

Critical Goods List

This comprises the list of Common High Priority Items as published by the UK, US and EU amongst others, and the list of critical items determination pursuant to Executive Order 14114 as published by the US.

(The four- and six-digit Harmonised System (HS) Codes for certain goods are also included in the table below where they have been published. The HS codes system is commonly used by customs authorities around the world to classify goods involved in import & export trade activity for assessing duties and taxes.)

Category	Goods / Items (HS Codes where published)
Explosive materials	Nitrocellulose
	Smokeless powder
	Research Department eXplosive (RDX, also known as Royal Demolition eXplosive, cyclonite, hexogen)
	High Melting eXplosive (HMX, also known as HighMolecular-Weight RDX, octogen, cyclotetramethylenetetranitramine)
Lubricants	Turbine oil
	Turbine oil additives
Identification equipment/motion sensors	Thermal sights
	Thermal imaging arrays
	Infrared focal plane arrays Image intensifier tubes (IITs)
	Inertial navigation systems (INS)
	Inertial measurement units (IMUs)
	Fiber-optic gyroscopes (FOGs)
Integrated circuits (also referred to as microelectronics)	8542.31: Electronic integrated circuits: Processors and controllers, whether or not combined with memories, converters, logic circuits, amplifiers, clock and timing circuits, or other circuits
	8542.32: Electronic integrated circuits: Memories
	8542.33: Electronic integrated circuits: Amplifiers
	8542.39: Electronic integrated circuits: Other
Electronics components including communications modules and passive electronic components	8517.62: Machines for the reception, conversion, and transmission or regeneration of voice, images or other data, including switching and routing apparatus
	8526.91: Radar apparatus, radio navigational aid apparatus and radio remote control apparatus: Radio navigational aid apparatus
	8532.21: Other fixed capacitors: Tantalum capacitors

Category	Goods / Items (HS Codes where published)
	8532.24: Other fixed capacitors: Ceramic dielectric, multilayer
	8548.00: Electrical parts of machinery or apparatus, not specified or included elsewhere in <i>chapter 85 [Electrical Machinery and Equipment and Parts thereof; Sound Recorders and Reproducers; Television Image and Sound Recorders and Reproducers, Parts and Accessories of such articles]</i>
	8471.50: Processing units other than those of subheading 8471.41 or 8471.49, whether or not containing in the same housing one or two of the following types of unit: Storage units, input units, output units
	8504.40: Electrical transformers, static convertors (for example, rectifiers) and inductors; part thereof: Static convertors
	8517.69: Other apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network
	8525.89: Television cameras, digital cameras and video camera recorders
	8529.10: Parts suitable for use solely or principally with the apparatus of headings 8524 to 8528; Antennas and antenna reflectors of all kinds; parts suitable for use therewith
	8529.90: Parts suitable for use solely or principally with the apparatus of headings 8524 to 8528: Other
	8536.69: Coaxial connectors; cylindrical multicontact connectors; rack and panel connectors; printed circuit connectors; ribbon or flat cable connectors; other
	8536.90: Electrical apparatus for switching or protecting electrical circuit, or for making connections to or in electrical circuits: Other apparatus
	8541.10: Diodes, other than photosensitive or light-emitting diodes
	8541.21: Transistors, other than photosensitive, with a dissipation rate of less than 1W
	8541.29: Transistors, other than photosensitive not elsewhere specified
	8541.30: Thyristors, diacs and triacs, excluding photosensitive semiconductor devices
	8541.49: Photosensitive semiconductor devices, excluding photovoltaic generators and cells
	8541.51: Semiconductor-based transducers
	8541.59: Semiconductor devices not elsewhere specified

Category	Goods / Items (HS Codes where published)
	8541.60: Mounted piezoelectric crystals
Mechanical and navigational equipment	8482.10: Ball bearings
	8482.20: Tapered roller bearings, including cone and tapered roller assemblies
	8482.30: Spherical roller bearings
	8482.50: Other cylindrical roller bearings, including cage and roller assemblies
	8807.30: Other parts of airplanes. Helicopters or unmanned aircraft
	9013.10: Lasers, other than laser diodes; other optical appliances and instruments: Telescopic sights for fitting to arms
	9013.80: Lasers, other than laser diodes; other optical appliances and instruments, not elsewhere specified
	9014.20: Instruments and appliances for aeronautical or space navigation (other than compasses)
	9014.80: Other navigational instruments and appliances
	High-precision ball and roller bearings
	Angular contact (spindle) bearings
Manufacturing, production and quality testing equipment of electric components, circuit boards and modules	8471.80: Units for automatic data-processing machines excluding processing units, input or output units and storage units
	8486.10: Machines and apparatus: For the manufacture of boules or wafers
	8486.20: Machines and apparatus: For the manufacture semiconductor devices or of electronic integrated circuits
	8486.40: Machines and apparatus: For the manufacture or repair of masks and reticles; for assembling semiconductor devices; for lifting, handling, loading or unloading of semiconductor devices
	8534.00: Printed circuits
	8543.20: Signal generators
	9027.50: Other instruments and apparatus using optical radiations (ultraviolet, visible, infrared)
	9030.20: Oscilloscopes, spectrum analyzers and other instruments and apparatus for measuring or checking electrical quantities: Oscilloscopes and oscillographs

Category	Goods / Items (HS Codes where published)
	9030.32: Other instruments and apparatus, for measuring or checking voltage, current, resistance or power: Multimeters, with a recording device
	9030.39: Instruments and apparatus for measuring or checking voltage, current, resistance or electrical power, with recording device
	9030.82: Oscilloscopes, spectrum analyzers and other instruments and apparatus for measuring or checking electrical quantities: For measuring or checking semiconductor wafers or devices
	Numerically controlled (CNC) machine tools
	Additive manufacturing (AM) machine tools
	Semiconductor manufacturing equipment
	Silicon boules
	Silicon wafers
	Photoresist materials
	Bare printed circuit boards (PCBs)
	Printed circuit board (PCB) substrates
	Automated test equipment
	Data acquisition systems
	Signal generators
	Pulse generators
Spectrum analyzers	
Computer Numerically Controlled (CNC) machine tools and components	8457.10: Machining centres for working metal
	8458.1: Horizontal lathes, including turning centres, for removing metal, numerically controlled
	8458.91: Lathes (including turning centres) for removing metal, numerically controlled (excl. horizontal lathes)
	8459.61: Milling machines for metals, numerically controlled (excluding lathes and turning centres of heading 8458, way-type unit head machines, drilling machines, boring-milling machines, boring machines, and knee-type milling machines)
	8466.93: Parts and accessories suitable for use solely or principally with the machines of headings 8456 to 8461, not elsewhere specified