



# SUBIC DRYDOCK CORPORATION

## SHIP REPAIR \* NEWBUILDINGS



### AFDM-5 FLOATING DRYDOCK

The **AFDM-5** is a trough-type of welded structural steel construction. It is composed of a center section and two end sections, all bolted together. Each section consists of a pontoon and two fixed rectangular sidewalls.

The RINA Society (Registro Italiano Navale) issued a Certification in 2001 on the "Compliance of the AFDM-5 with the RINA rules on the Construction and Classification of Floating Docks."

#### Principal Particulars

Length of Pontoon	168.25 m
Overall Beam	
Width Inside Wall	29.26 m
Overall Height of Sidewalls from the Side of Pontoon	
Docking Clearance between Fenders	28.35 m
Minimum Freeboard at Maximum Submergence	
Draft Over 4 ft. 6 in. Keel Block at Normal Freeboard of 5 ft. 4 in.	8.74 m
Width of Sidewall	
Depth of Pontoon at Centerline of Dock	5.13 m
Depth of Forward Pontoon at Centerline of Dock	
Length of Center Section	114.60 m
Length of Each end Section	
Frame Spacing	2.44 m
Capacity	

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