

**Clarification Guidance for DoN Questions 1.8.1.d (DoD 615) and 1.1.8.i (DoD 620)**

Responses to the “Max Berthing Capacity” portion of the question 615 and 620 indicate a misunderstanding of the need to compare pier space to the “Cruiser Equivalent” (CGE) standard.

The “Max Berthing Capacity” column shall be calculated as follows:

Determine the maximum number of “Cruiser Equivalents” (CGE) at each pier by berthing any combination of ship types from the list below to yield the highest CGE count:

<u>CLASS</u>	<u>CGE</u>	<u>CLASS</u>	<u>CGE</u>
SSBN	1.0	MCM	0.5
SSN	0.75*	MHC	0.25*
SSGN	1.0	AE	1.5
CV	4.0	AKE	2.5
CVN	4.0	AO	2.0
CG	1.0	AOE	2.0
DDG	1.0	AFS	1.5
FFG	0.75*	AS	1.5
LHA	2.5	ARS	0.5
LHD	2.5	ATF	0.5
LPD	2.0	AGOS	0.5
LSD	1.5	LCC	2.0

\*use these figures vice the rounded figures previously provided in the FAQ guidance.

The following constraints shall be applied:

1. The configuration of ships at a pier/wharf must be able to be simultaneously berthed in “cold iron” status implying that there must be adequate shore power (both quantity and quality), potable water and sewage capacity available.
2. The depth requirements must be met at the pier and for transit to/from sea for all ships used in the berthing configuration.
3. Height restrictions for transit to/from sea must be satisfied for all ships used in the berthing configuration.
4. If nesting is possible, it should be used in the berthing configuration up to two ships total. (1 ship along the pier/wharf, 1 ship outboard)
5. For moorings, leased pier space, or piers that cannot berth any of the ships listed above in cold iron status: enter “0” in the “Maximum Berthing Capacity” column.

Enter the configuration used for the “Max Berthing Capacity” in the “Ship Class” column. If the “Max Berthing Capacity” is “0” per 5 above, simply list the ship type normally berthed at the pier/wharf.

Examples:

Pier/ Wharf	Percentage Occupancy	Max Berthing Capacity	Ordnance Handling Pier Capacity	IMA Maintenance Pier Capacity	Ship Class
Pier 1N	XX	3.5	XX	XX	CG (2), FFG (2)
Pier 1S	XX	4	XX	XX	CVN (1)
Mooring 1	XX	0	XX	XX	CG, LSD
Pier 2N	XX	1.5	XX	XX	FFG (2)
Pier 2S	XX	1.5	XX	XX	LSD (1)
Pier Y	XX	0	XX	XX	(leased)
Pier Z	XX	0	XX	XX	Small Craft

XX entries should be same as previously entered, unless the activity has determined that the previously entered data is incorrect.