

# Appendix A – ITAR Part 121 – The United States Munitions List

The following categories have been declared to the U.S. Department of State via DS-2032 Statement of Registration Form in April 2016. If a client claims a category not listed below, CKC will need to update their DS-2032 Statement of Registration Form. Contact the Quality Assurance Manager with any needed changes.

## 7. U.S. Munitions List Categories

U.S Munitions List categories relevant to the applicant's manufacturing, exporting, and/or brokering activities:

- I-** Firearms, Close Assault Weapons and Combat Shotguns
- II-** Guns and Armament
- III-** Ammunition/Ordnance
- IV-** Launch Vehicles, Guided Missiles, Ballistic Missiles, Rockets, Torpedoes, Bombs and Mines
- V-** Explosives and Energetic Materials, Propellants, Incendiary Agents, and Their Constituents
- VI-** Surface Vessels of War and Special Naval Equipment
- VII-** Ground Vehicles
- VIII-** Aircraft and Related Articles
- IX-** Military Training Equipment
- X-** Personal Protective Equipment
- XI-** Military Electronics
- XII-** Fire Control, Laser, Imaging and Guidance Equipment
- XIII-** Materials and Miscellaneous Articles
- XIV-** Toxicological Agents, Including Chemical Agents, Biological Agents, and Associated Equipment
- XV-** Spacecraft and Related Articles
- XVI-** Nuclear Weapons Related Articles
- XVII-** Classified Articles, Technical Data, and Defense Services Not Otherwise Enumerated
- XVIII-** Directed Energy Weapons
- XIX-** Gas Turbine Engines and Associated Equipment
- XX-** Submersible Vessels and Related Articles
- XXI-** Articles, Technical Data, and Defense Services Not Otherwise Enumerated

## 50.2 (5.2) EMI control requirements versus intended installations.

Table V summarizes the requirements for equipment and subsystems intended to be installed in, on, or launched from various military platforms or installations. When an equipment or subsystem is to be installed in more than one type of platform or installation, it shall comply with the most stringent of the applicable requirements and limits. An "A" entry in the table means the requirement is applicable. An "L" entry means the applicability of the requirement is limited as specified in the appropriate requirement paragraphs of this standard; the limits are contained herein. An "S" entry means the procuring activity must specify the applicability and limit requirements in the procurement specification. Absence of an entry means the requirement is not applicable.

**Discussion:** Discussion on each requirement as it relates to different platforms is contained in the sections on the individual requirements.

**TABLE V. Requirement matrix.**

Equipment and Subsystems Installed In, On, or Launched From the Following Platforms or Installations	Requirement Applicability																
	CE101	CE102	CE106	CS101	CS103	CS104	CS105	CS109	CS114	CS115	CS116	RE101	RE102	RE103	RS101	RS103	RS105
Surface Ships		A	L	A	S	S	S		A	L	A	A	A	L	A	A	L
Submarines	A	A	L	A	S	S	S	L	A	L	A	A	A	L	A	A	L
Aircraft, Army, Including Flight Line	A	A	L	A	S	S	S		A	A	A	A	A	L	A	A	L
Aircraft, Navy	L	A	L	A	S	S	S		A	A	A	L	A	L	L	A	L
Aircraft, Air Force		A	L	A	S	S	S		A	A	A		A	L		A	
Space Systems, Including Launch Vehicles		A	L	A	S	S	S		A	A	A		A	L		A	
Ground, Army		A	L	A	S	S	S		A	A	A		A	L	L	A	
Ground, Navy		A	L	A	S	S	S		A	A	A		A	L	A	A	L
Ground, Air Force		A	L	A	S	S	S		A	A	A		A	L		A	

**TABLE VII. RS103 limits.**

PLATFORM FREQ. RANGE		LIMIT LEVEL (VOLTS/METER)							
		AIRCRAFT (EXTERNAL OR SAFETY CRITICAL)	AIRCRAFT INTERNAL	ALL SHIPS (ABOVE DECKS) AND SUBMARINES (EXTERNAL)*	SHIPS (METALLIC) (BELOW DECKS)	SHIPS (NON- METALLIC) (BELOW DECKS)	SUBMARINES (INTERNAL)	GROUND	SPACE
2 MHz ↓ 30 MHz	A	200	200	200	10	50	5	50	20
	N	200	200	200	10	50	5	10	20
	AF	200	20	-	-	-	-	10	20
30 MHz ↓ 1 GHz	A	200	200	200	10	10	10	50	20
	N	200	200	200	10	10	10	10	20
	AF	200	20	-	-	-	-	10	20
1 GHz ↓ 18 GHz	A	200	200	200	10	10	10	50	20
	N	200	200	200	10	10	10	50	20
	AF	200	60	-	-	-	-	50	20
18 GHz ↓ 40 GHz	A	200	200	200	10	10	10	50	20
	N	200	60	200	10	10	10	50	20
	AF	200	60	-	-	-	-	50	20

KEY: A = Army  
N = Navy  
AF = Air Force

\* For equipment located external to the pressure hull of a submarine but within the superstructure, use SHIPS (METALLIC)(BELOW DECKS)