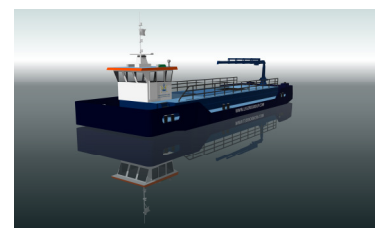




Characteristics Multifunctional Legero Crane Barges “Bryan” & “Michael”



Legero International Group © 2003 - 2010

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Legero location: Rotterdam, Netherlands
Revision: 1.0 | 2010



Main particulars | Legero Crane Barges “Bryan” & “Michael”

- 2 x Multi Functional Crane / Cargo barges for harbor duty.
- Suitable for lifting heavy objects like anchors, fenders, heavy engine parts or other diverse cargo.
- Highly maneuverable in restricted harbor conditions.
- Sormec marine crane with 18 meter boom.
- Fully sheltered cargo area.
- Very stable design for safe loading and unloading cargo in high demanding conditions.

Description | Legero Crane Barges “Bryan” & “Michael”

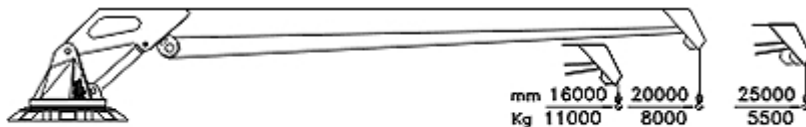
Length over all	21.56 Meter
Width	6.25 Meter
Draught	1.30 Meter
Depth max	1.60 Meter
Cargo capacity	75 Tons
Hull	8mm Plating Twin Push bow with rubber fender all around the vessel rubber fendering
Service speed	8 Knots

Engine | Legero Crane Barges “Bryan” & “Michael”

Main Engine	380HP/280KW Caterpillar C13@1800RPM
Propulsion	Single fixed propeller dia: 1m on shaft
Bow thruster	35HP/26KW
Generator	2 x Perkins 65 KVA
Hydraulics	Separate Electro-Hydraulic power pack for the crane and anchor winch

Crane & Cargo details | Legero Crane Barges “Bryan” & “Michael”

Crane	Sormec Marine Crane SA/220 with 18M boom
Lifting capacity	Safe working load (SWL) of 9 tons on 18 meters

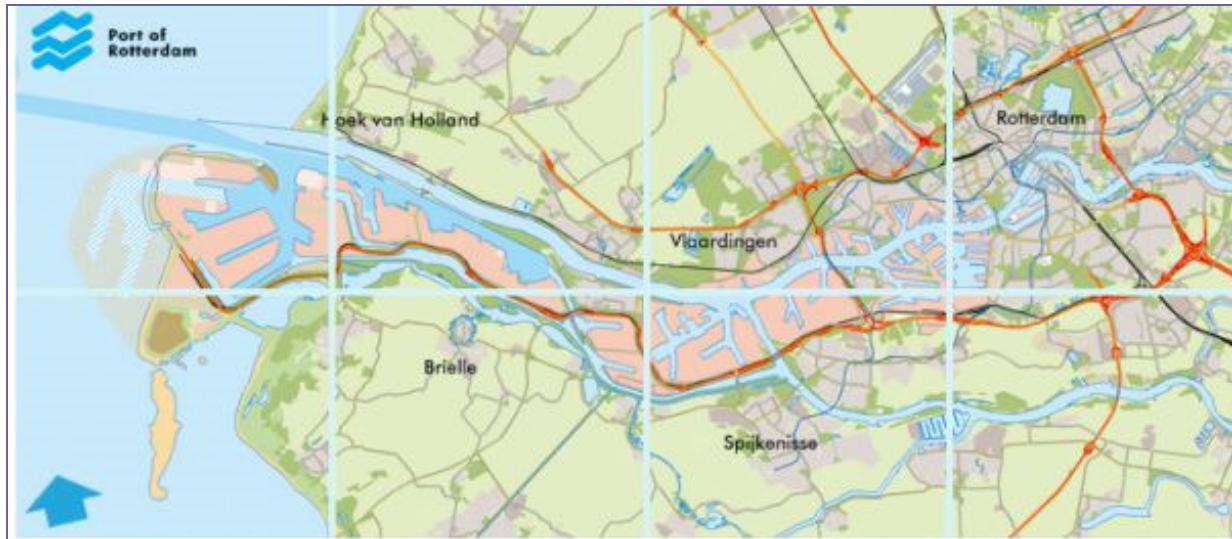


Cargo hold	51 sq/m and covered by sliding hatch 4.2M x 3M * Cargo is always transported in sheltered conditions! Cargo hold has a steel floor
Capacity	100 Cubic meter
Pallet capacity	Approx. 44 pallets of 2 meter height



Classification | Legero Crane Barges “Bryan” & “Michael”

- Dutch Shipping Inspection: Inland waters
- DNV 12 miles certificate
- Rotterdam Port Authority Certificate
- Full ADNR for dangerous goods
- Sailing area: Inland (2006/87/EC)



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