

Self-elevating platform Buzzard



GeoSea

Geotechnical Offshore Contractor



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Horizontal directional drilling for
sawing the wreck Tricolor
Buzzard at Nordzee, Belgium

Main data

Length	43,00 m
Breadth	30,00 m
Depth	4,20 m
Maximum draft	2,97 m

Sewage	14 m ³
Dirty oil	10 m ³
Leakage oil	2 m ³
Hydraulic oil	6 m ³

Power supply

Main diesel generators	3 x 250 kVA
Harbour diesel generator	1 x 110 kVA

Mooring winches

Single drum	6 x 1 drum
Pull	17,5 tonnes
Stall	43,7 tonnes
Line speed	8m/min
Spool capacity	500 m
Wire diameter	32 mm
Displacement	3800 tonnes
Deck Load	10 T/m ² working area 5 T/m ² accommodation area
Payload (incl. crane)	1300 tonnes

Tank capacities

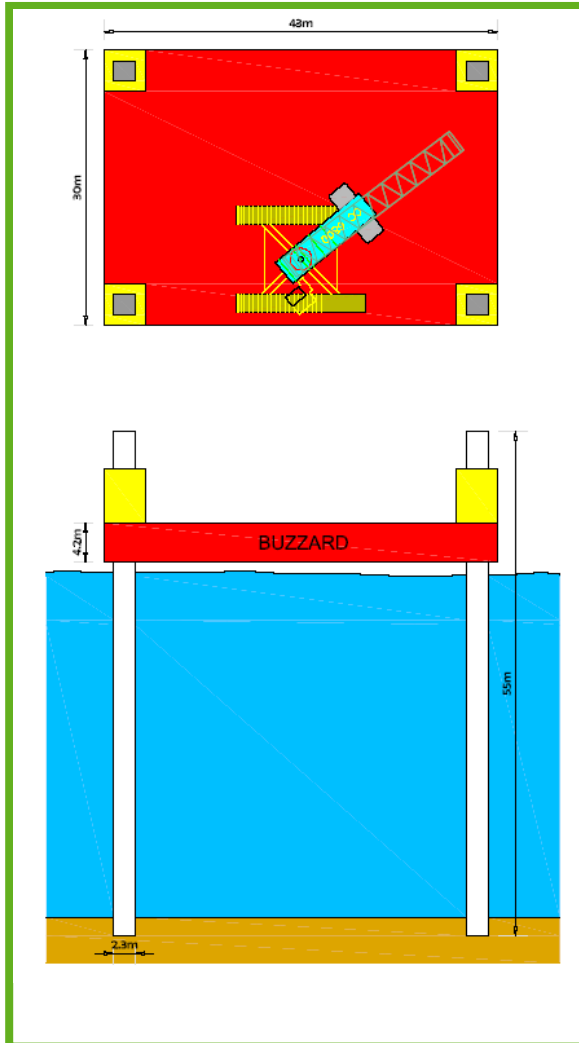
Potable water	63 m ³
Fire fighting	10 m ³
Fuel oil	52 m ³
Water ballast	8 x 150 m ³

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*Manitow 4100 Ringer on 6 m high tub
and foundations for pile drilling units are
available.
Palfinger knuckle boom deck crane.*

Navigation / communication

Intercom/Loudhailer/VHF

Accommodation

- 1 eight berth bedroom
- 1 galley
- 1 mess room (15 persons)
- 2 stores
- Offices / deckhouse / sanitary
- 1 first aid room
- 1 drying room

Jacking system

- Type** MSC elec. / hydr.
- Length** 4 x 55.00 m
- Cross section** 2.20 x 2.30 m
- Footing** pointed for rock,
spudcans available
- Jacking speed** maximum 12 m / hr
- Capacity leg** 1300 tonnes preload
Spudcans available