paragraph (b)(4), see paragraph (g) of this section. For special provisions regarding personal protective equipment under ECCN 1A613.c or .d, see paragraph (h) of this section.

* * * * *

(e) *Special provisions for firearms and ammunition.* * * *

(3) A United States citizen or a permanent resident alien leaving the United States may export under this License Exception firearms, "parts," "components," "accessories," or "attachments" controlled under ECCN 0A501 and ammunition controlled under ECCN 0A505.a, subject to the following limitations:

(i) Not more than three firearms and 1,000 rounds of ammunition may be taken on any one trip.

(ii) "Parts," "components," "accessories," and "attachments" exported pursuant to this paragraph must be of a kind and limited to quantities that are reasonable for the activities described in paragraph (e)(3)(iv) of this section or that are necessary for routine maintenance of the firearms being exported.

(iii) The commodities must be with the person's baggage.

(iv) The commodities must be for the person's exclusive use and not for resale or other transfer of ownership or control. Accordingly, except as provided in paragraph (e)(4) of this section, firearms, "parts," "components," "accessories," "attachments," and ammunition, may not be exported permanently under this License Exception. All firearms, "parts," "components," "accessories," or "attachments" controlled under ECCN 0A501 and all unused ammunition controlled under ECCN 0A505.a exported under this License Exception must be returned to the United States.

(v) Travelers leaving the United States temporarily are required to declare the firearms, “parts,” “components,” “accessories,” “attachments,” and ammunition being exported under this license exception to a Customs and Border Protection (CBP) officer prior to departure from the United States and present such items to the CBP officer for inspection, confirming that the authority for the export is License Exception BAG and that the exporter is compliant with its terms.

(4) A nonimmigrant alien leaving the United States may export or reexport under this License Exception only such firearms controlled under ECCN 0A501 and ammunition controlled under ECCN 0A505 as he or she brought into the United States under the relevant provisions of Department of Justice regulations at 27 CFR part 478.

* * * * *

§ 740.16 [AMENDED]

8. Section 740.16 is amended by:

- a. Revising paragraph (a)(2);
- b. Revising paragraphs (b)(2)(iv) and (v); and
- c. Adding paragraph (b)(2)(vi);

The revisions and addition read as follows:

§ 740.16 Additional permissive reexports (APR).

* * * * *

(a) * * *

(2) The commodities being reexported are not controlled for NP, CB, MT, SI, or CC reasons or described in ECCNs 0A919, 3A001.b.2 or b.3 (except those that are being reexported for use in civil telecommunications applications), 6A002, 6A003, 6A990; or commodities classified under a 0x5zz ECCN; and

* * * * *

(b) * * *

(2) * * *

(iv) Commodities described in ECCN 0A504 that incorporate an image intensifier tube;

(v) Commodities described in ECCNs 6A002 or 6A990; or

(vi) Commodities classified under a 0x5zz ECCN.

* * * * *

9. Section 740.20 is amended by revising paragraph (b)(2)(ii) to read as follows:

§ 740.20 License Exception Strategic Trade Authorization (STA).

* * * * *

(b) * * *

(2) * * *

(ii) License Exception STA may not be used for:

(A) Any item controlled in ECCNs 0A501.a, .b, .c, .d, or .e; 0A981; 0A982; 0A983; 0A503; 0E504; 0E982; or

(B) Shotguns with barrel length less than 18 inches controlled in 0A502.

* * * * *

10. Add Supplement No. 4 to part 740 to read as follows:

SUPPLEMENT NO. 4 TO PART 740 - ANNEX A FIREARM MODELS

(a) *Pistols/revolvers.*

(1) German Model P08 Pistol = SMCR.

(2) IZH 34M, .22 Target pistol.

(3) IZH 35M, .22 caliber Target pistol.

(4) Mauser Model 1896 pistol = SMCR.

(5) MC-57-1 pistol.

(6) MC-1-5 pistol.

(7) Polish Vis Model 35 pistol = SMCR.

(8) Soviet Nagant revolver = SMCR.

(9) TOZ 35, .22 caliber Target pistol.

(10) MTs 440.

(11) MTs 57-1.

(12) MTs 59-1.

(13) MTs 1-5.

(14) TOZ-35M (starter pistol).

(15) Biathlon-7K.

(b) *Rifles.*

(1) BARS-4 Bolt Action carbine.

(2) Biathlon target rifle, .22.

- (3) British Enfield rifle = SMCR.
- (4) CM2, .22 target rifle (also known as SM2, .22).
- (5) German model 98K =SMCR.
- (6) German model G41 = SMCR.
- (7) German model G43=SMCR.
- (8) IZH-94.
- (9) LOS-7, bolt action.
- (10) MC-7-07.
- (11) MC-18-3.
- (12) MC-19-07.
- (13) MC-105-01.
- (14) MC-112-02.
- (15) MC-113-02.
- (16) MC-115-1.
- (17) MC-125/127.
- (18) MC-126.
- (19) MC-128.
- (20) Saiga.
- (21) Soviet Model 38 carbine=SMCR.
- (22) Soviet Model 44 carbine-SMCR.
- (23) Soviet Model 91/30 rifle=SMCR.
- (24) TOZ 18, .22 bolt action.
- (25) TOZ 55.
- (26) TOZ 78.
- (27) Ural Target, .22lr.
- (28) VEPR rifle.
- (29) Winchester Model 1895, Russian Model rifle=SMCR.
- (30) Sever – double barrel.
- (31) IZH18MH single barrel break action.
- (32) MP-251 over/under rifle.
- (33) MP-221 double barrel rifle.

- (34) MP-141K.
- (35) MP-161K.
- (36) MTs 116-1.
- (37) MTs 116M.
- (38) MTs 112-02.
- (39) MTs 115-1.
- (40) MTs 113-02.
- (41) MTs 105-01.
- (42) MTs 105-05.
- (43) MTs 7-17 combination gun.
- (44) MTs 7-12-07 rifle/shotgun.
- (45) MTs 7-07.
- (46) MTs 109-12-07 rifle.
- (47) MTs 109-07 rifle.
- (48) MTs 106-07 combination.
- (49) MTs 19-97.
- (50) MTs 19-09.
- (51) MTs 18-3M.
- (52) MTs 125.
- (53) MTs 126.
- (54) MTs 127.
- (55) Berkut-2.
- (56) Berkut-2M1.
- (57) Berkut-3.
- (58) Berkut-2-1.
- (59) Berkut-2M2.
- (60) Berkut-3-1.
- (61) Ots-25.
- (62) MTs 20-07.
- (63) LOS-7-1.
- (64) LOS -7-2.

- (65) LOS-9-1.
- (66) Sobol (Sable).
- (67) Rekord.
- (68) Bars-4-1.
- (69) Saiga.
- (70) Saiga-M.
- (71) Saiga 308.
- (72) Saiga-308-1.
- (73) Saiga 308-2.
- (74) Saiga-9.
- (75) Korshun.
- (76) Ural-5-1.
- (77) Ural 6-1.
- (78) Ural-6-2.
- (79) SM-2.
- (80) Biatlon-7-3.
- (81) Biatlon-7-4.
- (82) Rekord-1.
- (83) Rekord-2.
- (84) Rekord-CISM.
- (85) Rekord-1-308.
- (86) Rekord-2-308.
- (87) Rekord-1-308-CISM.
- (88) VEPR.
- (89) VEPR Super.
- (90) VEPR Pioneer.
- (91) VEPR Safari.
- (92) TOZ 109.
- (93) KO 44-1.
- (94) TOZ 78-01.
- (95) KO 44.

- (96) TOZ 99.
- (97) TOZ 99-01.
- (98) TOZ 55-01 Zubr.
- (99) TOZ 55-2 Zubr.
- (100) TOZ 120 Zubr.
- (101) MTs 111.
- (102) MTs 109.
- (103) TOZ 122.
- (104) TOZ 125.
- (105) TOZ 28.
- (106) TOZ 300.

PART 742 – CONTROL POLICY—CCL BASED CONTROLS

11. The authority citation for part 742 is revised to read as follows:

Authority: Pub. L. 115-232, Title XVII, Subtitle B, 50 U.S.C. 4601 *et seq.*; 50 U.S.C. 1701 *et seq.*; 22 U.S.C. 3201 *et seq.*; 42 U.S.C. 2139a; 22 U.S.C. 7201 *et seq.*; 22 U.S.C. 7210; Sec. 1503, Pub. L. 108-11, 117 Stat. 559; E.O. 12058, 43 FR 20947, 3 CFR, 1978 Comp., p. 179; E.O. 12851, 58 FR 33181, 3 CFR, 1993 Comp., p. 608; E.O. 12938, 59 FR 59099, 3 CFR, 1994 Comp., p. 950; E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; Presidential Determination 2003-23, 68 FR 26459, 3 CFR, 2004 Comp., p. 320; Notice of November 6, 2017, 82 FR 51971 (November 8, 2017); Notice of August 8, 2018, 83 FR 39871 (August 13, 2018).

12. Section 742.6 is amended by revising the first and sixth sentences of paragraph (b)(1)(i) and adding a seventh sentence at the end of paragraph (b)(1)(i) to read as follows:

§742.6 Regional stability.

* * * * *

(b) * * *

(1) * * *

(i) Applications for exports and reexports of ECCN 0A501, 0A504, 0A505, 0B501, 0B505, 0D501, 0D505, 0E501, 0E504, and 0E505 items; 9x515 items and “600 series” items and will be reviewed on a case-by-case basis to determine whether the transaction is contrary to the national security or foreign policy interests of the United States, including the foreign policy

interest of promoting the observance of human rights throughout the world. * * * When destined to the People's Republic of China or a country listed in Country Group E:1 in supplement no. 1 to part 740 of the EAR, items classified under ECCN 0A501, 0A505, 0B501, 0B505, 0D501, 0D505, 0E501, 0E504, and 0E505 or any 9x515 ECCN will be subject to a policy of denial. In addition, applications for exports and reexports of ECCN 0A501, 0A505, 0B501, 0B505, 0D501, 0D505, 0E501, 0E504, and 0E505 items when there is reason to believe the transaction involves criminal organizations, rebel groups, street gangs, or other similar groups or individuals, that may be disruptive to regional stability, including within individual countries, will be subject to a policy of denial.

