

United States Export Control Laws per Export Administration Regulations (EAR) 15 CFR § 730-774 and International Traffic in Arms Regulation (ITAR) 22 CFR § 120-130 require that technology-sensitive hardware, technical data, or software which is exported (either through being shipped or exported outside the U.S. or by a “deemed export”) from the United States have either (1) an export license, or (2) a license exemption if it falls into a category that requires such a license. Although in most cases international missions managed by the Wallops Flight Facility Aircraft Office will operate under an export license exemption, information about the export categorization of experiments is still essential for operation of the program.

Project Manager Responsibility

During the Export Control approval phase of a mission, the project shall at a minimum provide the following to the Center Export Administrator (CEA):

- Obtain completed Principal Investigator’s Information Statements for each experiment
- Submit request for export control approval for temporary export of the specific aircraft, along with associated equipment and GSE shipments
- Completed shipping document (GSFC 20-4) for the specific aircraft, along with associated equipment and GSE shipments (contained in one document)
- Foreign country clearance document from the State Department
- List of items

Principal Investigator Responsibility

The determination of whether export control applies depends on the nature of the instrument, software, or data, and its relation to critical technologies or information whose export is controlled. Principal Investigators (PIs) are requested to evaluate whether each experiment contains technology-sensitive hardware, technical data, or software. A “Principal Investigator’s Information Statement” be completed by each PI for each experiment for which they are responsible.

To assist in this determination, it is recommended that PIs reference the following links:

- United States Munitions List
<http://www.fas.org/spp/starwars/offdocs/itar/p121.htm>
- ITAR list of proscribed countries
<http://oiir.hq.nasa.gov/nasaecp/Webbrfg/tsld029.htm>
- Commerce Control List
http://research.uci.edu/ora/exportcontrol/commerce_control_list.htm

