



BARGE MASTER
MOTION COMPENSATION SOLUTIONS

Motion Compensated Crane

Up to 500 tons at
30 meters

40 - 50% workability
improvement

Safe hook-on

Safe installation

DP2 vessel

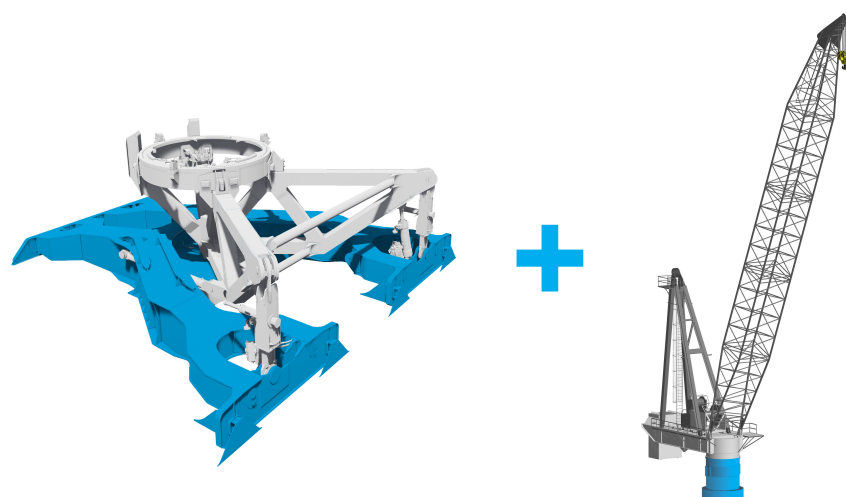
SSIV

SECONDARY STEEL INSTALLATION VESSEL

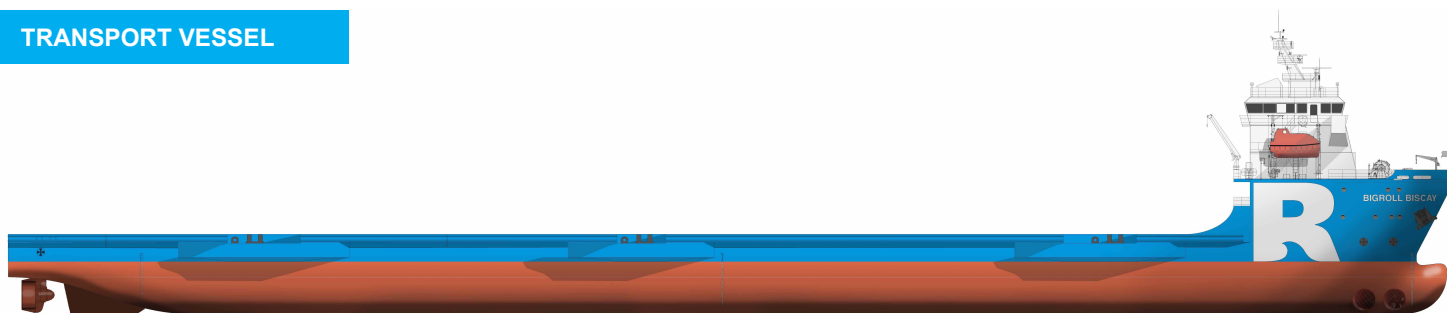
Barge Master offers a motion compensated crane solution for the installation of secondary steel.

The SSIV provides:

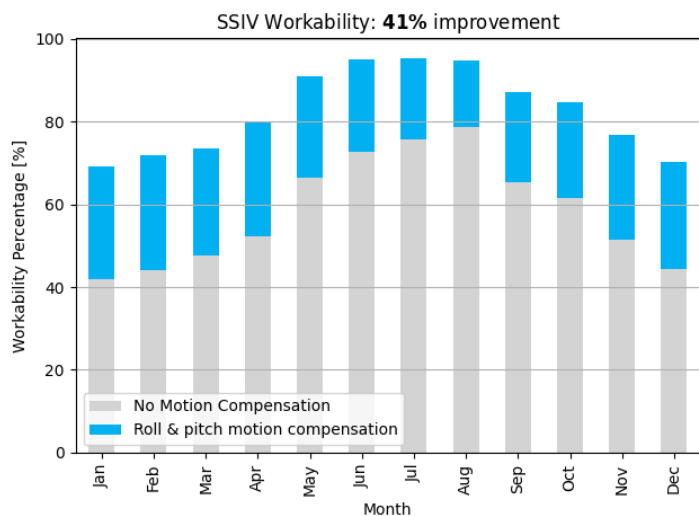
- **Cost efficiency:** Significant lower costs compared to conventional methods
- **Time savings:** Quick positioning due to the use of DP
- **Increased workability:** Operate in sea states up to $H_s = 2.5$ m
- **Modularity:** Compatible with various transport vessels



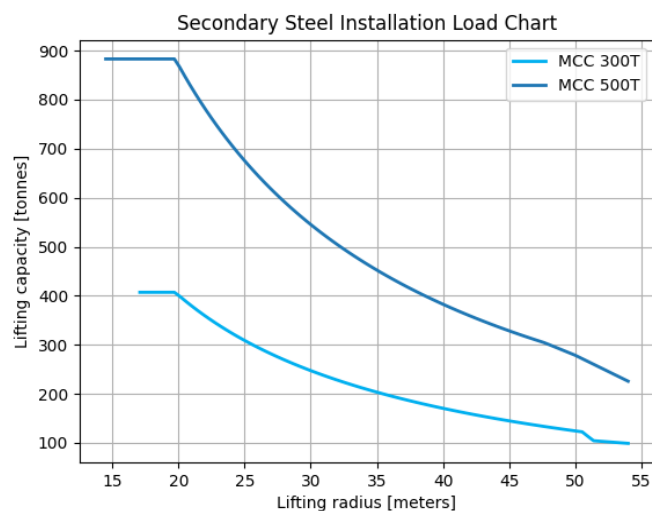
TRANSPORT VESSEL



WORKABILITY



LOAD CHART



PROVEN TECHNOLOGY



KEY FACTS

Roll & pitch compensation
 Wave height Hs 0 - 2.5
 Wave period 4 - 10 s

 Up to 10 sets of secondary steel
 83% year-round workability

SPECIFICATIONS

BigRoll Biscay:
 DP2 enabled
 Cruising speed 10 kts
 Deck space 123.8 x 32.2 m

Compensated crane:
 Compensated lift 300t @ 25m
 500t @ 30m
 Boom length 54 m



Barge Master

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