* * * * *

13. Section 742.7 is amended by revising paragraphs (a)(1) through (4) and (c) to read as follows:

§ 742.7 Crime control and detection.

(a) * * *

(1) Crime control and detection instruments and equipment and related "technology" and "software" identified in the appropriate ECCNs on the CCL under CC Column 1 in the Country Chart column of the "License Requirements" section. A license is required to countries listed in CC Column 1 (Supplement No. 1 to part 738 of the EAR). Items affected by this requirement are identified on the CCL under the following ECCNs: 0A502, 0A504, 0A505.b, 0A978, 0A979, 0E502, 0E505 ("technology" for "development" or for "production" of buckshot shotgun shells controlled under ECCN 0A505.b), 1A984, 1A985, 3A980, 3A981, 3D980, 3E980, 4A003 (for fingerprint computers only), 4A980, 4D001 (for fingerprint computers only), 4D980, 4E001 (for fingerprint computers only), 4E980, 6A002 (for police-model infrared viewers only), 6E001 (for police-model infrared viewers only), 6E002 (for police-model infrared viewers only), and 9A980.

(2) Shotguns with a barrel length greater than or equal to 24 inches, identified in ECCN 0A502 on the CCL under CC Column 2 in the Country Chart column of the "License Requirements" section regardless of end user to countries listed in CC Column 2 (Supplement No. 1 to part 738 of the EAR).

(3) Shotguns with barrel length greater than or equal to 24 inches, identified in ECCN 0A502 on the CCL under CC Column 3 in the Country Chart column of the "License

Requirements” section only if for sale or resale to police or law enforcement entities in countries listed in CC Column 3 (Supplement No. 1 to part 738 of the EAR).

(4) Certain crime control items require a license to all destinations, except Canada. These items are identified under ECCNs 0A982, 0A503, and 0E982. Controls for these items appear in each ECCN; a column specific to these controls does not appear in the Country Chart (Supplement No. 1 to part 738 of the EAR).

* * * * *

(c) *Contract sanctity*. Contract sanctity date: August 22, 2000. Contract sanctity applies only to items controlled under ECCNs 0A982, 0A503, and 0E982 destined for countries not listed in CC Column 1 of the Country Chart (Supplement No. 1 to part 738 of the EAR).

* * * * *

14. Section 742.17 is amended by:

- a. Revising the first sentence of paragraph (a); and
- b. Revising paragraph (f) to read as follows:

§ 742.17 Exports of firearms to OAS member countries.

(a) *License requirements*. BIS maintains a licensing system for the export of firearms and related items to all OAS member countries. * * *

* * * * *

(f) *Items/Commodities*. Items requiring a license under this section are ECCNs 0A501 (except 0A501.y), 0A502, 0A504 (except 0A504.f), and 0A505 (except 0A505.d). (See Supplement No. 1 to part 774 of the EAR).

* * * * *

§ 742.19 [AMENDED]

15. Section 742.19(a)(1) is amended by:

- a. Removing “0A986” and adding in its place “0A505.c”; and
- b. Removing “0B986” and adding in its place “0B505.c”.

PART 743 – SPECIAL REPORTING AND NOTIFICATION

16. The authority citation for 15 CFR part 743 is revised to read as follows:

Authority: Pub. L. 115-232, Title XVII, Subtitle B. 50 U.S.C. 4601 *et seq.*; 50 U.S.C. 1701 *et seq.*; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; E.O. 13637, 78 FR 16129,

3 CFR, 2014 Comp., p. 223; 78 FR 16129; Notice of August 8, 2018, 83 FR 39871 (August 13, 2018).

17. Section 743.4 is amended by:

- a. Adding four sentences to the end of paragraph (a);
- b. By redesignating Note to paragraph (a) as Note 1 to paragraph (a);
- c. Revising paragraph (b);
- d. Adding paragraphs (c)(1)(i) and (c)(2)(i);
- e. By redesignating Note to paragraph (e)(1)(ii) as Note 2 to paragraph (e)(1)(ii);
- e. Revising paragraph (h); and
- f. Adding paragraph (i) to read as follows:

§ 743.4 Conventional arms reporting.

(a) * * * This section does not require reports when the exporter uses the alternative submission method described under paragraph (h) of this section. The alternative submission method under paragraph (h) requires the exporter to submit the information required for conventional arms reporting in this section as part of the required EEI submission in AES, pursuant to § 758.1(b)(10). Because of the requirements in § 758.1(g)(4)(ii) for the firearms that require conventional arms reporting of all conventional arms, the Department of Commerce believes all conventional arms reporting requirements for firearms will be met by using the alternative submission method. The Department of Commerce leaves standard method for submitting reports in place in case any additional items are moved from the USML to the CCL, that may require conventional arms reporting.

Note 1 to paragraph (a): * * *

(b) *Requirements.* You must submit one electronic copy of each report required under the provisions of this section, or submit this information using the alternative submission method specified in paragraph (h) of this section, and maintain accurate supporting records (see § 762.2(b) of the EAR) for all exports of items specified in paragraph (c) of this section for the following:

(c) * * *

(1) * * *

(i) ECCN 0A501.a and .b.

* * * * *

(2) * * *

(i) ECCN 0A501.a and .b.

* * * * *

(h) *Alternative submission method.* This paragraph (h) describes an alternative submission method for meeting the conventional arms reporting requirements of this section. The alternative submission method requires the exporter, when filing the required EEI submission in AES, pursuant to § 758.1(b)(10), to include the six character ECCN classification (*i.e.*, 0A501.a or 0A501.b) as the first text to appear in the Commodity description block. If the exporter properly includes this information in the EEI filing in AES, the Department of Commerce will be able to obtain that export information directly from AES to meet the U.S. Government's commitments to the Wassenaar Arrangement and United Nations for conventional arms reporting. An exporter that complies with the requirements in § 758.1(g)(4)(ii) does not have to submit separate annual and semi-annual reports to the Department of Commerce pursuant to this section.

(i) *Contacts.* General information concerning the Wassenaar Arrangement and reporting obligations thereof is available from the Office of National Security and Technology Transfer Controls, Tel.: (202) 482-0092, Fax: (202) 482-4094. Information concerning the reporting requirements for items identified in paragraphs (c)(1) and (2) of this section is available from the Office of Nonproliferation and Treaty Compliance (NPTC), Tel.: (202) 482-4188, Fax: (202) 482-4145.

PART 744 – CONTROL POLICY: END-USER AND END-USE BASED

18. The authority citation for 15 CFR part 744 is revised to read as follows:

Authority: Pub. L. 115-232, Title XVII, Subtitle B. 50 U.S.C. 4601 et seq.; 50 U.S.C. 1701 et seq.; 22 U.S.C. 3201 et seq.; 42 U.S.C. 2139a; 22 U.S.C. 7201 et seq.; 22 U.S.C. 7210; E.O. 12058, 43 FR 20947, 3 CFR, 1978 Comp., p. 179; E.O. 12851, 58 FR 33181, 3 CFR, 1993 Comp., p. 608; E.O. 12938, 59 FR 59099, 3 CFR, 1994 Comp., p. 950; E.O. 12947, 60 FR 5079, 3 CFR, 1995 Comp., p. 356; E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228; E.O. 13099, 63 FR 45167, 3 CFR, 1998 Comp., p. 208; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; E.O. 13224, 66 FR 49079, 3 CFR, 2001 Comp., p. 786; Notice of November 6, 2017, 82 FR 51971 (November 8, 2017); Notice of January 17, 2018, 83 FR 2731 (January 18, 2018); Notice of August 8, 2018, 83 FR 39871 (August 13, 2018); Notice of September 19, 2018, 83 FR 47799 (September 20, 2018).

§ 744.9 [AMENDED]

19. Section 744.9 is amended by removing “0A987” from paragraphs (a)(1) and (b) and adding in its place “0A504”.

PART 746 – EMBARGOES AND OTHER SPECIAL CONTROLS

20. The authority citation for 15 CFR part 746 is revised to read as follows:

Authority: Pub. L. 115-232, Title XVII, Subtitle B. 50 U.S.C. 4601 *et seq.*; 50 U.S.C. 1701 *et seq.*; 22 U.S.C. 287c; Sec 1503, Pub. L. 108-11, 117 Stat. 559; 22 U.S.C. 6004; 22 U.S.C. 7201 *et seq.*; 22 U.S.C. 7210; E.O. 12854, 58 FR 36587, 3 CFR, 1993 Comp., p. 614; E.O. 12918, 59 FR 28205, 3 CFR, 1994 Comp., p. 899; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; E.O. 13338, 69 FR 26751, 3 CFR, 2004 Comp., p. 168; Presidential Determination 2003-23, 68 FR 26459, 3 CFR, 2004 Comp., p. 320; Presidential Determination 2007-7, 72 FR 1899, 3 CFR, 2006 Comp., p. 325; Notice of May 9, 2018, 83 FR 21839 (May 10, 2018); Notice of August 8, 2018, 83 FR 39871 (August 13, 2018).

§ 746.3 [AMENDED]

21. Section 746.3 is amended by removing “0A986” from paragraph (b)(2) and adding in its place “0A505.c”.

§ 746.7 [AMENDED]

22. Section 746.7 is amended in paragraph (a)(1) by:

- a. Adding “0A503,” immediately before “0A980”; and
- b. Removing “0A985.”.

PART 748 – APPLICATIONS (CLASSIFICATION, ADVISORY, AND LICENSE) AND DOCUMENTATION

23. The authority citation for 15 CFR part 748 is revised to read as follows:

Authority: Pub. L. 115-232, Title XVII, Subtitle B. 50 U.S.C. 4601 *et seq.*; 50 U.S.C. 1701 *et seq.*; E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; Notice of August 8, 2018, 83 FR 39871 (August 13, 2018).

