

EQUIPMENT SHEET

GIANT 7
CRANE VESSEL



CONSTRUCTION/CLASSIFICATION

| | |
|----------------------|-----------------------------------|
| Year of construction | 2015 |
| Classification | Lloyd's Register |
| Class notation | Crane Barge |
| Flag State | Belgium |
| Owner | Boskalis |
| Yard | Keppel Nantong Shipyard Co., Ltd. |

ACCOMMODATION

Cabins: 73 berths. Messroom and galley, hospital, recreation room, office space, conference room, spacious bridge/control room

BALLAST SYSTEM

| | |
|---------------------|--------------------------|
| 4 x Ballast pump | 1,600 m ³ /hr |
| Tank capacity | 30,180 m ³ |
| Drinkwater capacity | 855 m ³ |
| Sewage storage | 1,979.2 m ³ |
| Fuel oil | 1,056.4 m ³ |

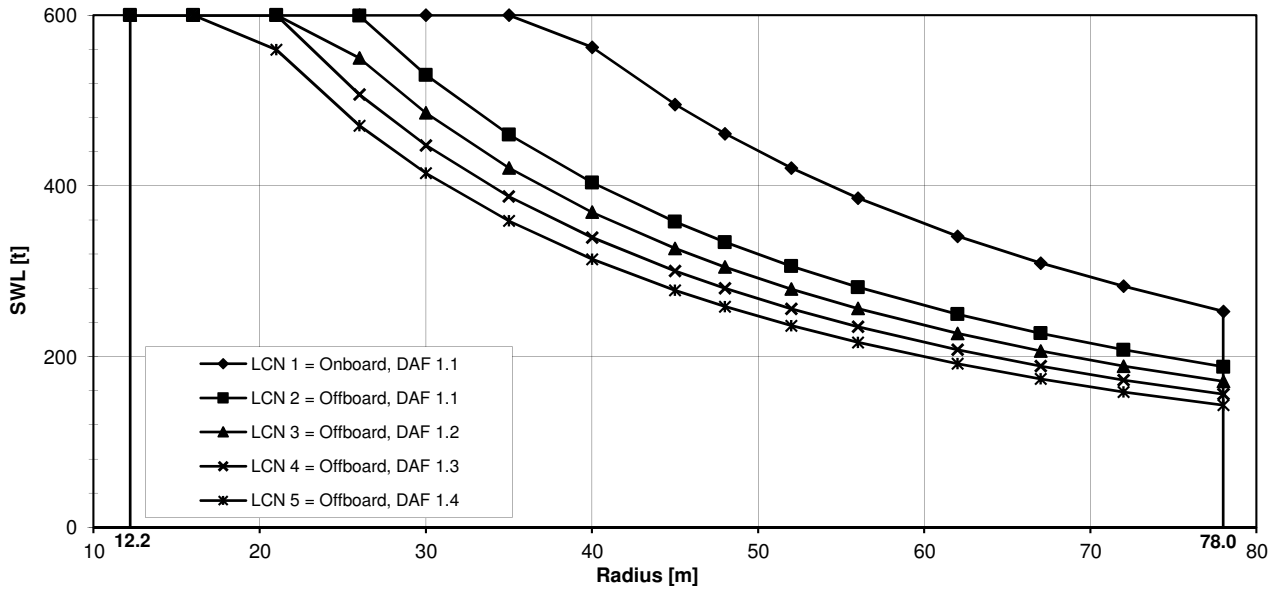
MAIN DATA

| | |
|------------------------------|----------|
| Length o.a. | 137.00 m |
| Breadth moulded | 36.00 m |
| Depth moulded (Main deck) | 8.50 m |
| Draft maximum | 6.45 m |
| Deadweight | 18,661 t |
| Displacement at summer draft | 28,357 t |

CRANE

| | |
|------------------------|--|
| Crane | Liebherr BOS 35000-600 |
| Main hook | 600/1,000 t (optional) |
| Aux. Hook | 50 t |
| Rules and Regulations | DNV, EN 13852-2 |
| Certifying Authority | DNV Standard for Certification No. 2.22 Lifting appliances and EN 13852-2:2004 |
| Design Temperature | -10°C |
| Ambient Temperature | -25/+45°C |
| Wind Speed Operational | max. 25 m/s |
| Gust Boom Stowed | max. 63 m/s |

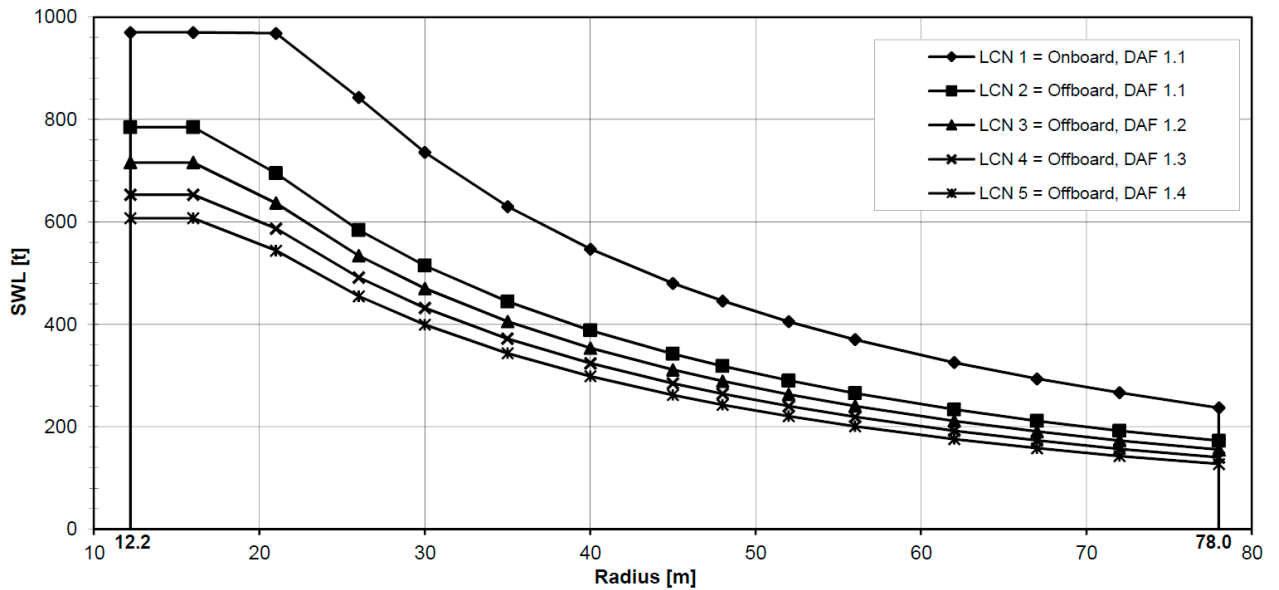
LOAD DIAGRAM AND LOAD TABLE - BOS 35000-600 LITRONIC



600 T CONFIGURATION



LOAD DIAGRAM AND LOAD TABLE - BOS 35000-600 LITRONIC



1000 T CONFIGURATION (OPTIONAL)

