



**Atlantic Marine, Inc.
1964**

- Atlantic Marine, Inc. ship construction yard founded in 1964.
- Atlantic Dry Dock Corp. ship repair facility opened in 1966.
- Atlantic Marine has built over 240 vessels, including everything from Trawlers and Scallopers in the early years, to OSV's, Coastal Cruise Ships, SWATH Research vessels, and Articulated Tugs today.
- Atlantic Dry Dock has repaired/converted over 1000 vessels, including vessel mid-bodies, topside conversions, and major damage repair.
- 14,600 ton capacity Floating Dry Dock 'SUSTAIN' arrived in 2000.
- Since 1992 the only major shipyard on the Florida East Coast important contribution to National Defense.

BAE Systems Southeast Shipyards— Jacksonville



BAE Systems Southeast Shipyards - Jacksonville



11/17/2010

Safety/Loss Control

Safety is the **Number One Priority** for BAE Systems

Safety and hazard control is the responsibility of all employees, subcontractors, vendors and visitors!

- Proactive workforce trained in identifying hazardous conditions and empowered to stop operations when safety is in questions using SWIM methodology: Stop unsafe operation, Warn others, Inform management and Manage situation.
- Accident and injury PREVENTION is our goal.
- Winner of the National Safety Council's Occupational Excellence Achievement Award during each of the last five years.
- Days Away Restricted and Transfer (DART) incident rate is lower than Shipyard Average.
- Lost workdays incident rate is less than 25% of the Bureau of Labor Statistics Rating Average for Shipyards.

Jacksonville Facilities

ISO 9001:2008 Certified Shipyards

- Steel Erection Area
- Steel Shop
- Plate Cutting
- Panel Line
- Steel Storage
- Blast & Coat Facility
- Wheelabrator
- 2 Machine Shops
- Pipe Fabrication Facility
- Sheetmetal Shop
- Electric Shop
- Carpenter Shop
- Insulation Shop
- Paint & Labor Department
- Rigging Department
- 1 Floating Dry Dock
- 2 Marine Railways with side transfer systems
- Lifting capacity up to 14,600 LT
- Navy certified dry dock and marine railway
- 2,500 ft. of bulkhead & pier space
- 150 ton transporter
- 3 large storage warehouses
- Multi-crafted workforce
- Up to 150 ton crane capacity in-house
- Easy access to 400 ton crane capacity
- In-house non-destructive testing (NDT) capabilities

Drydock SUSTAIN



4000 Ton Marine Railway - 1982



- Cradle is 80' x 300'
- Cradle splits to allow dockings on fwd and aft sections
- Shore side vessel transfer system

Market Segments



- Mega Yachts up to 404'
- High gloss coating system
- Zero speed fin stabilizer systems
- Helicopter landing pads

Commercial and Government



New Construction



BAE Systems – Jacksonville Facilities



**57,000 Sq. Ft. Steel Fabrication Facility
Up to 300 tons of steel per week**



Crane capacity up to 150 tons



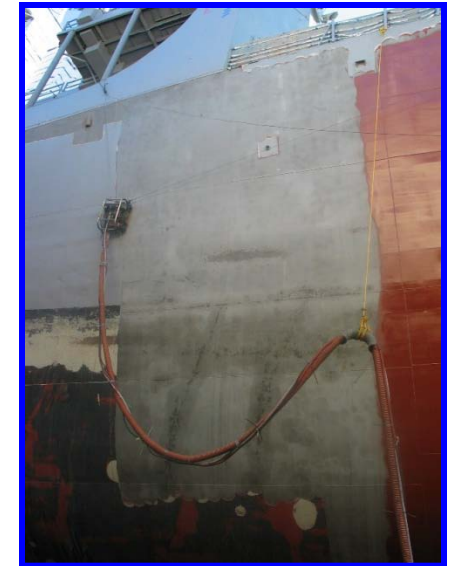
**Environmentally Controlled Blasthouse
for sections up to 120 tons**



**70' Lathe with
72" turn**



**Fully automated Wheel-a-brator
Up to 25, 10' x 40' steel plates per shift**



**Industry leader in water blasting –
no grit blasting**

BAE Systems - Jacksonville Drydock Capabilities

14K Floating Drydock

Lifting Capacity.....	14,600 LT (14,834 MT)
Length Over Outriggers.....	608'-0" (185.3 m)
Length Of pontoons.....	552'-0" (168.3 m)
Length Of Keel Line Blocking.....	540'-0" (164.6 m)
Maximum Block Loading.....	30 LT/sq. ft. (99.9 MT/sq. m.)
Width Overall.....	124'-0" (37.8 m)
Clear Width Between Fenders	93'-0" (28.3 m)
Maximum Draft Over 4'-0" Keel Block.....	30'-1" (9.20 m)

4K Marine Railway

Lifting Capacity.....	4,000 LT (4,064 MT)
Cradle Length Overall.....	324'-0" (98.70 m)
Cradle Length Over Keel Blocks.....	300'-0" (91.46 m)
Maximum Block Loading.....	16 LT/sq. ft. (53.63 MT/sq. m.)
Width Overall.....	80'-0" (24.39 m)
Clear Width Between Fenders.....	72'-8" (22.20 m)
Max Fwd Draft Over 4'-0" Keel Block.....	17'-0" (5.18 m)
Max Aft Draft Over 4'-0" Keel Block.....	21'-0" (6.40m)
Side Transfer Capacity.....	2,800 LT (2,845 MT)
Side Transfer Dimensions.....	230' x 95' (70.12 m x 28.96m)

1K Marine Railway

Lifting Capacity.....	1300 LT (1321 MT)
Cradle Length Overall.....	170'-10" (51.86 m)
Cradle Length Over Keel Blocks.....	156'-0" (47.56 m)
Maximum Block Loading.....	8 LT/sq. ft. (26.4 MT/sq. m.)
Width Overall.....	44'-0" (13.41 m)
Clear Width Between Fenders.....	40'-0" (12.20 m)
Side Transfer Capacity.....	900 LT (915 MT)