24. Section 748.12 is amended by:

- a. Revising the heading;
- b. Adding introductory text;
- c. Revising paragraphs (a) introductory text and (a)(1);
- d. Redesignating the note to paragraph (c)(8) as note 1 to paragraph (c)(8); and

e. Adding paragraph (e).

The revisions and additions read as follows.

§ 748.12 Firearms import certificate or import permit.

License applications for certain firearms and related commodities require support documents in accordance with this section. For destinations that are members of the Organization of American States (OAS), an FC Import Certificate or equivalent official document is required in accordance with paragraphs (a) through (d) of this section. For other destinations that require a firearms import or permit, the firearms import certificate or permit is required in accordance with paragraphs (e) through (g) of this section.

(a) *Requirement to obtain document for OAS member states.* Unless an exception in § 748.9(c) applies, an FC Import Certificate is required for license applications for firearms and related commodities, regardless of value, that are destined for member countries of the OAS. This requirement is consistent with the OAS Model Regulations described in § 742.17 of the EAR.

(1) *Items subject to requirement.* Firearms and related commodities are those commodities controlled for “FC Column 1” reasons under ECCNs 0A501 (except 0A501.y), 0A502, 0A504 (except 0A504.f), or 0A505 (except 0A505.d).

* * * * *

(e) *Requirement to obtain an import certificate or permit for other than OAS member states.* If the country to which firearms, parts, components, accessories, and attachments controlled under ECCN 0A501, or ammunition controlled under ECCN 0A505, are being exported or reexported requires that a government-issued certificate or permit be obtained prior to importing the commodity, the exporter or reexporter must obtain and retain on file the original or a copy of that certificate or permit before applying for an export or reexport license unless:

- (1) A license is not required for the export or reexport; or
- (2) The exporter is required to obtain an import or end-user certificate or other equivalent official document pursuant to paragraphs (a) through (d) of this section and has, in fact, complied with that requirement.
- (3)(i) The number or other identifying information of the import certificate or permit must be stated on the license application.

(ii) If the country to which the commodities are being exported does not require an import certificate or permit for firearms imports, that fact must be noted on any license application for ECCN 0A501 or 0A505 commodities.

Note 2 to paragraph (e). Obtaining a BIS Statement by Ultimate Consignee and Purchaser pursuant to § 748.11 of the EAR does not exempt the exporter or reexporter from the requirement to obtain a certification pursuant to paragraph (a) of this section because that statement is not issued by a government.

PART 758 – EXPORT CLEARANCE REQUIREMENTS

25. The authority citation for part 758 is revised to read as follows:

Authority: Pub. L. 115-232, Title XVII, Subtitle B. 50 U.S.C. 4601 *et seq.*; 50 U.S.C. 1701 *et seq.*; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; Notice of August 8, 2018, 83 FR 39871 (August 13, 2018).

26. Section 758.1 is amended by:

- a. Revising paragraphs (b)(7), (8), and (9) and adding paragraph (b)(10);
- b. Revising paragraph (c)(1);
- c. Adding Note 1 to paragraph (c)(1);
- c. Adding paragraph (g)(4); and
- d. Redesignating Note to paragraph (h)(1) as Note 2 to paragraph (h)(1); to read

as follows:

§ 758.1 The Electronic Export Enforcement (EEI) filing to the Automated Export System (AES).

* * * * *

(b) * * *

(7) For all items exported under authorization Validated End-User (VEU);

(8) For all exports of tangible items subject to the EAR where parties to the transaction, as described in § 748.5(d) through (f) of the EAR, are listed on the Unverified List (Supplement No. 6 to part 744 of the EAR), regardless of value or destination;

(9) For items that fall under ECCNs that list CC Column 1 and 3 and RS Column 2 (see Supplement No. 1 to part 738 of the EAR) as reasons for control and such items are for export, regardless of value, to India; or

(10) For all exports, except for exports authorized under License Exception BAG, as set forth in §740.14 of the EAR, of items controlled under ECCNs 0A501.a or .b, shotguns with a barrel length less than 18 inches controlled under ECCN 0A502, or ammunition controlled under ECCN 0A505 except for .c, regardless of value or destination, including exports to Canada.

(c) * * *

(1) License Exception Baggage (BAG), as set forth in §740.14 of the EAR. See 15 CFR 30.37(x) of the FTR;

Note 1 to paragraph (c)(1): See the export clearance requirements for exports of firearms controlled under ECCNs 0A501.a or .b, shotguns with a barrel length less than 18 inches controlled under ECCN 0A502, or ammunition controlled under ECCN 0A505, authorized under License Exception BAG, as set forth in §740.14 of the EAR.

* * * * *

(g) * * *

(4) *Exports of Firearms and Related Items.* This paragraph (g)(4) includes two separate requirements under paragraph (g)(4)(i) and (ii) of this section that are used to better identify exports of certain end item firearms under the EAR. Paragraph (g)(4)(i) is limited to certain EAR authorizations. Paragraph (g)(4)(ii) applies to all EAR authorizations that require EEI filing in AES.

(i) *Identifying end item firearms by manufacturer, model, caliber, and serial number in the EEI filing in AES.* For any export authorized under License Exception TMP or a BIS license authorizing a temporary export of items controlled under ECCNs 0A501.a or .b, or shotguns with a barrel length less than 18 inches controlled under ECCN 0A502, in addition to any other required data for the associated EEI filing, you must report the manufacturer, model, caliber, and serial number of the exported items. The requirements of this paragraph also apply to any other export authorized under a BIS license that includes a condition or proviso on the license requiring the submission of this information specified in paragraph (g) of this section when the EEI is filed in AES.

(ii) *Identifying end item firearms by "items" level classification or other control descriptor in the EEI filing in AES.* For any export of items controlled under ECCNs 0A501.a or .b, or shotguns with a barrel length less than 18 inches controlled under ECCN 0A502, in addition to any other required data for the associated EEI filing, you must include the six character ECCN

classification (*i.e.*, 0A501.a, or 0A501.b), or for shotguns controlled under 0A502 the phrase “0A501 barrel length less than 18 inches” as the first text to appear in the Commodity description block in the EEI filing in AES. (*See* § 743.4(h) for the use of this information for conventional arms reporting).

Note 3 to paragraph (g)(4): If a commodity described in paragraph (g)(4) is exported under License Exception TMP under § 740.9(a)(6) for inspection, test, calibration, or repair is not consumed or destroyed in the normal course of authorized temporary use abroad, the commodity must be disposed of or retained in one of the ways specified in § 740.9(a)(14)(i), (ii), or (iii). For example, if a commodity described in paragraph (g)(4) was destroyed while being repaired after being exported under § 740.9(a)(6), the commodity described in paragraph (g)(4) would not be required to be returned. If the entity doing the repair returned a replacement of the commodity to the exporter from the United States, the import would not require an EAR authorization. The entity that exported the commodity described in paragraph (g)(4) and the entity that received the commodity would need to document this as part of their recordkeeping related to this export and subsequent import to the United States.

* * * * *

27. Add § 758.10 to read as follows:

§ 758.10 Entry clearance requirements for temporary imports.

(a) *Scope.* This section specifies the temporary import entry clearance requirements for firearms “subject to the EAR” that are on the United States Munitions Import List (USMIL, 27 CFR 447.21), except for firearms “subject to the EAR” that are temporarily brought into the United States by nonimmigrant aliens under the provisions of Department of Justice regulations at 27 CFR part 478 (*See* § 740.14(e) of License Exception BAG for information on the export of these firearms “subject to the EAR”). These firearms are controlled in ECCN 0A501.a or .b or shotguns with a barrel length less than 18 inches controlled in ECCN 0A502. Items that are temporarily exported under the EAR must have met the export clearance requirements specified in § 758.1 of the EAR.

(1) An authorization under the EAR is *not* required for the temporary import of “items” that are “subject to the EAR,” including for “items” “subject to the EAR” that are on the USMIL. Temporary imports of firearms described in this section must meet the entry clearance requirements specified in paragraph (b) of this section.

(2) Permanent imports are regulated by the Attorney General under the direction of the Department of Justice's Bureau of Alcohol, Tobacco, Firearms and Explosives (see 27 CFR parts 447, 478, 479, and 555).

(b) *EAR procedures for temporary imports and subsequent exports.* To the satisfaction of U.S. Customs and Border Protection, the temporary importer must comply with the following procedures:

(1) At the time of entry into the U.S. of the temporary import:

(i) Provide the following statement to U.S. Customs and Border Protection: "This shipment is being temporarily imported in accordance with the EAR. This shipment will be exported in accordance with and under the authority of License Exception TMP (15 CFR 740.9(b)(5));"

(ii) Provide to U.S. Customs and Border Protection an invoice or other appropriate import-related documentation (or electronic equivalents) that includes a complete list and description of the firearms being temporarily imported, including their model, make, caliber, serial numbers, quantity, and U.S. dollar value; and

(iii) Provide (if temporarily imported for a trade show, exhibition, demonstration, or testing) to U.S. Customs and Border Protection the relevant invitation or registration documentation for the event and an accompanying letter that details the arrangements to maintain effective control of the firearms while they are in the United States.

Note 1 to paragraph (b)(1): In accordance with the exclusions in License Exception TMP under § 740.9(b)(5) of the EAR, the entry clearance requirements in § 758.1(b)(10) do not permit the temporary import of firearms controlled in ECCN 0A501.a or .b that are shipped from or manufactured in a Country Group D:5 country; or that are shipped from or manufactured in Russia, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Turkmenistan, Ukraine, or Uzbekistan, (except for any firearm model controlled by proposed 0A501 that is specified under Annex A in Supplement No. 4 to part 740), or shotguns with a barrel length less than 18 inches controlled in ECCN 0A502 that are shipped from or manufactured in a Country Group D:5 country, or from Russia, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Turkmenistan, Ukraine, or Uzbekistan, because of the exclusions in License Exception TMP under § 740.9(b)(5).

