

海裕號HAI YU

Survey Vessel

東亞海洋科技股份有限公司

East Asia Offshore Technology Co., Ltd.



General Information	
Vessel Name	海裕 HAI YU
IMO Number	9065936
Official NO	012621
Signal Letters	BR3037
Port of Registry	Kaohsiung
Call Sign	BR4561
Classification	C/R
Class Notation	R.O.C
Year Built	1993.08
Classification	Working Vessel
Max Speed	13.5 knts
Economic Speed	10.5 knts
Crew and staff	12
Scientific staff	11
Fuel/F.W. Capacity	54.8/28.0mt
Endurance	15 day
Owner	East Asia Offshore Technology Co., Ltd.

Accommodations	
2 BerthsX6	12
3 BerthsX1	3
4 BerthsX2	8
Total Berths	23
Survey Room	2
Mess Room	1

Survey Equipment	
Magnetometer	G-882 Marine Magnetometer
MBES	Kangsborg EM2040-07
SBES	HyroBox™ Echo Sounder
SSS	EdgeTech 2050-DSS
SBP	EdgeTech 2050-DSS
USBL	Sonardyne Ranger2 6G® USBL HPT
DGNSS	Fugro 9205 Integrated GNSS Receiver
Motion	POS MV Ocean Master

Dimensions	
L.O.A	38.92m
Length	34.56m
Breadth	7.80m
Depth Molded	3.40m
Draft	2.60m
Gross Tonnage(GT)	295 t
Net Tonnage (NT)	88 t
Clear Deck Area	24m²

Navigation & Communication Equipment	
Radar	1
PIMS	1
Qinsy	1
GMDSS	1
GyroCompass	1
Radar	1
Echo sounder	1
SART	2
EPIRB	2
Navatax Receiver	1
Autopilot	1
Weather Fax	1

Machinery	
Main Engines	6 Cyl(s) DIESEL 1 Set(s)
Main Engines Power	974KW(1305HP)
Number of propellers	Controllable-pitch/1 Set(s)
Propulsion	4 blades CPP
Deck Winch	1 sets
Deck Winch Power	380AC 50HP
Deck Crane	9.8m knuckle crane
Crane W.L.L.	2 Tone
A frame	1
Bow Thruster	TFN-100S NAGASIMA
Generator	2 sets DEMP 136kW



