

PRODUCT LIST: **US MUNITIONS LIST (USML)**

STATUTE: **INTERNATIONAL SECURITY ASSISTANCE & ARMS EXPORT CONTROL ACT of 1976**

IMPLEMENTING REGULATION: **INTERNATIONAL TRAFFIC IN ARMS REGULATIONS (ITAR)**

IMPLEMENTING OFFICE: **STATE DEPT
OFFICE OF DEFENSE TRADE CONTROLS**

EMPHASIS: **MILITARY USES – Export of defense articles & defense services**

CONSIDERATIONS: **MILITARY & POLITICAL INTERESTS
CONCURRENCE OF DEFENSE DEPT**

GENERAL ITEMS (CATAGORIES):

I. Firearms, III. Ammunitions, IV. Launch Vehicles, VI. Vessels of War, VII. Tanks, VIII. Aircraft, XIV. Toxicological Agents, XV. Spacecraft Systems, XVI. Nuclear Weapons, XX. Submersible Vessels

SPECIFIC ITEMS FROM USML OF POTENTIAL INTEREST TO AFWA:

<u>ITEM</u>	<u>CATEGORY</u>
- * Rockets (including but not limited to meteorological and other sounding rockets),....., as well as launchers for such defense articles - * Launch vehicles and missile and anti-missile systems including but not limited to guided, tactical and strategic missiles, launchers, and systems - Apparatus, devices, and materials for the handling, control, activation, monitoring, detection, protection, discharge, or detonation of “above articles.” -Technical data and defense services directly related to “above” articles	IV
- * Aircraft, including but not limited tonon-expansive balloons Which are specifically designed, modified, or equipped for military purposes. This includes but is not limited to the following military purposes:.....other surveillance, reconnaissance - Technical data and defense services directly related to “above” articles.”	VIII
-Electronic equipment not included in Category XII of the U.S.Munitions Lists which is specifically designed, modified, or configured for military applications. - This equipment includes but is not limited to: --.(a)(2)(v) imaging radar systems -- (a)(6) Computers specifically designed or developed for military application and any computer specifically modified for use with any defense article in any category of the U.S.M.L.	XI
- * Electronic systems or equipment specifically designed, modified, or configured for intelligence,...or military purposes for use in reconnaissance, collection, monitoring, display, analysis, and production of information from the electromagnetic spectrum - Technical data and defense services directly related to “above” articles.	
- * Spacecraft, including ... remote sensing satellites, scientific satellites, research satellites, experimental and multi-mission satellites (considered SME only when intended for use by the armed forces of any foreign country). Ground control stations for telemetry, tracking and control of spacecraft or Satellites, or employing any of the cryptographic items controlled under category XIII of this subchapter.	XV

ATTACHMENT 3

<u>ITEM</u>	<u>CATEGORY</u>
- Technical data and defense services directly related to "above" articles.	XV
- * All articles, technical data and defense services relating thereto which are classified in the interests of national security.	XVII
- Any article not specifically enumerated in the other categories of the U.S.Munitions List which has substantial military applicability, and which has been specifically Designed or modified for military purposes. The Director of the Office of Defense Trade Controls is the person who makes this determination.	XXI

DEFINITIONS per USML

DEFENSE ARTICLE:

Para. 120.6: Any item or technical data listed in "USML." ...includes technical data recorded or stored in any physical form, models, mockups or other items that reveal technical data directly relating to items on the "USML." It does not include basic marketing information on function or purpose or general system description.

***SIGNIFICANT MILITARY EQUIPMENT (SME):**

Para 120.7:Articles for which special export controls are warranted because of their capacity for substantial military utility or capability. This includes "above items" which are preceded by an asterisk, and/or all classified articles enumerated "above."

MAJOR DEFENSE EQUIPMENT

Para 120.8: Any item of significant military equipment on the U.S. Munitions List having a nonrecurring research and development cost of more than \$50M or a total production cost of more than \$200M.

DEFENSE SERVICE

Para 120.9: The furnishing of assistance ... to foreign persons ...in the design, development, engineering, manufacture, production, assembly, testing, repair, maintenance, modification, operation, demilitarization, destruction, processing or use of defense articles.

Furnishing to foreign persons any technical data controlled in this subchapter.

Military training of foreign units and forcesin the US or abroad or by correspondence courses, technical, educational, or information publications and media of all kinds, training aid, orientation, training exercise, and military advice.

TECHNICAL DATA

Para 120.10: Informationwhich is required for the design, development, production, manufacture, assembly, operation, repair, testing, maintenance or modification of defense articles, including blueprints, drawings, photographs, plans, instructions, and documentation.

Classified information relating to defense articles and defense services.

Information covered by an invention secrecy order.

Software, which includes but is not limited to system functional design, logic flow, algorithms, application programs, operating systems, and support software for design, implementation, test, operation, diagnosis and repair. **No export of software permitted** unless specifically enumerated in para 121.1 of the ITAR.

Does not include information concerning general scientific, mathematical or engineering principles commonly taught in schools, colleges and universities or information in the public domain as defined in paragraph 120.11 of the ITAR. It also does not include basic marketing information on function or purpose or general system descriptions of defense articles.

NOTE: This abbreviated list was compiled Aug 99. Consult the internet for complete, updated listings

URL: <http://www.access.gpo.gov/bxa>