(2) At the time of export, in accordance with the U.S. Customs and Border Protection procedures, the eligible exporter, or an agent acting on the filer's behalf, must as required under

§ 758.1(b)(10) of the EAR file the export information with CBP by filing EEI in AES, noting the applicable EAR authorization as the authority for the export, and provide, upon request by CBP, the entry document number or a copy of the CBP document under which the “item” subject to the EAR” on the USMIL was temporarily imported. *See* also the additional requirements in § 758.1(g)(4).

28. Add § 758.11 to read as follows:

§ 758.11 Export clearance requirements for firearms and related items.

(a) *Scope.* The export clearance requirements of this section apply to all exports of commodities controlled under ECCNs 0A501.a or .b, shotguns with a barrel length less than 18 inches controlled under ECCN 0A502, or ammunition controlled under ECCN 0A505 except for .c, regardless of value or destination, including exports to Canada, that are authorized under License Exception BAG, as set forth in §740.14.

(b) *Required form.* Prior to making any export described in paragraph (a) of this section, the exporter is required to submit a properly completed Department of Homeland Security, CBP Form 4457, (Certificate of Registration for Personal Effects Taken Abroad) (OMB Control Number 1651-0010), to the U.S. Customs and Border Protection (CBP), pursuant to 19 CFR 148.1, and as required by this section of the EAR.

(1) Where to obtain the form? The CBP Certification of Registration Form 4457 can be found on the following CBP website:

<https://www.cbp.gov/document/forms/form-4457-certificate-registration-personal-effects-taken-abroad>

(2) Required “description of articles” for firearms to be included on the CBP Form 4457. For all exports of firearms controlled under ECCNs 0A501.a or .b, or shotguns with a barrel length less than 18 inches controlled under ECCN 0A502, the exporter must provide to CBP the serial number, make, model, and caliber for each firearm being exported by entering this information under the “Description of Articles” field of the CBP Form 4457, Certificate of Registration for Personal Effects Taken Abroad.

(c) *Where to find additional information on the CBP Form 4457?*

See the following CBP website page for additional information:

https://help.cbp.gov/app/answers/detail/a_id/323/~travelling-outside-of-the-u.s---temporarily-taking-a-firearm%2C-rifle%2C-gun%2C

(d) *Return of items exported pursuant to this section.* The exporter when returning with a commodity authorized under License Exception BAG and exported pursuant this section, is required to present a copy of the CBP Form 4457, Certificate of Registration for Personal Effects Taken Abroad) (OMB Control Number 1651-0010), to CBP, pursuant to 19 CFR 148.1, and as required by this section of the EAR.

PART 762 – RECORDKEEPING

29. The authority citation for part 762 is revised to read as follows:

Authority: Pub. L. 115-232, Title XVII, Subtitle B. 50 U.S.C. 4601 *et seq.*; 50 U.S.C. 1701 *et seq.*; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; Notice of August 8, 2018, 83 FR 39871 (August 13, 2018).

30. Section 762.2 is amended by removing “; and,” at the end of paragraph (a)(10), redesignating paragraph (a)(11) as paragraph (a)(12), and adding a new paragraph (a)(11) to read as follows:

§ 762.2 Records to be retained.

(a) * * *

(11) The serial number, make, model, and caliber for any firearm controlled in ECCN 0A501.a and for shotguns with barrel length less than 18 inches controlled in 0A502 that have been exported. The “exporter” or any other party to the transaction (*see* § 758.3 of the EAR), that creates or receives such records is a person responsible for retaining this record; and

* * * * *

31. Section 762.3 is amended by revising paragraph (a)(5) to read as follows:

§ 762.3 Records exempt from recordkeeping requirements.

(a) * * *

(5) Warranty certificate, except for a warranty certificate issued for an address located outside the United States for any firearm controlled in ECCN 0A501.a and for shotguns with barrel length less than 18 inches controlled in 0A502;

* * * * *

PART 772 – DEFINITIONS OF TERMS

32. The authority citation for part 772 is revised to read as follows:

Authority: Pub. L. 115-232, Title XVII, Subtitle B. 50 U.S.C. 4601 *et seq.*; 50 U.S.C. 1701 *et seq.*; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; Notice of August 8, 2018,

83 FR 39871 (August 13, 2018).

§ 772.1 – [AMENDED]

33. In § 772.1, in the definition of “specially designed,” Note 1 is amended by removing “0B986” and adding in its place “0B505.c”; and the definition of “complete breech mechanisms” is added as set forth below:

§ 772.1 Definitions of terms as used in the Export Administration Regulations (EAR).

* * * * *

Complete breech mechanisms. The mechanism for opening and closing the breech of a breech-loading firearm, especially of a heavy-caliber weapon.

* * * * *

PART 774 - THE COMMERCE CONTROL LIST

34. The authority citation for 15 CFR part 774 is revised to read as follows:

Authority: Pub. L. 115-232, Title XVII, Subtitle B, 50 U.S.C. 4601 et seq.; 50 U.S.C. 1701 et seq.; 10 U.S.C. 7420; 10 U.S.C. 7430(e); 22 U.S.C. 287c, 22 U.S.C. 3201 et seq.; 22 U.S.C. 6004; 42 U.S.C. 2139a; 15 U.S.C. 1824a; 50 U.S.C. 4305; 22 U.S.C. 7201 et seq.; 22 U.S.C. 7210; E.O. 13026, 61 FR 58767, 3 CFR, 1996 Comp., p. 228; E.O. 13222, 66 FR 44025, 3 CFR, 2001 Comp., p. 783; Notice of August 8, 2018, 83 FR 39871 (August 13, 2018).

35. In Supplement No. 1 to part 774, Category 0, remove Export Control Classification Number (ECCN) 0A018.

Supplement No. 1 to Part 774 – The Commerce Control List

* * * * *

0A018 Items on the Wassenaar Munitions List (see List of Items Controlled).

No items currently are in this ECCN. See ECCN 0A505 for “parts” and “components” for ammunition that, immediately prior to [INSERT DATE 45 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER], were classified under 0A018.b.

36. In Supplement No. 1 to part 774, Category, add, between entries for ECCNs 0A018 and 0A521, entries for ECCNs 0A501, 0A502, 0A503, 0A504, and 0A505 to read as follows:

0A501 Firearms (except 0A502 shotguns) and related commodities as follows (see List of Items controlled).

License Requirements

Reason for Control: NS, RS, FC, UN, AT

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
NS applies to entire entry except 0A501.y	NS Column 1
RS applies to entire entry except 0A501.y	RS Column 1
FC applies to entire entry except 0A501.y	FC Column 1
UN applies to entire entry	See § 746.1 of the EAR for UN controls
AT applies to entire entry	AT Column 1

License Requirement Note: In addition to using the Commerce Country Chart to determine license requirements, a license is required for exports and reexports of ECCN 0A501.y.7 firearms to the People's Republic of China.

List Based License Exceptions (See Part 740 for a description of all license exceptions)

LVS: \$500 for 0A501.c, .d, and .x.

\$500 for 0A501.c, .d, .e, and .x if the ultimate destination is Canada.

GBS: N/A

CIV: N/A

Special conditions for STA

STA: Paragraph (c)(2) of License Exception STA (§ 740.20(c)(2) of the EAR) may not be used for any item in this entry.

List of Items Controlled

Related Controls: (1) Firearms that are fully automatic, and magazines with a capacity of greater than 50 rounds, are "subject to the ITAR." (2) See ECCN 0A502 for shotguns and their "parts" and "components" that are subject to the EAR. Also see ECCN 0A502 for shot-pistols. (3) See ECCN 0A504 and USML Category XII for controls on optical sighting devices.

Related Definitions: N/A

Items:

- a. Non-automatic and semi-automatic firearms equal to .50 caliber (12.7 mm) or less.

Note 1 to paragraph 0A501.a: 'Combination pistols' are controlled under ECCN 0A501.a. A 'combination pistol' (a.k.a., a combination gun) has at least one rifled barrel and at least one smoothbore barrel (generally a shotgun style barrel).

- b. Non-automatic and non-semi-automatic rifles, carbines, revolvers or pistols with a caliber

greater than .50 inches (12.7 mm) but less than or equal to .72 inches (18.0 mm).

c. The following types of “parts” and “components” if “specially designed” for a commodity controlled by paragraph .a or .b of this entry, or USML Category I (unless listed in USML Category I(g) or (h)): barrels, cylinders, barrel extensions, mounting blocks (trunnions), bolts, bolt carriers, operating rods, gas pistons, trigger housings, triggers, hammers, sears, disconnectors, pistol grips that contain fire control “parts” or “components” (e.g., triggers, hammers, sears, disconnectors) and buttstocks that contain fire control “parts” or “components.”

d. Detachable magazines with a capacity of greater than 16 rounds “specially designed” for a commodity controlled by paragraph .a or .b of this entry.

Note 2 to paragraph 0A501.d: Magazines with a capacity of 16 rounds or less are controlled under 0A501.x.

e. Receivers (frames) and “complete breech mechanisms,” including castings, forgings stampings, or machined items thereof, “specially designed” for a commodity by controlled by paragraph .a or .b of this entry.

f. through w. [Reserved]

x. “Parts” and “components” that are “specially designed” for a commodity classified under paragraphs .a through .c of this entry or the USML and not elsewhere specified on the USML or CCL.

y. Specific “parts,” “components,” “accessories” and “attachments” “specially designed” for a commodity subject to control in this ECCN or common to a defense article in USML Category I and not elsewhere specified in the USML or CCL as follows, and “parts,” “components,” “accessories,” and “attachments” “specially designed” therefor.

y.1. Stocks or grips, that do not contain any fire control “parts” or “components” (e.g., triggers, hammers, sears, disconnectors);

y.2. Scope mounts or accessory rails;

y.3. Iron sights;

y.4. Sling swivels;

y.5. Butt plates or recoil pads;

y.6. Bayonets; and

y.7. Firearms manufactured from 1890 to 1898 and reproductions thereof.

