



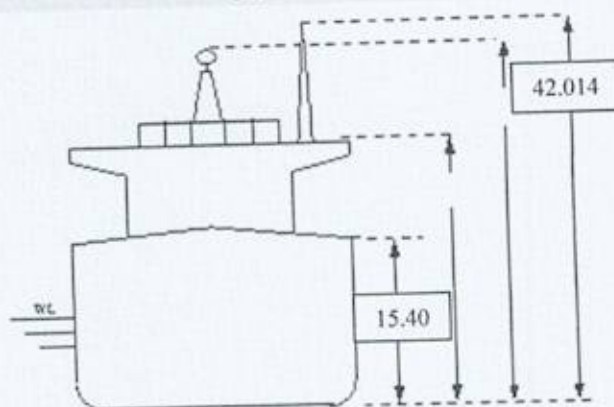
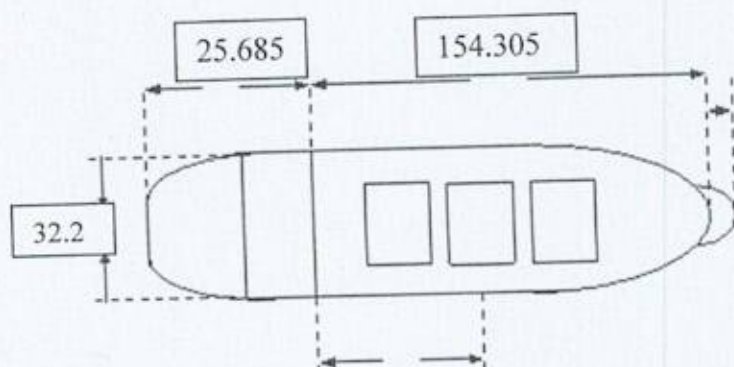
DATE: 14 AUG. 2024

PILOT CARD

I SHIP PARTICULARS				I2	Call Sign: 3E3465
I1	Name: m/v LIGNUM FIBER			I5	Bulbous Bow: NIL
I3	Displacement: 40,012 MT	I4	DWT: 30,725 MT	I8	Draft Midships: 8.55
I6	Draft FWD: 7.68	I7	Draft AFT: 9.43	I11	Stbd Anchor
I9	Air Draft: 32.58 M	I10	Port Anchor		Shackle: 11
			Shackle: 12		

1 shackle = 27.5 m / 15 fathoms

Freeboard:



J MAIN ENGINE				
J1	Type:	Max Power Kw: 6410	Max Power HP: 8596	
		RPM/Pitch	Loaded Speed	Ballast Speed Kts.
J2	Full Ahead:	76	10.9	11.6
J3	Half Ahead:	67	9.6	10.2
J4	Slow Ahead:	50	7.1	7.6
J5	Dead Slow Ahead:	37	5.3	5.6
J6	Dead Slow Astern:	37		
J7	Slow Astern:	50		
J8	Half Astern:	67		
J9	Full Astern:	76	70 % Ahead power	
J10	Engine Critical RPM: 54-65 RPM	Max. No. of Consecutive Engine Start: 12	Time From full 4M 20SEC Ahead to full Astern:70 % ahead (2750 kw)	
J11	Time Limit Astern:30 Min	Min. Steering Speed: 3kts		



CLEANSEAS SHIPMANAGEMENT INC.

2nd FLOOR UNIT 2-A1 FRABELLE ALABANG BUILDING,
1100 MADRIGAL BUSINESS PARK, AYALA ALABANG MUNTINLUPA CITY 1700 PHILIPPINES
Tel No.: 02-8511-0212 / Fax. No.: 02-8511-0342 / Email: smd@cleanseasshipmngt.com.ph

K	STEERING		
K1	Number of Propellers: 1	K2	Direction of Turn: Right Handed
K3	Propeller Arrangement: FPP	K4	Time from Hard-Over to hard-Over: 19.9 secs
K5	Rudder angle for neutral effects:	K6	Steering Characteristics:
K7	Thruster: Bow, kw/ph: N/A		

L

EQUIPMENT CHECKED AND READY FOR USE

Anchors:	✓
Compasses:	✓
Speed Log:	✓
GNSS:	✓
Radar :	3cm ✓ 10cm ✓
VHF (including Handheld):	✓
Engine Telegraphs:	✓
Mooring Winches and Lines:	✓
Whistle:	✓

Compass Error:	✓
Echo Sounder:	✓
ECDIS:	✓
Rpm/pitch:	✓
Steering Gear:	✓
Rudder /RPM/ROT Indicators:	✓
Navigational Light:	✓

EQUIPMENT
OPERATIONAL
DEFECTS:

OTHER
IMPORTANT
DETAILS:

CAPT. ELMER C. OCCENA

MASTER
(WITH SHIP'S STAMP)



PILOT

Note: For Bridge File. Shall send to the Company only if requested.