

SHIP'S PARTICULARS

Name of vessel	ZHEN HUA 7	Call Sign	D5FR2
Flag/Port	LIBERIA/MONROVIA	MMSI	636016341
Official NO.	16341	Inmarsat-c	463717550/463717551
IMO Number	9166560	Tel/Fax	00870 773913122
Builder	Samsung Heavy Industries	Type of Ship	Semi-Submersible Heavy Lift Vessel
Keel Laid	09-ene-98		
Launched	10/Aug/98	Class	CCS
Delivered	10-sep-98	Last Drydock	19-NOV-2019 ZHOUSHAN shipyard
Previous Name	MAKO		

OWNERS:	ZHENHUA 7 SHIPPING CO.LTD
OPERATOR:	SHANGHAI ZHENHUA SHIPPING CO.LTD (ZPMC)
Operator Contacts:	TEL # +86-21-51982370 FAX # +86-21-51982345
E-mail of vessel:	zhenhua7@zpmc.bjles.net

GRT	44471	L.O.A	244.5 Mtrs
NRT	13341	L.B.P	233.0 Mtrs
Deadweight	48127	Breadth	42.00 Mtrs
Lightweight	24425	Depth	13.5 Mtrs
Summer Draft	9.2	Ktm	49.0 Mtrs

Engine MCR Prop.Immersion	Samsung Man 19469 BHP MCR @ 105 RPM 7.80 Mtrs	NCR Speed NCR Prop.Dia/Pitch	14.3 Knots 14280KW(19469 BHP) @ 7,100mm x 5080mm
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Anchors	Port & Starboard	Anchor Chain	13/13 Shackles
Windlass	Port & Starboard	Windlass Brake	73.9 Tons
Mooring Winch	6 Winches Each W/2 Drums	Winch Brake	73.9 Tons
SBM Stoppers	2xTongus Type 200T SWL	Mooring Tails	11 Mtrs Tails
Mooring Wires		Mooring Ropes	16x96mmx220mm
Provision Cranes	SWL 3.2(T)		

Ballast Pump	8,000 M³/Hr	IFO Capacity	2552.67 M³
Ballast Eductor	200M³/Hr	MDO Capacity	384.07 M³
Ballast Capacity	109044.6 M³ @ 100%	FW Capacity	501.4 M³

MANEUVERING	RPM	SPEED	Bridge-Ahead	203.4Mtrs
FULL	87	13.3	Bridge-Stern	41.1Mtrs
HALF	70	10.7		
SLOW	50	7.6		
DEAD SLOW	34	5.2		