Technical Note 1 to 0A501: The controls on “parts” and “components” in ECCN

0A501 include those “parts” and “components” that are common to firearms described in ECCN 0A501 and to those firearms “subject to the ITAR.”

Note 3 to 0A501: *Antique firearms (i.e., those manufactured before 1890) and reproductions thereof, muzzle loading black powder firearms except those designs based on centerfire weapons of a post 1937 design, BB guns, pellet rifles, paint ball, and all other air rifles are EAR99 commodities.*

Note 4 to 0A501: *Muzzle loading (black powder) firearms with a caliber less than 20 mm that were manufactured later than 1937 that are used for hunting or sporting purposes that were not “specially designed” for military use and are not “subject to the ITAR” nor controlled as shotguns under ECCN 0A502 are EAR99 commodities.*

0A502 Shotguns; shotguns “parts” and “components,” consisting of complete trigger mechanisms; magazines and magazine extension tubes; “complete breech mechanisms;” except equipment used exclusively to treat or tranquilize animals, and except arms designed solely for signal, flare, or saluting use.

License Requirements

Reason for Control: RS, CC, FC, UN, AT, NS

Control(s)	Country Chart (See Supp. No. 1 to part 738)
NS applies to shotguns with a barrel length less than 18 inches (45.72 cm)	NS Column 1
RS applies to shotguns with a barrel length less than 18 inches (45.72 cm)	RS Column 1
FC applies to entire entry	FC Column 1
CC applies to shotguns with a barrel length less than 24 in. (60.96 cm) and shotgun “components” controlled by this entry regardless of end user	CC Column 1
CC applies to shotguns with a barrel length greater than or equal to 24 in. (60.96 cm), regardless of end user	CC Column 2

CC applies to shotguns with a barrel length greater than or equal to 24 in. (60.96 cm) if for sale or resale to police or law enforcement	CC Column 3
UN applies to entire entry	See § 746.1(b) of the EAR for UN controls
AT applies to shotguns with a barrel length less than 18 inches (45.72 cm)	AT Column 1

List Based License Exceptions (See Part 740 for a description of all license exceptions)

LVS: \$500 for 0A502 shotgun “parts” and “components,” consisting of complete trigger mechanisms; magazines and magazine extension tubes.

\$500 for 0A502 shotgun “parts” and “components,” consisting of complete trigger mechanisms; magazines and magazine extension tubes, “complete breech mechanisms” if the ultimate destination is Canada.

GBS: N/A

CIV: N/A

List of Items Controlled

Related Controls: Shotguns that are fully automatic are “subject to the ITAR.”

Related Definitions: N/A

Items: The list of items controlled is contained in the ECCN heading.

Note 1 to 0A502: Shotguns made in or before 1898 are considered antique shotguns and designated as EAR99.

Technical Note: Shot pistols or shotguns that have had the shoulder stock removed and a pistol grip attached are controlled by ECCN 0A502. Slug guns are also controlled under ECCN 0A502.

0A503 Discharge type arms, non-lethal or less-lethal grenades and projectiles, and “specially designed” “parts” and “components” of those projectiles; and devices to administer electric shock, for example, stun guns, shock batons, shock shields, electric cattle prods, immobilization guns and projectiles; except equipment used exclusively to treat or tranquilize animals, and except arms designed solely for signal, flare, or saluting use; and “specially designed” “parts” and “components,” n.e.s.

License Requirements

Reason for Control: CC, UN

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
CC applies to entire entry	A license is required for ALL destinations, except Canada, regardless of end use. Accordingly, a column specific to this control does not appear on the Commerce Country Chart. (See part 742 of the EAR for additional information).
UN applies to entire entry	See § 746.1(b) of the EAR for UN controls

List Based License Exceptions (See Part 740 for a description of all license exceptions)

LVS: N/A

GBS: N/A

CIV: N/A

List of Items Controlled

Related Controls: Law enforcement restraint devices that administer an electric shock are controlled under ECCN 0A982. Electronic devices that monitor and report a person's location to enforce restrictions on movement for law enforcement or penal reasons are controlled under ECCN 3A981.

Related Definitions: N/A

Items: The list of items controlled is contained in the ECCN heading.

0A504 Optical sighting devices for firearms (including shotguns controlled by 0A502); and "components" as follows (see List of Items Controlled).

License Requirements

Reason for Control: FC, RS, CC, UN

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
RS applies to paragraph .i	RS Column 1
FC applies to paragraphs .a, .b, .c, d, .e, .g, and .i of this entry	FC Column 1
CC applies to entire entry	CC Column 1
UN applies to entire entry	See §746.1(b) of the EAR for UN controls

List Based License Exceptions (See Part 740 for a description of all license exceptions)

LVS: \$500 for 0A504.g.

GBS: N/A

CIV: N/A

List of Items Controlled

Related Controls: (1) See USML Category XII(c) for sighting devices using second generation image intensifier tubes having luminous sensitivity greater than 350 $\mu\text{A}/\text{lm}$, or third generation or higher image intensifier tubes, that are “subject to the ITAR.” (2) See USML Category XII(b) for laser aiming or laser illumination systems “subject to the ITAR.” (3) Section 744.9 of the EAR imposes a license requirement on certain commodities described in 0A504 if being exported, reexported, or transferred (in-country) for use by a military end-user or for incorporation into an item controlled by ECCN 0A919.

Related Definitions: N/A

Items:

- a. Telescopic sights.
- b. Holographic sights.
- c. Reflex or “red dot” sights.
- d. Reticle sights.
- e. Other sighting devices that contain optical elements.
- f. Laser aiming devices or laser illuminators “specially designed” for use on firearms, and having an operational wavelength exceeding 400 nm but not exceeding 710 nm.

Note 1 to 0A504.f: 0A504.f does not control laser boresighting devices that must be placed in the bore or chamber to provide a reference for aligning the firearms sights.

- g. Lenses, other optical elements and adjustment mechanisms for articles in paragraphs .a, .b, .c, .d, .e, or .i.
- h. [Reserved]
- i. Riflescopes that were not “subject to the EAR” as of [INSERT DATE ONE DAY PRIOR TO THE EFFECTIVE DATE OF THE FINAL RULE] and are “specially designed” for use in firearms that are “subject to the ITAR.”

Note 2 to paragraph i: For purpose of the application of “specially designed” for the riflescopes controlled under 0A504.i, paragraph (a)(1) of the definition of “specially designed” in § 772.1 of the EAR is what is used to determine whether the riflescope is “specially designed.”

0A505 Ammunition as follows (see List of Items Controlled).

License Requirements

Reason for Control: NS, RS, CC, FC, UN, AT

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
NS applies to 0A505.a and .x	NS Column 1
RS applies to 0A505.a and .x	RS Column 1
CC applies to 0A505.b	CC Column 1
FC applies to entire entry except 0A505.d	FC Column 1
UN applies to entire entry	See § 746.1 of the EAR for UN controls
AT applies to 0A505.a, .d, and .x	AT Column 1
AT applies to 0A505.c	A license is required for items controlled by paragraph .c of this entry to North Korea for anti-terrorism reasons. The Commerce Country Chart is not designed to determine AT licensing requirements for this entry. See §742.19 of the EAR for additional information.

List Based License Exceptions (See Part 740 for a description of all license exceptions)

LTS: \$500 for items in 0A505.x, except \$3,000 for items in 0A505.x that, immediately prior to [INSERT DATE 45 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER], were classified under 0A018.b. (i.e., "Specially designed" components and parts for ammunition, except cartridge cases, powder bags, bullets, jackets, cores, shells, projectiles, boosters, fuses and components, primers, and other detonating devices and ammunition belting and linking machines (all of which are "subject to the ITAR"). (See 22 CFR parts 120 through 130))

GBS: N/A

CIV: N/A

Special conditions for STA

STA: Paragraph (c)(2) of License Exception STA (§ 740.20(c)(2) of the EAR) may not be used for any item in 0A505.

List of Items Controlled

Related Controls: (1) Ammunition for modern heavy weapons such as howitzers, artillery, cannon, mortars and recoilless rifles as well as inherently military ammunition types such as ammunition preassembled into links or belts, caseless ammunition, tracer ammunition, ammunition with a depleted uranium projectile or a projectile with a hardened tip or core and ammunition with an explosive projectile are “subject to the ITAR.” (2) Percussion caps, and lead balls and bullets, for use with muzzle-loading firearms are EAR99 items.

Related Definitions: N/A

Items:

- a. Ammunition for firearms controlled by ECCN 0A501 or USML Category I and not enumerated in paragraph .b., .c., or .d of this entry or in USML Category III.
- b. Buckshot (No. 4 .24” diameter and larger) shotgun shells.
- c. Shotgun shells (including less than lethal rounds) that do not contain buckshot; and “specially designed” “parts” and “components” of shotgun shells.

Note 1 to 0A505.c: Shotgun shells that contain only chemical irritants are controlled under ECCN 1A984.

- d. Blank ammunition for firearms controlled by ECCN 0A501 and not enumerated in USML Category III.
- e. through w. [Reserved]
- x. “Parts” and “components” that are “specially designed” for a commodity subject to control in this ECCN or a defense article in USML Category III and not elsewhere specified on the USML, the CCL or paragraph d of this entry.

Note 2 to 0A505.x: The controls on “parts” and “components” in this entry include Berdan and boxer primers, metallic cartridge cases, and standard metallic projectiles such as full metal jacket, lead core, and copper projectiles.

Note 3 to 0A505.x: The controls on “parts” and “components” in this entry include those “parts” and “components” that are common to ammunition and ordnance described in this entry and to those enumerated in USML Category III.

