	Ligo	on Street Nor	folk Piers and Drydock
Norfolk, V		NOAA Navigati	outhern and Eastern Branches of the Elizabeth River on Chart Number 12253
Size	36° - 50'	- 17.7' N. Latitude	e and 76° - 17' - 21.6" W. Longitude
Size	Pier #1	787 feet long X 40	(only at CF) feet wide (1 berth 1W)
		365 feet long X 40	feet wide (1 berth 1E)
	Pier #2	<u> </u>	feet wide (1 berth 2W) 0(only at CF's) feet wide (1 berth 2E)
	Pier #3		(at CF#5) feet wide (1 berth, 3E)  X 39' 4"(at CF#7) wide
	Dry-dock	750 feet long and	126.5 feet clear width
Capacity	Pier #1	Ship longth: up to	o 900 feet, slip depth: 35 feet (berth 1W)
	1 101 #1	Omplengen. up te	up to 450 feet, slip depth: 30 feet (berth 1E)
	Pier #2	Ship length: up to	700 feet, depth: 35 feet (berth 2W)
	Pier #3	Ship length: up to	up to 900 feet, slip depth: 35 feet (berth 2E) 0 900 feet, depth: 35 feet (berth 3E)
	Dry-dock		Rated Lift Capacity
Cranes	Pier #1	200 Tower Croppe	(T4 TE) 22 ton conceity @ 06' and 7.6 ton @ 246'
	Pier #2		s (T4, T5) 22 ton capacity @ 96' and 7.6 ton @ 246' s (T2, T3, T4, T5) 22 ton capacity @ 96' and 7.6 ton @ 246'
	Pier #3	2ea Tower Cranes	(T2, T3) 22 ton capacity @ 96' and 7.6 ton @ 246'
	Dry-dock All Locations		and Derricks rented or leased as required
Certification	7 til Eddations	/ Additional Orange	and Bernoko Terrica of Teasea as Teajairea
	Pier #1		rtification for U.S. Navy ship classes up to LSD
	Pier #2 Pier #3		rtification for U.S. Navy ship classes up to LHA/LHD rtification for U.S. Navy ship classes up to LHA/LHD
			SEA Safety Certification renewal due 31 January 2022
	Dry-dock	- ABS	Certificate of Classification renewal due 23 December 2025
Construction		3 concrete and stee	nontoon
	Drydock steel por	ntoon	
Services Eac	ch Berth: 1E, 1W Electrical Power	, <b>2E, 2W, 3E &amp; Dr</b> Pier #1	
	Electrical Power	Piei #1	1 x 4000 amps ungrounded at 440 volts 3PH(wetslip E) 1 x 1200 amps grounded (WetSlip E)
			1 x 4000 amps ungrounded at 440 volts 3PH(wetslip W)
		Pier #2	1 x 1600 amps grounded (Wetslip W) 2 x 4000 amps ungrounded at 440 volts 3PH
		FIEI #2	2 x 3200 amps grounded
		Pier #3	2 x 4000 amps ungrounded at 440 volts 3PH
		Drydock	1 x 3200 amps grounded 2 x 4000 amps ungrounded at 440 volts 3PH
		Drydock	2 x 1600 amps grounded (East)
			1 x 400 amps grounded (West)
	Water	Potable	2 x 400 ams ungrounded (Living Barge) 250,000 GPD at 80 PSIG
	· · a.o.	Fire/Cooling	10,500 GPM at 120 PSIG maximum flow
	Compressed Air	5400 CFM at 125	
	Dry Air Phone Lines	Available compres 25+ trunk lines plu	
	CHT	220,000 gallons p	er day
	Steam Feed Water	30,000 lbs/hr at 12 As required, no lin	20 PSIG Piers 1 & 2, Slip 1 and Dry-dock
	Oily Waste		hour in-yard treatment plant
	TV & Internet	All national and lo	cal stations available in area
Laydown Area	<b>as</b> #1	Size: 5,000 squar	e feet
	π ι	Location: Carfloat	
	#2	Size: 5,000 squar	
	#3	Size: 11,000 squa	ately south of Pier 1
	#5		#1 and #2 (Pier 2)
	#4	Size: 3,200 squar	
	I	ILocation: Immedia	atalis manuta at marini atti a la 11 11
	#5		ately north of main office building are feet
	#5	Size: 11,500 squa	are feet #5 and #7 (Pier 3)
	#5 #6	Size: 11,500 squa Location: Carfloat Size: 10,500 squa	are feet #5 and #7 (Pier 3) are feet
	#6	Size: 11,500 squa Location: Carfloat Size: 10,500 squa Location: Immedia	are feet #5 and #7 (Pier 3) are feet ately south of Drydock
	#6	Size: 11,500 squa Location: Carfloat Size: 10,500 squa Location: Immedia Size: 8300 square Location: Immedia	are feet  #5 and #7 (Pier 3)  are feet  ately south of Drydock  e feet  ately south of Hazardous Waste Storage
	#6	Size: 11,500 squa Location: Carfloat Size: 10,500 squa Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square	are feet  #5 and #7 (Pier 3)  are feet  ately south of Drydock  e feet  ately south of Hazardous Waste Storage  e feet at Warehouse B
Storage	#6	Size: 11,500 squa Location: Carfloat Size: 10,500 squa Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square	are feet  #5 and #7 (Pier 3)  are feet  ately south of Drydock  e feet  ately south of Hazardous Waste Storage
Storage	#6 #7 #8	Size: 11,500 squa Location: Carfloat Size: 10,500 squa Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square Size: 17200 squa	are feet  #5 and #7 (Pier 3)  are feet  ately south of Drydock  e feet  ately south of Hazardous Waste Storage  e feet at Warehouse B
