

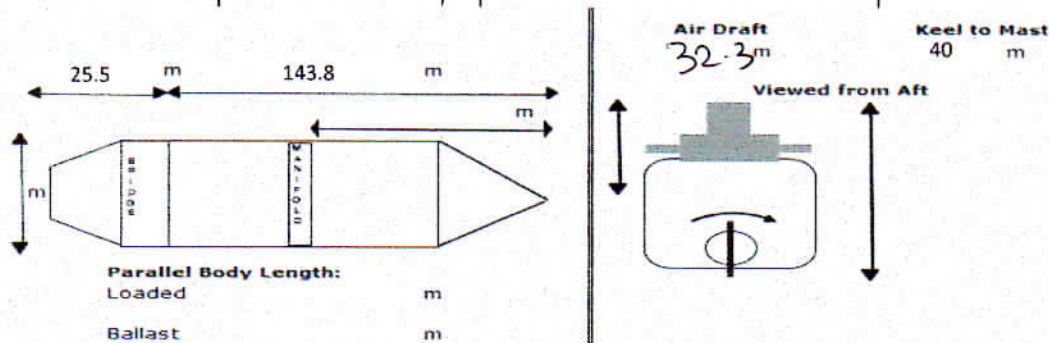


PILOT CARD

Port : MARSDEN POINT	Date : 26 FEB 2025
Arrival : ☒	Shifting : X
	Departure : X

SHIP PARTICULARS

Name : POAVOSA BRAVE	Call Sign : 3EXZ9
Displacement : 24,466	DWT : 12,080 MT
Length : 169.37 m	Beam : 27.2 m
Draught Fwd : 6.7	Draught Aft : 7.7
Air Draught : 32.3	Freeboard : 6.4
Port Anchor : 11 (Shackles)	Stbd Anchor : 11 (Shackles)



MAIN ENGINE

Type	Max Design Power: 5850 KW (129)	Max Design Power : 7845 HP	
	RPM / Pitch	Loaded Speed (kts)	Ballast Speed (kts)
Full Ahead :	90	10.7	
Half Ahead :	80	9.5	
Slow Ahead :	58	6.9	
Dead Slow Ahead :	42	5	
Dead Slow Astern :	42	5	
Slow Astern :	58	6.9	
Half Astern	80	9.5	
Full Astern	90	% ahead power	
Engine Critical RPM : 63-76	Maximum number of Consecutive Engine Starts : 12		Time from Full Ahead to Full Astern :5.5 min
Time Limit Astern : NIL		Minimum Steering Speed : 4.5 kts	
Engine Power Limiters (EPL) Installed		YES /NO /NA	
Limited engine power as allowed by the EPL or governor installed.		Limited Power: 4165 KW Limited Power: 5585 HP	
Can the imposed Limitation be Overridden in case of an Emergency?		YES /NO /NA	
How much notice is required to override the EPL?		15 min (approx)	
Any effect on RPM due to use of Low Sulphur Fuel Oil		NO	
PROPULSION / PROPELLER			
Number of Propellers: 1	Direction of Turn: RIGHT HAND		Propeller Arrangement : CPP / FPP(please strike which is NA)
Propeller immersion draft:	5.38 M		



PILOT CARD

BOWTHRUSTER			
BOWTHRUSTER (BT) Power in KW and /or HP :	N/A		
BT immersion draft:	m	Speed at which 100% BT efficiency	kts
Makers recommended draft for 100% efficiency:	m	Speed at which 50% BT efficiency	kts
STEERING			
Time from hard-over to Hard-Over :		Rudder Angle for Neutral Effects:	
Rudder	(Number): 1	(Type): SEMI BALANCED	(Max angle): 35
Thrusters (Positions and Power) :		Steering Characteristics :	
EQUIPMENT CHECKED AND READY FOR USE			
Anchors :	✓	Cleared Away : YES / NO	
Compasses :	✓	GYRO, MAGNETIC	
Compass Error :			
Speed log :	EML-500	Doppler : Yes / No Speed : Water / Ground- Axis : Single / Dual	
Echo Sounder :	✓	JRC-JFE 680	
GNSS :	✓	Type : JRC-JLR 7700MK II	
ECDIS :	✓	Type : EC8600 Make:TOKYO KEIKI	
X-Band Radar :	✓	ARPA : YES/ NO	
S-Band Radar :	✓	ARPA : YES/ NO	
VHF (Including Handheld) :	✓		
Steering Gear :	✓	No. of Power Units In Use :2 Nos	
BoW Thrusters	NA		
Engine Telegraphs :	✓		
Rudder / RPM / ROT Indicators :	✓		
Mooring Winches and Lines :	✓		
Whistles :	✓		
Daylight Signal Light :	✓		
Navigation lights :	✓		
Is ECDIS a Primary means of Navigation		Yes / No / NA	
If Yes, Complete the following Sections :			



PILOT CARD

a) Alarm set points and Safety Parameters

b) Display Orientations / Type

NORTH UP-CUSTOMIZED

c) Navigational Warnings affecting the transit

BACKUP ECDIS-TOKYO KEIKI EC8600 (SAME AS MASTER ECDIS)

EQUIPMENT OPERATIONAL DEFECTS & ECDIS BACK UP PROCEDURES IN USE

OTHER DETAILS INCLUDING ECDIS TYPE , ENC's & UPDATES AVAILABLE AND APPLIED TO PORTS AND APPROACHES

ECDIS-TOKYO KEIKI EC8600

Refer to the displayed : IMO Resolution A.601(15) Provision and Display of Manoeuvring Information On Board Ships.

Master

Date

18 FEB 2025