

New 35 Tonner

32m Steel Spud Barge
 With Slewing stiff leg

Crane

30m or 38m jib.

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MAIN PARTICULARS		CRANE SPECIFICATIONS	
Design	Crane Barge	Crane Type	Slewing pin jib mounted crane
Year Built	May 2014	Crane Capacity (Over-bow)	35t at 22.0m radius
Flag	Australia	Crane Capacity (Over-side)	35t at 16.0m radius
Survey	AMSA 2D	Boom Length	30.0m (38m optional)
GRT	457t	Degrees of Rotation	270°
Max DWT	137t	Maximum hook height	31.2m
Length	32.5m		
Moulded Breadth	16.8m	AUXILIARY	
Moulded Depth	2.4	Generator	43kVA
Draft	1.2m	Supply System	240V Power Supply
Deck Capacity	Nominal 15T/m ²		
	Other strong points fitted to web frame & Bulkheads	DECK EQUIPMENT	
		Winches	4 x Hydraulic Drum Winches
WORK PUNT		Blocks	4 x 2.5t Anchor Blocks
6m Work Punt	40HP Outboard Motor	Site Shed	2 x 22ft Meal and Office space
		Bollards	8 x Double Bollards
AVAILABLE MODIFICATIONS		Ground Sheaves	4 x Ground Sheaves
A-Frame	N/A	Fairleads	6 x Winch Wire Fairleads
Piling Rig	Optional	Amenities	20ft Amenities block
Drill Rig	Optional	Access Ladders	2x Diver / recovery ladders

35 TONNER LOAD CHART – 30.0m BOOM

Radius (m)	Hook Height (m)	Load Overside (t)	Load Over Bow (t)
5.4	31.2	35.0	35.0
10.0	30.4	35.0	35.0
14.0	28.8	35.0	35.0
18.0	26.5	32.76	35.0
22.0	21.0	25.96	35.0
26.8	15.8	19.50	28.7
28.2	12.6	19.02	28.0

DAMEN Pontoon 3216

Main dimensions:

Length o.a.	32.50 m
Breadth mld.	16.80 m
Depth	2.40 m
Draft summer	1.80 m
Draft scantling	2.04 m

