

# RMG 300

## 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
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### > CRANE BASIC INFO

Make	Manitowoc
Model	410 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