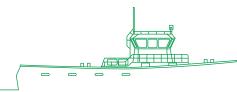


مبارك البحرية Mubarak Marine



Captain Mallahi Harbour tug

At just over 17 m in length, this highly manoeuvrable harbour tug is powered by two 330 bhp marine diesel engines, has a bollard pull of 6 tons, and accommodation for a crew of four.



Registration

Year of build	1999
Builder	Dubai Ship Building & Engineering
Port of registry	Dubai
Flag	UAE
Official number	4563
Call sign	A6E2589
Class	Tasneef
Operator	Mubarak Marine LLC

Dimensions

Length overall	17.2 m
Length BP	15.5 m
Breadth	4.9 m
Depth	2.7 m
Draft	2 m

Machinery/propulsion

Main engines	Scania 6 Cylinder
Horse power	2x 330 HP @ 2100 rpm
Gears	2x Reintjes GM type WAV
Generator 1	Perkins A651040 (40 KVA)
Generator 2	Perkins 1103A -33G (30 KVA)
Propellers	2x 54"
Battery	4x engine starting, 1x lightning
Pump	Bilge, fire and freshwater + supply fresh water

Tonnage

GRT	39 t
NRT	12 t

Performance		
Cruising speed	11 knots	
Displacement	62 mt	
Bollard pull	6.2 mt	
Quick release hook	Yes	

Fuel consumption

Towing/full load	240 imp gal
Free running	144 imp gal
Fresh water consumption	0.7 mt

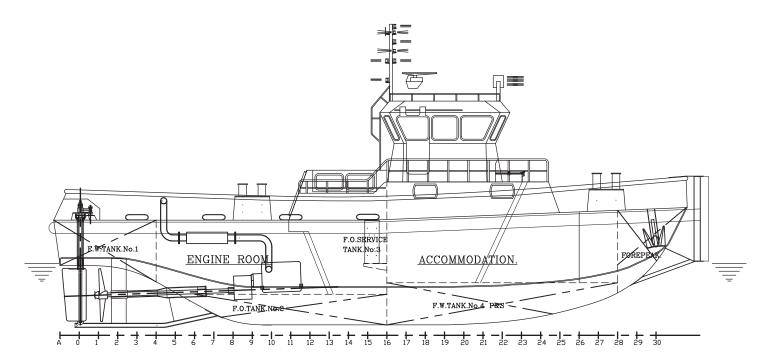
Navigation/communication equipment

itarigation/communicati		
Magnetic compass	1x Nexus	
GPS	1 x Haiyang HGP 430	
GPS (AIS system)	1x Camino	
Radar	1x Icom MR-1000	
Echo sounder	1x JMC V6202	
VHF	1x Horizon HX370S	
VHF (fixed)	1x Sailor RT2048	
Search light	1 no	
Public address	SSB 45 em (Ahuja)	
Navitex receiver	(Saracom)	
Mobile number	+971 52 903 3582	
Capacities		
Fuel oil	2850 imp gal	
Fresh water	10 mt	
Lifting/handling		
Crane	Atlas telescopic hydraulic crane of 1.9 t lift @ 4.5 m reach	
Deck equipment		
Towing hook	1x 10 t SWL	
Firefighting/safety equip	oment	
Life rafts	1x 6 persons	
Life buoys	3 nos	
Life jackets	4 nos	
Life ring	2 nos	
Fire extinguisher	7 nos	
Fire hydrant	3 nos	
Fire hoses	3 nos	
Fire pump	1 no	
	5 nos	
Fire detectors	5 1105	

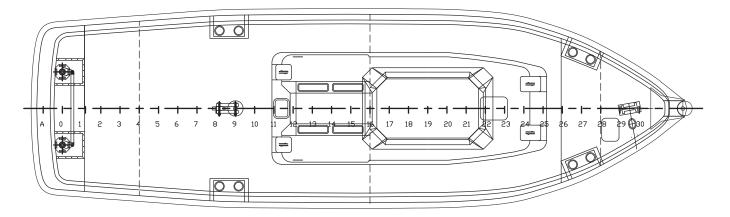
Accommodation

Total

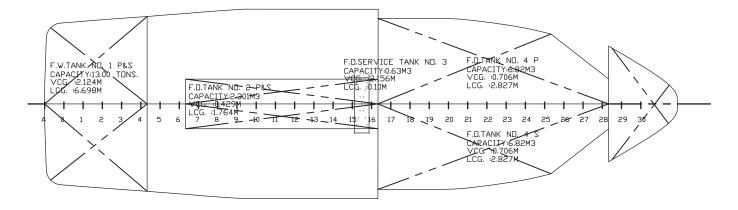
4 berths



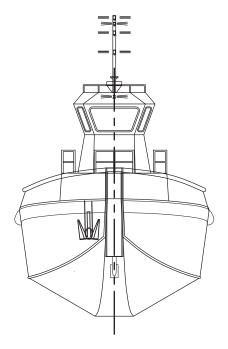
Outboard profile



Main deck plan

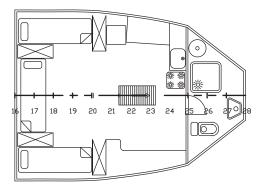


Tank plan



Fore view

Wheelhouse top



Accommodation

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Revision June 2023 | All technical details are provided as a guide only and are subject to owner's changes without notice