Note 4 to 0A505: *Lead shot smaller than No. 4 Buckshot, empty and unprimed shotgun shells, shotgun wads, smokeless gunpowder, 'Dummy rounds' and blank rounds (unless linked or belted), not incorporating a lethal or non-lethal projectile(s) are designated EAR99. A 'dummy round or drill round' is a round that is completely inert, i.e., contains no primer, propellant, or explosive charge. It is typically used to check weapon function and for crew training.*

37. In Supplement No. 1 to part 774, Category 0, add, between entries for ECCNs 0A521 and 0A604, an entry for ECCN 0A602 to read as follows:

0A602 Guns and Armament as follows (see List of Items Controlled).

License Requirements

Reason for Control: NS, RS, UN, AT

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
NS applies to entire entry	NS Column 1
RS applies to entire entry	RS Column 1
UN applies to entire entry	See § 746.1 of the EAR for UN controls
AT applies to entire entry	AT Column 1

List Based License Exceptions (See Part 740 for a description of all license exceptions)

LVS: \$500

GBS: N/A

CIV: N/A

Special conditions for STA

STA: Paragraph (c)(2) of License Exception STA (§ 740.20(c)(2) of the EAR) may not be used for any item in 0A602.

List of Items Controlled

Related Controls: (1) Modern heavy weapons such as howitzers, artillery, cannon, mortars, and recoilless rifles are "subject to the ITAR." (2) See ECCN 0A919 for foreign-made "military commodities" that incorporate more than a *de minimis* amount of U.S.-origin "600 series" items. (3) See ECCN 0A606 for engines that are "specially designed" for a self-propelled gun or howitzer subject to control under paragraph .a of this ECCN or USML Category VII.

Related Definitions: N/A

Items:

- a. Guns and armament manufactured between 1890 and 1919.
- b. Military flame throwers with an effective range less than 20 meters.
- c. through w. [Reserved]
- x. "Parts" and "components" that are "specially designed" for a commodity subject to control in paragraphs .a or .b of this ECCN or a defense article in USML Category II and not elsewhere specified on the USML or the CCL.

Note 1 to 0A602.x: Engines that are "specially designed" for a self-propelled gun or howitzer subject to control under paragraph .a of this ECCN or a defense article in USML Category VII are controlled under ECCN 0A606.x.

Note 2 to 0A602: "Parts," "components," "accessories," and "attachments" specified in USML subcategory II(j) are subject to the controls of that paragraph.

Note 3 to 0A602: Black powder guns and armament manufactured in or prior to 1890 and replicas thereof designed for use with black powder propellants are designated EAR99.

Supplement No. 1 to Part 774 – [AMENDED]

38. In Supplement No. 1 to part 774, Category 0, remove ECCNs 0A918, 0A984, 0A985, 0A986, and 0A987.

39. In Supplement No. 1 to part 774, Category 0, revise ECCN 0A988 to read as follows:
0A988 Conventional military steel helmets.

No items currently are in this ECCN. See ECCN 1A613.y.1 for conventional steel helmets that, immediately prior to July 1, 2014, were classified under 0A988.

40. In Supplement No. 1 to part 774, Category 0, add, before the entry for ECCN 0B521, entries for ECCNs 0B501 and 0B505 to read as follows:

0B501 Test, inspection, and production "equipment" and related commodities for the "development" or "production" of commodities enumerated or otherwise described in in ECCN 0A501 or USML Category I as follows (see List of Items Controlled).

License Requirements

Reason for Control: NS, RS, UN, AT

Control(s)	Country Chart (See Supp. No. 1 to part 738)
NS applies to entire entry except equipment for ECCN 0A501.y	NS Column 1

RS applies to entire entry except equipment for ECCN 0A501.y	RS Column 1
UN applies to entire entry	See § 746.1 of the EAR for UN controls
AT applies to entire entry	AT Column 1

List Based License Exceptions (See Part 740 for a description of all license exceptions)

LVS: \$3000

GBS: N/A

CIV: N/A

Special conditions for STA

STA: Paragraph (c)(2) of License Exception STA (§ 740.20(c)(2) of the EAR) may not be used to ship any item in this entry.

List of Items Controlled

Related Controls: N/A

Related Definitions: N/A

Items:

- a. Small arms chambering machines.
- b. Small arms deep hole drilling machines and drills therefor.
- c. Small arms rifling machines.
- d. Small arms drill boring machines.
- e. Production equipment (including dies, fixtures, and other tooling) "specially designed" for the "production" of the items controlled in 0A501.a through .x. or USML Category I.

0B505 Test, inspection, and production "equipment" and related commodities "specially designed" for the "development" or "production" of commodities enumerated or otherwise described in ECCN 0A505 or USML Category III, except equipment for the hand loading of cartridges and shotgun shells, as follows (see List of Items Controlled).

License Requirements

Reason for Control: NS, RS, UN, AT

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
NS applies to paragraphs .a and .x	NS Column 1
RS applies to paragraphs .a and .x	RS Column 1

UN applies to entire entry	See § 746.1 of the EAR for UN controls
AT applies to paragraphs .a, .d, and .x	AT Column 1
AT applies to paragraph .c	A license is required for export or reexport of these items to North Korea for anti-terrorism reasons.

List Based License Exceptions (See Part 740 for a description of all license exceptions)

LVS: \$3000

GBS: N/A

CIV: N/A

Special conditions for STA

STA: Paragraph (c)(2) of License Exception STA (§ 740.20(c)(2) of the EAR) may not be used for any item in 0B505.

List of Items Controlled

Related Controls: N/A

Related Definitions: N/A

Items:

- a. Production equipment (including tooling, templates, jigs, mandrels, molds, dies, fixtures, alignment mechanisms, and test equipment), not enumerated in USML Category III that are “specially designed” for the “production” of commodities controlled by ECCN 0A505.a or .x or USML Category III.
- b. Equipment “specially designed” for the “production” of commodities in ECCN 0A505.b.
- c. Equipment “specially designed” for the “production” of commodities in ECCN 0A505.c.
- d. Equipment “specially designed” for the “production” of commodities in ECCN 0A505.d.
- e. through .w [Reserved]
- x. “Parts” and “components” “specially designed” for a commodity subject to control in paragraph .a of this entry.

41. In Supplement No. 1 to part 774, Category 0, add, between entries for ECCNs 0B521 and 0B604, an entry for ECCN 0B602 to read as follows:

0B602 Test, inspection, and production “equipment” and related commodities “specially designed” for the “development” or “production” of commodities enumerated or otherwise described in ECCN 0A602 or USML Category II as follows (see List of Items Controlled).

License Requirements

Reason for Control: NS, RS, UN, AT

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
NS applies to entire entry	NS Column 1
RS applies to entire entry	RS Column 1
UN applies to entire entry	See § 746.1 of the EAR for UN controls
AT applies to entire entry	AT Column 1

List Based License Exceptions (See Part 740 for a description of all license exceptions)

LVS: \$3000

GBS: N/A

CIV: N/A

Special conditions for STA

STA: Paragraph (c)(2) of License Exception STA (§ 740.20(c)(2) of the EAR) may not be used for any item in 0B602.

List of Items Controlled

Related Controls: N/A

Related Definitions: N/A

Items:

- a. The following commodities if “specially designed” for the “development” or “production” of commodities enumerated in ECCN 0A602.a or USML Category II:
 - a.1. Gun barrel rifling and broaching machines and tools therefor;
 - a.2. Gun barrel rifling machines;
 - a.3. Gun barrel trepanning machines;
 - a.4. Gun boring and turning machines;
 - a.5. Gun honing machines of 6 feet (183 cm) stroke or more;
 - a.6. Gun jump screw lathes;
 - a.7. Gun rifling machines; and
 - a.8. Barrel straightening presses.
- b. Jigs and fixtures and other metal-working implements or accessories of the kinds exclusively designed for use in the manufacture of items in ECCN 0A602 or USML Category II.

- c. Other tooling and equipment, “specially designed” for the “production” of items in ECCN 0A602 or USML Category II.
- d. Test and evaluation equipment and test models, including diagnostic instrumentation and physical test models, “specially designed” for items in ECCN 0A602 or USML Category II.

Supplement No. 1 to Part 774 – [AMENDED]

42. In Supplement No. 1 to part 774, Category 0, remove ECCN 0B986.

43. In Supplement No. 1 to part 774, Category 0, add, between the entries for ECCNs 0D001 and 0D521, entries for ECCNs 0D501 and 0D505 to read as follows:

0D501 “Software” “specially designed” for the “development,” “production,” operation, or maintenance of commodities controlled by 0A501 or 0B501.

License Requirements

Reason for Control: NS, RS, UN, AT

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
NS applies to entire entry except “software” for commodities in ECCN 0A501.y or equipment in ECCN 0B501 for commodities in ECCN 0A501.y	NS Column 1
RS applies to entire entry except “software” for commodities in ECCN 0A501.y or equipment in ECCN 0B501 for commodities in ECCN 0A501.y	RS Column 1
UN applies to entire entry	See § 746.1 of the EAR for UN controls
AT applies to entire entry	AT Column 1

List Based License Exceptions (See Part 740 for a description of all license exceptions)

CIV: N/A

TSR: N/A

Special conditions for STA

STA: Paragraph (c)(2) of License Exception STA (§ 740.20(c)(2) of the EAR) may not be used for any “software” in 0D501.

List of Items Controlled

Related Controls: “Software” required for and directly related to articles enumerated in USML Category I is “subject to the ITAR”.

Related Definitions: N/A

Items: The list of items controlled is contained in this ECCN heading.

0D505 “Software” “specially designed” for the “development,” “production,” operation, or maintenance of commodities controlled by 0A505 or 0B505.

License Requirements

Reason for Control: NS, RS, UN, AT

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
NS applies to “software” for commodities in ECCN 0A505.a and .x and equipment in ECCN 0B505.a .and .x	NS Column 1
RS applies to “software” for commodities in ECCN 0A505.a and .x and equipment in ECCN 0B505.a and .x	RS Column 1
UN applies to entire entry	See § 746.1 of the EAR for UN controls
AT applies to “software” for commodities in ECCN 0A505.a, .d, or .x and equipment in ECCN 0B505.a, .d, or .x	AT Column 1

List Based License Exceptions (See Part 740 for a description of all license exceptions)

CIV: N/A

TSR: N/A

Special conditions for STA

STA: Paragraph (c)(2) of License Exception STA (§ 740.20(c)(2) of the EAR) may not be used for any “software” in 0D505.

