

APPENDIX LL

WATER SPECIAL HANDLING CODES

A. GENERAL

The water commodity, water type cargo, and water special handling codes are a five-position combination code. The first three positions of the code identify the commodity (Appendix KK). The fourth position further identifies certain types of cargo (Appendix NN) and is used with the fifth position to indicate the nature of a commodity or item, which may require special handling. The specific special handling requirements are usually further identified in trailer data, e.g., actual temperature control range, type of hazardous material, or outsize dimensions.

B. SPECIAL HANDLING

The fifth position of the five-position code indicates those items that require special handling as a result of their size (outsized, any dimension exceeding six feet), weight (heavy lift, any piece 10,000 pounds or more), or need for security (classified or protected).

NOTE: Outsize and heavy lift refer to a single piece in its shipping configuration whether packaged, palletized, unitized, or containerized, but exclude SEAVANs and MILVANs themselves.

Using column (1) for items with a single handling condition and columns (2), (3), and (4) for multiple handling conditions; select a code from Table LL-1:

Table LL-1. Water Special Handling Codes

Special Handling Requirement	Single Handling Condition/Code	Multiple Handling Conditions		
		Heavy Lift (HL)	Outsize Dimension (OD)	HL and OD
Security Needed	(1)	(2)	(3)	(4)
Not to be assigned	1	-	-	-
Highest Sensitivity Category I	2	B	K	S
Highest Sensitivity Category II	3	C	L	T
Moderate Sensitivity Category III	4	D	M	U
Low sensitivity Category IV	5	E	N	V
Highest Sensitivity Category I Classification Secret Note A	6	F	O	W
Highest Sensitivity Category I Classification Confidential Note A	7	G	P	X
Highest Sensitivity Category II Classification Confidential Note A	8	H	Q	Y
Other (Note B) or No Special Handling Required except I, R, or Z	9	I	R	Z

NOTE A: Mandatory trailer entry (T_9) required to identify level of classification (Secret or Confidential) and or degree of risk category

NOTE B: Mandatory trailer entry (T_9) required to identify cases such as classified but not sensitive (DOD 5200.1R, Information Security Program) shipments, protected pilferable, protected controlled, or other security requirements required by Service/Agency directives.

<u>Code</u>	<u>Description</u>
2	<p>Highest sensitivity, Category I: Arms, Ammunition and Explosives. These items are not classified. Manportable missiles and rockets in a ready-to-fire configuration. Included are the Redeye, Stinger, Dragon, Javelin, light antitank weapon (LAW) (66mm), shoulder-launched multi-purpose assault weapon (SMAW) rocket (83mm), M136 (AT4) anti-armor launcher and cartridge (84mm). These weapons, when jointly stored or transported with the launcher tube and/or grip stock and the explosive round, though not in a ready-to-fire configuration, shall be considered Category I items. Complete explosive rounds for Category I missiles and rockets.</p>
3	<p>Highest sensitivity, Category II: Arms, Ammunition and Explosives. These items are not classified. Missiles and rockets that are crew-served or require platform-mounted launchers and other equipment to function. Included in this group are the tube-launched optically tracked weapon (TOW) missile and Hydra-70. Light automatic weapons up to and including 50 caliber and 40mm MK 19 machine guns. Weapon components such as silencers, mufflers, and noise suppression devices will be treated as Category II items. Includes the following items:</p> <ol style="list-style-type: none"> a. Hand or rifle grenades (high explosive and white phosphorous). b. Antitank or antipersonnel mines (each with an unpacked weight of 50 pounds or less). c. Explosives used in demolition operations, C-4, military dynamite, and TNT with an unpacked weight of 100 pounds or less. d. Warheads for sensitive missiles and rockets weighing less than 50 pounds each. e. The binary intermediates “DF” and “QL” when stored separately from each other and from the binary chemical munitions bodies in which they are intended to be employed. (See Department of Defense Directive 5210.65, <u>Chemical Agent Security Program</u>) for security requirements for other chemical agents.)

<u>Code</u>	<u>Description</u>
4	<p>Moderate sensitivity, Category III: Arms, Ammunition and Explosives. These items are not classified. Missiles and rockets that require platform-mounted launchers and complex hardware and software equipment to function. Included in this group is the Hellfire missile. Includes the following items:</p> <ol style="list-style-type: none"> a. Launch tube and grip stock for the Stinger missile. b. Launch tube, sight assembly, and gripstock for the Redeye missile. c. Tracker for the Dragon missile. d. Mortar tubes up to and including 81mm. e. Grenade launchers. f. Rocket and missile launchers with an unpacked weight of 100 pounds or less. g. Flame throwers. h. The launcher or missile guidance set, or the optical sight for the TOW. i. Ammunition, 50 caliber and larger, with explosive-filled projectile (unpacked weight of 100 pounds or less). j. Incendiary grenades and fuses for high explosive grenades. k. Blasting caps. l. Supplementary charges. m. Bulk explosives. n. Detonating cord. o. Warheads for sensitive missiles and rockets weighing more than 50 pounds, but less than 100 pounds each.

<u>Code</u>	<u>Description</u>
5	<p>Low sensitivity, Category IV: Arms, Ammunition and Explosives with this classification are not classified. Includes the following items:</p> <ul style="list-style-type: none"> a. Shoulder-fired weapons, other than grenade launchers, not fully automatic. b. Handguns. c. Recoilless rifles up to and including 106mm. d. Ammunition with non-explosive projectile (unpacked weight of 100 pounds or less). e. Fuses (other than those for high explosive grenades). f. Illumination, smoke, and CS grenades. g. Incendiary destroyers. h. Riot control agents (100 pound package or less). i. Ammunition for weapons above, not otherwise categorized. j. Explosive compounds of sensitive missiles and rockets (except warheads). k. Warheads for precision-guided munitions (PGM) weighing more than 50 pounds (unpacked weight).
6	Highest sensitivity, Category I: Arms, Ammunition and Explosives with a classification of Secret.
7	Highest sensitivity, Category I: Arms, Ammunition and Explosives with a classification of Confidential.
8	Highest sensitivity, Category II: Arms, Ammunition and Explosives with a classification of Confidential.
9	Other (Note B) or No Special Handling Required except I, R, or Z. Other includes shipments that are classified but not sensitive, pilferable, controlled, or have other security requirements required by Service/Agency directives.

NOTE: Material with special handling code 6, 7, or 8 is stored and transported under the provisions of Department of Defense Manual 5100.76-M, Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives or Department of Defense Regulation 5200.1-R, Information Security Program, whichever is more stringent.

(Source: DOD 5100.76-M, Physical Security of Sensitive, Conventional Arms, Ammunition and Explosives, Appendix 1, Sensitive, Conventional Arms, Ammunition and Explosive Security Risk Categories)