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Lists of Controlled Technologies

In considering whether or not a shipment to another country will require an export license, consider both **WHAT** is being shipped and **WHERE** it is going.

The lists on this page deal with **WHAT** is being shipped. (See the lists of export-controlled or embargoed countries for guidance about **WHERE** shipments may be sent.)

Technologies subject to Export Control Laws are categorized on the following two lists:

- **Munitions List**
published by the US State Department in its [International Traffic in Arms Regulations \(ITAR\)](#) focused on potential military applications or technologies that are military in nature
- **Commerce Controlled List**
published by the US Commerce Department in its [Export Administration Regulations \(EAR\)](#) focused on "dual use" technologies having both legitimate commercial purposes and potential military applications.

In addition, under the provisions of the international [Chemical Weapons Convention](#), the United States may require special declarations related to chemical shipments under either the [ITAR](#) or the [EAR](#).

If you are shipping an item that you believe falls into a controlled category, use the links below to go to the regulations themselves for further description of categories, or contact Joanne Zanella-Litke,

CATEGORIES: INTERNATIONAL TRAFFIC IN ARMS REGULATIONS
(<http://www.fas.org/spp/starwars/offdocs/itar/p121.htm>)

U.S. Munitions List

- Category I
Firearms, Close Assault Weapons and Combat Shotguns
- Category II
Materials, Chemicals, Microorganisms, and Toxins
- 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
 - Category X
Protective Personnel Equipment
 - 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 XX
Submersible Vessels, Oceanographic and Associated Equipment
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CATEGORIES: EXPORT ADMINISTRATION REGULATIONS

www.access.gpo.gov/bis/ear/ear_data.html

Bureau of Industry and Security Commerce Control list

(Link above opens the Commerce Department site in a separate browser window, scroll to Part 774. Links below open the individual sections of the Commerce Control List in a separate browser window.)

- [Category 0](#)
Nuclear Materials, Facilities & Equipment
(and Miscellaneous Items)

- [Category 1](#)
Materials, Chemicals, Microorganisms, and Toxins

- [Category 2](#)
Materials Processing

- [Category 3](#)
Electronics Design, Development and Production

- [Category 4](#)
Computers

- [Category 5](#)
[Part 1: Telecommunications](#)
[Part 2: Information Security](#)

- [Category 6](#)
Sensors and Lasers

- [Category 7](#)
Navigation and Avionics

- [Category 8](#)
Marine

- [Category 9](#)
Propulsion Systems, Space Vehicles and Related Equipment