

RMG 300

Manitowoc 4100 Series 2 Crawler Crane 142' Deck Barge



MAIN BARGE PARTICULARS

Length, Overall	142 ft	43.3 m
Beam	58 ft	17.5 m
Depth	12 ft	3.6 m
Maximum Draft	6 ft	1.8 m
Spud Length	70 ft	21.6 m
Minimum Height	27 ft	8.22 m
Spud Diameter	30 in	0.76 m

BARGE MOORING SYSTEM

Mooring	4 Point
Type (Winch)	Skagit 4 Drum G70
Drum Cable (Each)	1300 ft of 1 1/8 in
Anchors	8,000 lb

SPUD BARGE

BARGE TONNAGE

Gross Tonnage	830 t
Net Tonnage	830 t

CRANE PARTICULARS

Boom Length	200 ft
Heel Length	40 ft
Tip Section Length	40 ft
Mid Section Length	120 ft
MAIN BLOCK	
- Parts of Wire	4
- Size of Wire	1 1/8 in
Headache Ball Wire Size	1 1/8 in

CRANE BASIC INFO

Make	Manitowoc
Model	4100 Series 2 Vicon
Lift Capacity*	200 t

*- As tested on land and with optimal boom, heel, and tip lengths. Lift capacities depends on barge stability calculations.

BARGE INFO

Type	ABS Load Line Deck Barge
Official Number Fl	1177045
Flag	USA