

## **Examples of ITAR-controlled items**

Defense articles and associated technical data are controlled by the U.S. Department of State. The United States Munitions List (USML) found in 22 CFR 121 and the Missile Technology Control Regime Annex (MCTRA) found in 22 CFR 121.16 articulate the defense articles and technical data controlled. In addition to these items, any item, software or technology that is specifically designed, developed, configured, modified or adapted for military or intelligence applications can be considered a defense article. Classified articles and information are also considered defense articles.

The USML is broken into categories which are summarized below:

### ***USML***

Category I – Firearms, Close Assault Weapons and Combat Shotguns

Category II – Guns and Armament

Category III – Ammunition/Ordnance

Category IV – Launch Vehicles, Guided Missiles, Ballistic Missiles, Rockets, Torpedoes, Bombs and Mines

Category V – Explosives and Energetic Materials, Propellants, Incendiary Agents and Their Constituents

Category VI – Vessels of War and Special Naval Equipment

Category VII – Tanks and Military Vehicles

Category VIII – Aircraft and Associated Equipment

Category IX – Military Training Equipment and Training

Category X – Protective Personnel Equipment and Shelters

Category XI – Military Electronics

Category XII – Fire Control, Range Finder, Optical and Guidance and Control Equipment

Category XIII – Auxiliary Military Equipment

Category XIV – Toxicological Agents, Including Chemical Agents, Biological Agents, and Associated Equipment

Category XV – Spacecraft Systems and Associated Equipment

Category XVI – Nuclear Weapons, Design and Testing Related Items

Category XVII – Classified Articles, Technical Data, and Defense Services Not Otherwise Enumerated

Category XVIII – Directed Energy Weapons

Category XIX [Reserved]

Category XX – Submersible Vessels, Oceanographic and Associated Equipment

Category XXI – Miscellaneous Articles

***Common examples of items that are “defense articles” controlled on the USML include:***

- Communications satellites, remote sensing satellites, scientific satellites, research satellites, navigation satellites, experimental satellites (USML Cat. XV)
- Chemical agents, including nerve agents (sarin, soman, tabun), amiton, vesicant agents (mustards, lewisites, nitrogen mustards) (USML Cat. XIV)
- Biological agents (agents that have been developed, configured, adapted or modified for the purpose of increasing their capability to produce casualties in humans or livestock, or degrade equipment or crops) (USML Cat. XIV)
- Medical countermeasures, vaccines, antidotes and medical diagnostics specifically designed or modified for use with chemical agents and/or biological agents (USML Cat. XIV)
- Body armor, clothing to protect against or reduce detection by radar, infrared or other sensors, goggles, glasses or visors designed to protect against lasers (USML Cat. X)
- Aircraft, helicopters, non-expansive balloons, drones, and lighter-than-air aircraft, specifically designed, modified, or equipped for military purposes (USML Cat. VIII)