Storage	#6	Size: 11,500 squa Location: Carfloat Size: 10,500 squa Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square Size: 17200 squa	are feet  #5 and #7 (Pier 3)  are feet ately south of Drydock e feet ately south of Hazardous Waste Storage e feet at Warehouse B are feet Outside of Warehouse B  In main toolroom within 500 feet of piers and 300 feet of
Storage	#6 #7 #8	Size: 11,500 squa Location: Carfloat Size: 10,500 squa Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square Size: 17200 squa	are feet  #5 and #7 (Pier 3)  are feet  ately south of Drydock  e feet  ately south of Hazardous Waste Storage  e feet at Warehouse B  re feet Outside of Warehouse B
Storage Special Equip	#6 #7 #8  Tools  Materials	Size: 11,500 squa Location: Carfloat Size: 10,500 squa Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square Size: 17200 squa 2000 square feet i drydock 24,000 square fee	are feet  #5 and #7 (Pier 3)  are feet ately south of Drydock e feet ately south of Hazardous Waste Storage e feet at Warehouse B are feet Outside of Warehouse B  In main toolroom within 500 feet of piers and 300 feet of
	#6 #7 #8  Tools  Materials	Size: 11,500 square Location: Carfloat Size: 10,500 square Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square Size: 17200 square feet in drydock 24,000 square feet drydock One permanently	are feet  #5 and #7 (Pier 3)  are feet  ately south of Drydock  e feet  ately south of Hazardous Waste Storage  e feet at Warehouse B  re feet Outside of Warehouse B  In main toolroom within 500 feet of piers and 300 feet of  t in main storeroom within 500 feet of piers and 300 feet of  installed 6,000 gallon per hour oily water treatment plant and
	#6 #7 #8 Tools Materials	Size: 11,500 square Location: Carfloat Size: 10,500 square Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square Size: 17200 square feet in drydock 24,000 square feet drydock One permanently	are feet  #5 and #7 (Pier 3)  are feet ately south of Drydock e feet ately south of Hazardous Waste Storage e feet at Warehouse B  re feet Outside of Warehouse B  In main toolroom within 500 feet of piers and 300 feet of t in main storeroom within 500 feet of piers and 300 feet of
	#6 #7 #8 Tools Materials Onent Oily water	Size: 11,500 square Location: Carfloat Size: 10,500 square Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square Size: 17200 square 17200 squar	are feet  #5 and #7 (Pier 3)  are feet ately south of Drydock e feet ately south of Hazardous Waste Storage e feet at Warehouse B  are feet Outside of Warehouse B  In main toolroom within 500 feet of piers and 300 feet of at in main storeroom within 500 feet of piers and 300 feet of anstalled 6,000 gallon per hour oily water treatment plant and wide transfer system serving all berths and drydock.
	#6 #7 #8 Tools Materials  ment Oily water treatment plant Drydock storm water run-off	Size: 11,500 square Location: Carfloat Size: 10,500 square Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square Size: 17200 square feet in drydock 24,000 square feet drydock One permanently associated facility-	are feet  #5 and #7 (Pier 3)  are feet ately south of Drydock e feet ately south of Hazardous Waste Storage e feet at Warehouse B  re feet Outside of Warehouse B  In main toolroom within 500 feet of piers and 300 feet of  It in main storeroom within 500 feet of piers and 300 feet of  Installed 6,000 gallon per hour oily water treatment plant and ewide transfer system serving all berths and drydock.  Italled, Virginia DEQ inspected and approved drydock
Special Equip	#6 #7 #8 Tools Materials Oily water treatment plant Drydock storm	Size: 11,500 square Location: Carfloat Size: 10,500 square Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square Size: 17200 square feet in drydock 24,000 square feet drydock One permanently associated facility-	are feet  #5 and #7 (Pier 3)  are feet ately south of Drydock e feet ately south of Hazardous Waste Storage e feet at Warehouse B  are feet Outside of Warehouse B  In main toolroom within 500 feet of piers and 300 feet of at in main storeroom within 500 feet of piers and 300 feet of anstalled 6,000 gallon per hour oily water treatment plant and wide transfer system serving all berths and drydock.
