



DANCING WATER

Shallow drafted multi-purpose tug

The Dancing Water is ideally for port and coastal towing. The boat has a stable work platform and an A-frame that is available with 7 m. plough.

Exploitation

Name:	Dancing Water
Type:	Shallow drafted multi-purpose tug
Classification:	24/7 30nm DNV GL
Flag:	Dutch (NL)
Owner:	KW Trans Shipping BV

Dimensions

Clear deck space:	approx. 40 m ²
Length:	19,50 m
Beam:	6,00 m
Depth:	2,10 m
Height:	6,20 m

Bunkering

Gas oil:	cap. 24 m ³
Fresh water:	cap. 2,5 m ³
Dirty oil:	cap. 2,0 m ³
Sewage:	Yes

Performance

Speed approx:	12 knots
Propulsion:	Twin screw, fixed pitch
Main engines:	volvo Penta Tier 3 (stage V)
Total output:	1000+ hp
Generator sets:	2x Hatz 30 kVA
Pushing capacity:	2730 m ³

Navigation equipment

Radar system:	Yes
Echo Sounder:	Yes
AIS:	Yes

Deck equipment

Towing/Anchor:	2x 27 tons
Deck crane:	1x140 Tm. 6S 5600 kg at 19m
Spud Poles:	yes
Hydr. Power:	Yes
Transfer Pumps:	Yes
Air compressor:	Yes

Moon pool (surveying)

Moon pool stands in the middle of the ship 3,30 meter from the front end the moon pool is 3,40 meter high and sticks with the bottom end under the ship.

Breadth:	550 mm
Length:	760 mm

Accommodation

Comfortable accommodation for 3 persons. All cabins are heated and air-conditioned. All nautical equipment is available on board.

