



BMS
Baker Marine Solutions



Mobile Pipe Mill BMS 1888

U.S. designed for the offshore wind market.

Easily constructed at any yard with the capacity.

Eliminates the need for a full scale shore-side fabrication facility.

Can be relocated to any project area.

Easily scalable to meet the requirements of the project.

Easy to load materials and offload constructed pipe sections by crane.

Fast and cost effective on-site steel pipe manufacturing.

Connects to shore power for operation, or can be supplied by a dedicated power barge.

**Design
Deck Barge**

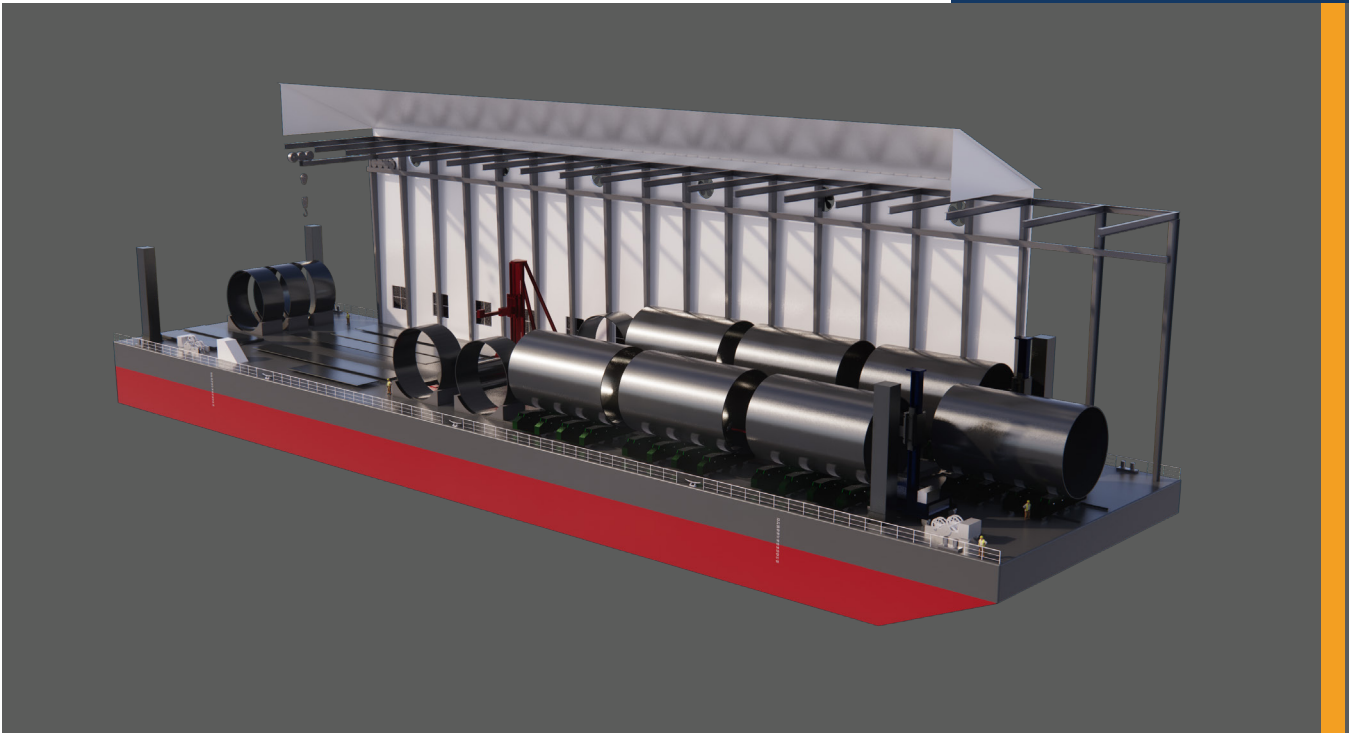
MAIN DATA

400 ft
Length overall

100 ft
Breadth

15 ft
Draft

25 ft
Depth



Type Classification	Deck Barge ABS A1 Barge	
Dimensions	Length overall	400 ft
	Breadth	100 ft
	Draft	15 ft
	Depth	25 ft
Equipment	2 x Long Seam Weld Station 1 x Roller Arm 3 x Welding Manipulator-Arm for 10' Rolled Plate 2 x Stabbing Station 2 x Stringer Weld Station 2 x Back Weld Station 2 x Welding Manipulator-Arm for Back Weld 1 x Overhead Bridge Crane and Gantry System 4 x 60' Spud 2 x Spud Winch	
Steel Capacities	10' x 40' Steel Plate Storage 10' x 80' Spliced Plate Staging 10' x 80' Roller Feed Area 35' x 25' Roller Area 10' x 25' O.D. Cans Produced by Long Seam Weld 40' x 25' O.D. Cans Final Product	
Capacities	Ballast	797,400 gal
	Fresh Water	266,300 gal

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