	#6 #7 #8 Tools Materials Oily water treatment plant Drydock storm water run-off treatment system	Size: 11,500 square Location: Carfloat Size: 10,500 square Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square Size: 17200 square feet in drydock 24,000 square feet drydock  One permanently associated facility-	are feet  #5 and #7 (Pier 3)  are feet ately south of Drydock e feet ately south of Hazardous Waste Storage e feet at Warehouse B  re feet Outside of Warehouse B  In main toolroom within 500 feet of piers and 300 feet of It in main storeroom within 500 feet of piers and 300 feet of  Installed 6,000 gallon per hour oily water treatment plant and ewide transfer system serving all berths and drydock.  Italled, Virginia DEQ inspected and approved drydock ion, treatment and disposal system
Special Equip	#6 #7 #8 Tools Materials Oily water treatment plant Drydock storm water run-off treatment system Security Complie Single entrance in	Size: 11,500 square Location: Carfloat Size: 10,500 square Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square Size: 17200 square feet in drydock 24,000 square feet in drydock 24,000 square feet drydock 35 square feet drydock 35 square feet drydock 36 square feet drydock 37 square feet drydock 37 square feet drydock 37 square feet drydock 38 square feet drydock 38 square feet drydock 39 square feet drydock 39 square feet drydock 39 square feet drydock 30 squar	are feet  #5 and #7 (Pier 3)  are feet ately south of Drydock e feet ately south of Hazardous Waste Storage e feet at Warehouse B  re feet Outside of Warehouse B  In main toolroom within 500 feet of piers and 300 feet of  It in main storeroom within 500 feet of piers and 300 feet of  Installed 6,000 gallon per hour oily water treatment plant and wide transfer system serving all berths and drydock.  Italled, Virginia DEQ inspected and approved drydock ion, treatment and disposal system  of NAVSEA Standard Item 009-72 and by armed guards 24x7.
Special Equip	#6 #7 #8 Tools Materials  ment Oily water treatment plant Drydock storm water run-off treatment system Security Complies Single entrance in Security cameras	Size: 11,500 square Location: Carfloat Size: 10,500 square Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square Size: 17200 square feet in drydock 24,000 square feet in drydock 24,000 square feet drydock 25,000 square feet drydock 26,000 square	are feet  ##5 and #7 (Pier 3)  are feet ately south of Drydock e feet ately south of Hazardous Waste Storage e feet at Warehouse B  are feet Outside of Warehouse B  In main toolroom within 500 feet of piers and 300 feet of at in main storeroom within 500 feet of piers and 300 feet of anstalled 6,000 gallon per hour oily water treatment plant and awide transfer system serving all berths and drydock.  Italied, Virginia DEQ inspected and approved drydock ion, treatment and disposal system  of NAVSEA Standard Item 009-72 and by armed guards 24x7. accessible on Internet 24x7.
Special Equip	#6 #7 #8 Tools Materials  ment Oily water treatment plant Drydock storm water run-off treatment system Security Complie Single entrance is Security cameras Eight foot high se	Size: 11,500 square Location: Carfloat Size: 10,500 square Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square Size: 17200 square Size: 17200 square feet in drydock 24,000 square feet drydock 25 square feet drydock 25 square feet drydock 26 square feet drydock 26 square feet drydock 27 square feet drydock 28 square feet drydock 29 square feet drydock 20 square feet drydo	are feet  #5 and #7 (Pier 3)  are feet ately south of Drydock e feet ately south of Hazardous Waste Storage e feet at Warehouse B  re feet Outside of Warehouse B  In main toolroom within 500 feet of piers and 300 feet of  It in main storeroom within 500 feet of piers and 300 feet of  Installed 6,000 gallon per hour oily water treatment plant and wide transfer system serving all berths and drydock.  Italled, Virginia DEQ inspected and approved drydock ion, treatment and disposal system  of NAVSEA Standard Item 009-72 and by armed guards 24x7.
Special Equip	#6 #7 #8 Tools Materials  ment Oily water treatment plant Drydock storm water run-off treatment system  Security Complie Single entrance is Security cameras Eight foot high se Emergency phon ADT fire alarms of	Size: 11,500 squal Location: Carfloat Size: 10,500 square Location: Immedia Size: 8300 square Location: Immedia Size: 4000 square Size: 17200 square feet in drydock 24,000 square feet drydock  One permanently in associated facility A permanently in stormwater collect swith requirements into shipyard. Mannes throughout facility, ecurity fence with razes in machinery span ship to central signal signa	are feet  ##5 and #7 (Pier 3)  are feet  ately south of Drydock  ately south of Hazardous Waste Storage  ately south of Hazardous Waste Storage  ately south of Hazardous B  re feet at Warehouse B  re feet Outside of Warehouse B  In main toolroom within 500 feet of piers and 300 feet of  at in main storeroom within 500 feet of piers and 300 feet of  anstalled 6,000 gallon per hour oily water treatment plant and awide transfer system serving all berths and drydock.  Italled, Virginia DEQ inspected and approved drydock ion, treatment and disposal system  of NAVSEA Standard Item 009-72  ad by armed guards 24x7.  accessible on Internet 24x7.  accessible on Internet 24x7.  accessible around waterfront perimeter.