

Appendix - Fleet

BGP HYWT

Multipurpose Vessel



Vessel Name	-	HYWT 106
Vessel Type	-	Research/Survey Vessel
Year Built	-	2020
Place Built	-	Dalian songliao Shipyard, Dalian China
IMO	-	N/A
MMSI	-	
Call Sign	-	
Classification	-	NU
Registered In	-	PANAMA CITY
Flag of Registry	-	PANAMA
Vessel Owner	-	BGP INC, China National Petroleum Corporation

VESSEL DIMENSIONS

Length Overall	11.90 m
Beam Moulded	4.03 m
Depth Moulded	0.85 m
Draft	0.36 m

TONNAGE

Gross Registered Tonnage	7.44
Net Registered Tonnage	
Deadweight Tonnage	N/A

MACHINERY

Main Engines	2*MERCURY175DSI 131kw @5000-6000RPM
Auxiliary Engines	1*PSG-10S @ 1500RPM
Emergency Generator	N/A
Bow Thruster	N/A
Propellers	2*Fixed Pitch Propellers
Main Steering Gear	1*Hydraulic @0.7KN.m

PERFORMANCE

Maximum Speed	22Knots (full personal and fuel oil)
Economical Speed	15 Knots

TANK CAPACITIES AND PUMPS

Fuel Oil	650L
Fuel Oil Pump	N/A
Fresh Water	N/A
Fresh Water Pump	N/A
Sewage TreatmentPlant	N/A

ACCOMMODATIONS

Cabins	N/A
Berths	N/A
Hospital	N/A

FIRE FIGHTING EQUIPEMNT

Fi-Fi Notation	N/A
Fi-Fi Monitors	N/A
Fi-Fi Pump	N/A
	N/A

NAVIGATION/COMMUNICATION

GMDSS	N/A
VHF Radio	SAILOR 6222
SSB Radio	N/A
Satellite Tel/Fax/Email	N/A
Radar	GMR 18HD+
NAVTEX Receiver	N/A
GPS	9222XS
AIS	N/A
Echo Sounder	P319
Doppler Log with Current Mode	N/A
Speed Log	N/A
Gyro Compass	N/A
Magnetic Compass	YT-QX650-A
Auto Pilot	N/A
Watch Keeping Receiver	N/A

LIFE SAVING EQUIPMENT

Life Raft	1*10 Men, SOLAS Compliant
Lift Jackets	5
Life Buoys	2
Fast Rescue Boat	N/A