

Harper Ave. Repair Pier (#1)			
Portsmouth, Virginia at Pinners Point, Elizabeth River NOAA Navigation Chart Number 12253 36° - 51' - 7.2" N. Latitude and 76° - 18' - 48.5" W. Longitude			
Size			
	Pier #1	799 feet long X 55 feet wide w/ 200-ton Dolphin	
Capacity			
	Pier #1	Ship length: up to 800 feet, slip depth: 35 feet	
Cranes			
	Pier #1	Cranes and Derricks rented or leased as required	
Certification			
	Pier #1	Heavy weather certification for ship classes up to LSD/LPD	
Construction			
	Pier #1 steel & concrete		
Services Each Berth: 1N			
	Electrical Power	Pier #1	12,000 amps ungrounded at 480 VAC 3PH (3 x 4,000 Amp Stations)
			2,500 amps grounded at 480VAC 3PH
	Water	Potable	288,000 GPD at 80 PSIG (city pressure boosted to 100 PSIG)
		Fire/Cooling	7,600 GPM at 150 PSIG maximum flow
	Compressed Air	2,000 CFM at 125 PSIG; 3-inch main	
	Dry Air	Available compressed air is dry	
	Phone Lines	30 trunk lines plus T-1 service	
	CHT	504,000 GPD; 6-inch main	
Laydown			
	#1	Size: 10,000 square feet Location: Various areas within facility	
	#2	Size: 40,000 square feet Location: Pier 1	
Storage Areas			
	Tools	2500 square feet in toolroom within 500 feet of pier	
	Warehouse #1	3400 square feet	
	Warehouse #2	1500 square feet	
Security			
	Security Complies with requirements of NAVSEA Standard Item 009-72		
	Single entrance into shipyard. Manned by armed guards 24x7.		
	8-Ft high security fence with razor wire around waterfront perimeter.		
	Permanent fire alarm system each side of pier for tie-in to ship/barge		
NOTE: All facilities permanent and owned by General Dynamics NASSCO-Norfolk.			