List of Items Controlled

Related Controls: “Software” required for and directly related to articles enumerated in USML Category III is “subject to the ITAR”.

Related Definitions: N/A

Items: The list of items controlled is contained in this ECCN heading.

44. In Supplement No. 1 to part 774, Category 0, add, between the entries for ECCNs 0D521 and 0D604, an entry for ECCN 0D602 to read as follows:

0D602 “Software” “specially designed” for the “development,” “production,” operation or maintenance of commodities controlled by 0A602 or 0B602 as follows (see List of Items Controlled).

License Requirements

Reason for Control: NS, RS, UN, AT

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
NS applies to entire entry	NS Column 1
RS applies to entire entry	RS Column 1
UN applies to entire entry	See § 746.1 of the EAR for UN controls
AT applies to entire entry	AT Column 1

List Based License Exceptions (See Part 740 for a description of all license exceptions)

CIV: N/A

TSR: N/A

Special conditions for STA

STA: Paragraph (c)(2) of License Exception STA (§ 740.20(c)(2) of the EAR) may not be used for any item in 0D602.

List of Items Controlled

Related Controls: (1) “Software” required for and directly related to articles enumerated in USML Category II is “subject to the ITAR”. (2) See ECCN 0A919 for foreign-made “military commodities” that incorporate more than a *de minimis* amount of U.S.-origin “600 series” items.

Related Definitions: N/A

Items: “Software” “specially designed” for the “development,” “production,” operation, or maintenance of commodities controlled by ECCN 0A602 and ECCN 0B602.

45. In Supplement No. 1 to part 774, Category 0, remove ECCN 0E018.

46. In Supplement No. 1 to part 774, Category 0, add, between the entries for ECCNs 0E001 and 0E521, entries for ECCNs 0E501, 0E502, 0E504, and 0E505 to read as follows:

0E501 “Technology” “required” for the “development,” “production,” operation, installation, maintenance, repair, or overhaul of commodities controlled by 0A501 or 0B501 as follows (see List of Items Controlled).

License Requirements

Reason for Control: NS, RS, UN, AT

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
NS applies to entire entry	NS Column 1
RS applies to entire entry	RS Column 1
UN applies to entire entry	See § 746.1 of the EAR for UN controls
AT applies to entire entry	AT Column 1

List Based License Exceptions (See Part 740 for a description of all license exceptions)

CIV: N/A

TSR: N/A

Special conditions for STA

STA: Paragraph (c)(2) of License Exception STA (§ 740.20(c)(2) of the EAR) may not be used to ship any “technology” in ECCN 0E501.

List of Items Controlled

Related Controls: Technical data required for and directly related to articles enumerated in USML Category I are “subject to the ITAR.”

Related Definitions: N/A

Items:

- a. “Technology” “required” for the “development” or “production” of commodities controlled by ECCN 0A501 (other than 0A501.y) or 0B501.
- b. “Technology” “required” for the operation, installation, maintenance, repair, or overhaul of commodities controlled by ECCN 0A501 (other than 0A501.y) or 0B501.

0E502 “Technology” “required” for the “development” or “production” of commodities controlled by 0A502.

License Requirements

Reason for Control: CC, UN

<i>Controls</i>	<i>Country Chart (See Supp. No. 1 part 738)</i>
CC applies to entire entry	CC Column 1
UN applies to entire entry	See § 746.1(b) of the EAR for UN controls

List Based License Exceptions (See Part 740 for a description of all license exceptions)

CIV: N/A

TSR: N/A

List of Items Controlled

Related Controls: Technical data required for and directly related to articles enumerated in USML Category I are “subject to the ITAR”.

Related Definitions: N/A

Items: The list of items controlled is contained in the ECCN heading.

0E504 “Technology” “required” for the “development” or “production” of commodities controlled by 0A504 that incorporate a focal plane array or image intensifier tube.

License Requirements

Reason for Control: RS, UN, AT

<i>Controls</i>	<i>Country Chart (See Supp. No. 1 part 738)</i>
RS applies to entire entry	RS Column 1
UN applies to entire entry	See § 746.1(b) of the EAR for UN controls
AT applies to entire entry	AT Column 1

List Based License Exceptions (See Part 740 for a description of all license exceptions)

CIV: N/A

TSR: N/A

List of Items Controlled

Related Controls: N/A

Related Definitions: N/A

Items: The list of items controlled is contained in the ECCN heading.

0E505 “Technology” “required” for the “development,” “production,” operation, installation, maintenance, repair, overhaul, or refurbishing of commodities controlled by 0A505.

License Requirements

Reason for Control: NS, RS, UN, CC, AT

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
NS applies to "technology" for "development," "production," operation, installation, maintenance, repair, overhaul, or refurbishing commodities in 0A505.a and .x; for equipment for those commodities in 0B505; and for "software" for that equipment and those commodities in 0D505	NS Column 1
RS applies to entire entry except "technology" for "development," "production," operation, installation, maintenance, repair, overhaul, or refurbishing commodities in 0A505.a and .x; for equipment for those commodities in 0B505 and for "software" for those commodities and that equipment in 0D505	RS Column 1
UN applies to entire entry	See § 746.1 of the EAR for UN controls
CC applies to "technology" for the "development" or "production" of commodities in 0A505.b	CC Column 1
AT applies to "technology" for "development," "production," operation, installation, maintenance, repair, overhaul, or refurbishing commodities in 0A505.a, .d, and .x	AT Column 1

List Based License Exceptions (See Part 740 for a description of all license exceptions)

CIV: N/A

TSR: N/A

Special conditions for STA

STA: Paragraph (c)(2) of License Exception STA (§ 740.20(c)(2) of the EAR) may not be used for any “technology” in 0E505.

List of Items Controlled

Related Controls: Technical data required for and directly related to articles enumerated in USML Category III are “subject to the ITAR”.

Related Definitions: N/A

Items: The list of items controlled is contained in this ECCN heading.

47. In Supplement No. 1 to part 774, Category 0, add, between the entries for ECCNs 0E521 and 0E604, an entry for ECCN 0E602:

0E602 “Technology” “required” for the “development,” “production,” operation, installation, maintenance, repair, overhaul, or refurbishing of commodities controlled by 0A602 or 0B602, or “software” controlled by 0D602 as follows (see List of Items Controlled).

License Requirements

Reason for Control: NS, RS, UN, AT

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
NS applies to entire entry	NS Column 1
RS applies to entire entry	RS Column 1
UN applies to entire entry	See § 746.1 of the EAR for UN controls
AT applies to entire entry	AT Column 1

List Based License Exceptions (See Part 740 for a description of all license exceptions)

CIV: N/A

TSR: N/A

Special conditions for STA

STA: Paragraph (c)(2) of License Exception STA (§ 740.20(c)(2) of the EAR) may not be used for any item in 0E602.

List of Items Controlled

Related Controls: Technical data directly related to articles enumerated in USML Category II are “subject to the ITAR.”

Related Definitions: N/A

Items: “Technology” “required” for the “development,” “production,” operation, installation, maintenance, repair, or overhaul of commodities controlled by ECCN 0A602 or 0B602, or “software” controlled by ECCN 0D602.

Supplement No. 1 to Part 774 – [AMENDED]

48. In Supplement No. 1 to part 774, Category 0, remove ECCN 0E918.

49. In Supplement No. 1 to part 774, Category 0, revise ECCN 0E982 to read as follows.

0E982 “Technology” exclusively for the “development” or “production” of equipment controlled by 0A982 or 0A503.

License Requirements

Reason for Control: CC

Control(s)
CC applies to “technology” for items controlled by 0A982 or 0A503. A license is required for ALL destinations, except Canada, regardless of end use. Accordingly, a column specific to this control does not appear on the Commerce Country Chart. (See part 742 of the EAR for additional information.)

List Based License Exceptions (See Part 740 for a description of all license exceptions)

CIV: N/A

TSR: N/A

List of Items Controlled

Related Controls: N/A

Related Definitions: N/A

Items:

The list of items controlled is contained in the ECCN heading.

Supplement No. 1 to Part 774 – [AMENDED]

50. In Supplement No. 1 to part 774, Category 0, remove ECCNs 0E984 and 0E987.

51. In Supplement No. 1 to part 774, Category 1, revise ECCN 1A984 to read as follows:

1A984 Chemical agents, including tear gas formulation containing 1 percent or less of orthochlorobenzalmalononitrile (CS), or 1 percent or less of chloroacetophenone (CN), except in individual containers with a net weight of 20 grams or less; liquid pepper except when packaged in individual containers with a net weight of 3 ounces (85.05 grams) or less;

smoke bombs; non-irritant smoke flares, canisters, grenades and charges; and other pyrotechnic articles (excluding shotgun shells, unless the shotgun shells contain only chemical irritants) having dual military and commercial use, and "parts" and "components" "specially designed" therefor, n.e.s.

License Requirements

Reason for Control: CC

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
CC applies to entire entry	CC Column 1

List Based License Exceptions (See Part 740 for a description of all license exceptions)

LVS: N/A

GBS: N/A

CIV: N/A

List of Items Controlled

Related Controls: N/A

Related Definitions: N/A

Items:

The list of items controlled is contained in the ECCN heading.

52. In Supplement No. 1 to part 774, Category 2, revise ECCN 2B004 to read as follows:
2B004 Hot "isostatic presses" having all of the characteristics described in the List of Items Controlled, and "specially designed" "components" and "accessories" therefor.

License Requirements

Reason for Control: NS, MT NP, AT

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
NS applies to entire entry	NS Column 2
MT applies to entire entry	MT Column 1
NP applies to entire entry, except 2B004.b.3 and presses with maximum working pressures below 69 MPa	NP Column 1
AT applies to entire entry	AT Column 1

List Based License Exceptions (See Part 740 for a description of all license exceptions)

LVS: N/A

GBS: N/A

CIV: N/A

List of Items Controlled

Related Controls: (1) See ECCN 2D001 for software for items controlled under this entry. (2) See ECCNs 2E001 (“development”), 2E002 (“production”), and 2E101 (“use”) for technology for items controlled under this entry. (3) For “specially designed” dies, molds and tooling, see ECCNs 1B003, 0B501, 0B602, 0B606, 9B004, and 9B009. (4) For additional controls on dies, molds and tooling, see ECCNs 1B101.d, 2B104, and 2B204. (5) Also see ECCNs 2B117 and 2B999.a.

Related Definitions: N/A

Items:

- a. A controlled thermal environment within the closed cavity and possessing a chamber cavity with an inside diameter of 406 mm or more; and
- b. Having any of the following:
 - b.1. A maximum working pressure exceeding 207 MPa;
 - b.2. A controlled thermal environment exceeding 1,773 K (1,500 °C); or
 - b.3. A facility for hydrocarbon impregnation and removal of resultant gaseous degradation products.

Technical Note: The inside chamber dimension is that of the chamber in which both the working temperature and the working pressure are achieved and does not include fixtures. That dimension will be the smaller of either the inside diameter of the pressure chamber or the inside diameter of the insulated furnace chamber, depending on which of the two chambers is located inside the other.

53. In Supplement No. 1 to part 774, Category 2, revise ECCN 2B018 to read as follows:

2B018 Equipment on the Wassenaar Arrangement Munitions List.

No commodities currently are controlled by this entry. Commodities formerly controlled by paragraphs .a through .d, .m, and .s of this entry are controlled in ECCN 0B606. Commodities formerly controlled by paragraphs .e through .l of this entry are controlled by ECCN 0B602. Commodities formerly controlled by paragraphs .o through .r of this entry are controlled by ECCN 0B501. Commodities formerly controlled by paragraph .n of this entry are controlled in

ECCN 0B501 if they are “specially designed” for the “production” of the items controlled in ECCN 0A501.a through .x or USML Category I and controlled in ECCN 0B602 if they are of the kind exclusively designed for use in the manufacture of items in ECCN 0A602 or USML Category II.

54. In Supplement No. 1 to part 774, Category 2, revise ECCN 2D018 to read as follows:
2D018 “Software” for the “development,” “production,” or “use” of equipment controlled by 2B018.

No software is currently controlled under this entry. See ECCNs 0D501, 0D602, and 0D606 for software formerly controlled under this entry.

55. In Supplement No. 1 to part 774, Category 2, revise ECCN 2E001 to read as follows:
2E001 “Technology” according to the General Technology Note for the “development” of equipment or “software” controlled by 2A (except 2A983, 2A984, 2A991, or 2A994), 2B (except 2B991, 2B993, 2B996, 2B997, 2B998, or 2B999), or 2D (except 2D983, 2D984, 2D991, 2D992, or 2D994).

License Requirements

Reason for Control: NS, MT, NP, CB, AT

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
NS applies to “technology” for items controlled by 2A001, 2B001 to 2B009, 2D001 or 2D002	NS Column 1
MT applies to “technology” for items controlled by 2B004, 2B009, 2B104, 2B105, 2B109, 2B116, 2B117, 2B119 to 2B122, 2D001, or 2D101 for MT reasons	MT Column 1
NP applies to “technology” for items controlled by 2A225, 2A226, 2B001, 2B004, 2B006, 2B007, 2B009, 2B104, 2B109, 2B116, 2B201, 2B204, 2B206, 2B207, 2B209, 2B225 to 2B233, 2D001, 2D002, 2D101, 2D201, or 2D202 for NP	NP Column 1

reasons	
NP applies to “technology” for items controlled by 2A290, 2A291, or 2D290 for NP reasons	NP Column 2
CB applies to “technology” for equipment controlled by 2B350 to 2B352, valves controlled by 2A226 having the characteristics of those controlled by 2B350.g, and software controlled by 2D351	CB Column 2
AT applies to entire entry	AT Column 1

Reporting Requirements

See § 743.1 of the EAR for reporting requirements for exports under License Exceptions, and Validated End-User authorizations.

List Based License Exceptions (See Part 740 for a description of all license exceptions)

CIV: N/A

TSR: Yes, except N/A for MT

Special Conditions for STA

STA: License Exception STA may not be used to ship or transmit “technology” according to the General Technology Note for the “development” of “software” specified in the License Exception STA paragraph in the License Exception section of ECCN 2D001 or for the “development” of equipment as follows: ECCN 2B001 entire entry; or “Numerically controlled” or manual machine tools as specified in 2B003 to any of the destinations listed in Country Group A:6 (See Supplement No.1 to part 740 of the EAR).

List of Items Controlled

Related Controls: See also 2E101, 2E201, and 2E301

Related Definitions: N/A

Items:

The list of items controlled is contained in the ECCN heading.

Note 1 to 2E001: ECCN 2E001 includes “technology” for the integration of probe systems into coordinate measurement machines specified by 2B006.a.

56. In Supplement No. 1 to part 774, Category 2, revise ECCN 2E002 to read as follows:
2E002 “Technology” according to the General Technology Note for the “production” of equipment controlled by 2A (except 2A983, 2A984, 2A991, or 2A994), or 2B (except 2B991, 2B993, 2B996, 2B997, 2B998, or 2B999).

License Requirements

Reason for Control: NS, MT, NP, CB, AT

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738)</i>
NS applies to “technology” for equipment controlled by 2A001, 2B001 to 2B009	NS Column 1
MT applies to “technology” for equipment controlled by 2B004, 2B009, 2B104, 2B105, 2B109, 2B116, 2B117, or 2B119 to 2B122 for MT reasons	MT Column 1
NP applies to “technology” for equipment controlled by 2A225, 2A226, 2B001, 2B004, 2B006, 2B007, 2B009, 2B104, 2B109, 2B116, 2B201, 2B204, 2B206, 2B207, 2B209, 2B225 to 2B233 for NP reasons	NP Column 1
NP applies to “technology” for equipment controlled by 2A290 or 2A291 for NP reasons	NP Column 2
CB applies to “technology” for equipment Controlled by 2B350 to 2B352 and for valves controlled by 2A226 having the characteristics of those controlled by 2B350.g	CB Column 2
AT applies to entire entry	AT Column 1

Reporting Requirements

See § 743.1 of the EAR for reporting requirements for exports under License Exceptions, and

Validated End-User authorizations.

List Based License Exceptions (See Part 740 for a description of all license exceptions)

CIV: N/A

TSR: Yes, except N/A for MT

Special Conditions for STA

STA: License Exception STA may not be used to ship or transmit “technology” according to the General Technology Note for the “production” of equipment as follows: ECCN 2B001 entire entry; or “Numerically controlled” or manual machine tools as specified in 2B003 to any of the destinations listed in Country Group A:6 (See Supplement No.1 to part 740 of the EAR).

List of Items Controlled

Related Controls: N/A

Related Definitions: N/A

Items:

The list of items controlled is contained in the ECCN heading.

57. In Supplement No. 1 to part 774, Category 7, revise ECCN 7A611 to read as follows:
7A611 Military fire control, laser, imaging, and guidance equipment, as follows (see List of Items Controlled).

License Requirements

Reason for Control: NS, MT, RS, AT, UN

<i>Control(s)</i>	<i>Country Chart (See Supp. No. 1 to part 738).</i>
NS applies to entire entry except 7A611.y	NS Column 1
MT applies to commodities in 7A611.a that meet or exceed the parameters in 7A103.b or .c	MT Column 1
RS applies to entire entry except 7A611.y	RS Column 1
AT applies to entire entry	AT Column 1
UN applies to entire entry except 7A611.y	See § 746.1(b) of the EAR for UN controls

List Based License Exceptions (See Part 740 for a description of all license exceptions)

LVS: \$1500

GBS: N/A

CIV: N/A

Special Conditions for STA

STA: Paragraph (c)(2) of License Exception STA (§ 740.20(c)(2) of the EAR) may not be used for any item in 7A611.

List of Items Controlled

Related Controls: (1) Military fire control, laser, imaging, and guidance equipment that are enumerated in USML Category XII, and technical data (including software) directly related thereto, are subject to the ITAR. (2) See *Related Controls* in ECCNs 0A504, 2A984, 6A002, 6A003, 6A004, 6A005, 6A007, 6A008, 6A107, 7A001, 7A002, 7A003, 7A005, 7A101, 7A102, and 7A103. (3) See ECCN 3A611 and USML Category XI for controls on countermeasure equipment. (4) See ECCN 0A919 for foreign-made "military commodities" that incorporate more than a *de minimis* amount of U.S. origin "600 series" controlled content.

Related Definitions: N/A

Items:

- a. Guidance or navigation systems, not elsewhere specified on the USML, that are "specially designed" for a defense article on the USML or for a 600 series item.
- b. to w. [RESERVED]
- x. "Parts," "components," "accessories," and "attachments," including accelerometers, gyros, angular rate sensors, gravity meters (gravimeters), and inertial measurement units (IMUs), that are "specially designed" for defense articles controlled by USML Category XII or items controlled by 7A611, and that are NOT:
 - 1. Enumerated or controlled in the USML or elsewhere within ECCN 7A611;
 - 2. Described in ECCNs 6A007, 6A107, 7A001, 7A002, 7A003, 7A101, 7A102, or 7A103; or
 - 3. Elsewhere specified in ECCN 7A611.y or 3A611.y.
- y. Specific "parts," "components," "accessories," and "attachments" "specially designed" for a commodity subject to control in this ECCN or a defense article in Category XII and not elsewhere specified on the USML or in the CCL, as follows, and "parts," "components," "accessories," and "attachments" "specially designed" therefor:

y.1 [RESERVED]

DRAFT