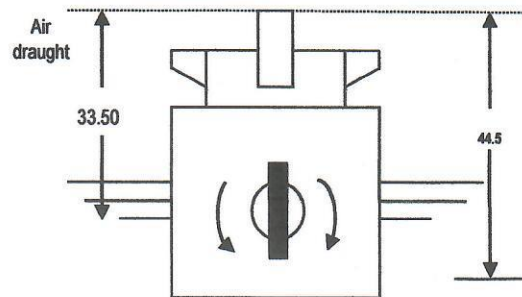
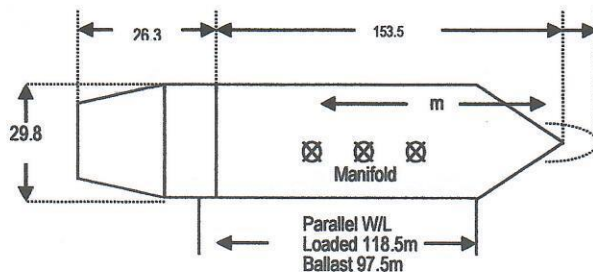


	SAFETY MANAGEMENT SYSTEM	N 015
	PILOT CARD	

A. SHIP'S PARTICULARS

Ship:	MV UNION TAYLOR			Call Sign:	V7GR6
Displacement:	47,478	Deadweight:	38,857	Year Built:	2014
Draught Fwd:	10.57	Draught Aft:	10.92	Draught Amidships:	10.78
LOA:	179.97 m	Breadth:	29.8 m	Bulbous Bow	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
UKC:	3.23	Overhead Clearance:			
Port Anchor (shackles)	10	Stbd Anchor (shackles):	10		



Discuss critical areas of the piloting passage thoroughly and agree the safe speed to avoid Wave Wash effect and consequent damages.

UKC Policy in form N 005 is placed in the attention of Pilot.

B. ENGINE

Type of engine:	MAKITA-MITSUI MAN B&W MAR. DIESEL	Maximum Power (kw / hp)	6820 KW / 9142 HP
	RPM / Pitch	Loaded Speed (knts)	Ballast Speed (knts)
Full Ahead	74	10.6	11.2
Half Ahead	67	9.5	10.1
Slow Ahead	47	5.5	6.2
Dead Slow Ahead	39	3.4	4.1
Dead Slow Astern	39	35 % of Full Ahead power	
Slow Astern	67		
Half Astern	67		
Full Astern	74		
Max no. of Consecutive Starts:	12	Engine Critical RPM:	53-64 RPM
Time Full Ahead to Full Astern (sec):	104 sec	Time Limit Astern (min):	10
		Min. Steering Speed (knts):	3

C. STEERING

No. of Propellers: 1	Controllable Pitch Propeller: <input type="checkbox"/> Yes / <input checked="" type="checkbox"/> No	Direction of turn: <input type="checkbox"/> Port / <input checked="" type="checkbox"/> Stbd
Rudders (numbe:1 / type: Conventional)		Max. angle): 35°

	SAFETY MANAGEMENT SYSTEM	N 015
	PILOT CARD	

Time hard-over to hard-over: 43.9 sec with single unit 22.2 sec with two units	
Thruster Fwd: <input type="checkbox"/> Yes / <input checked="" type="checkbox"/> No Power:	Thruster Aft: <input type="checkbox"/> Yes / <input checked="" type="checkbox"/> No Power:

D. EQUIPMENT CHECKED AND READY FOR USE		
Anchors:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Clear Away <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
X-Band RADAR:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ARPA <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
S-Band RADAR:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ARPA <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Speed Log:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Doppler: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Speed: <input checked="" type="checkbox"/> Water <input type="checkbox"/> Ground Axis: <input type="checkbox"/> Single <input checked="" type="checkbox"/> Dual
Echo Sounder:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
GNSS:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Type: JRC
ECDIS:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
VHF:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Compass System:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Gyro Compass Error: 0.1W
Steering Gear:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	No. of Power Units in Use: 2 / AE
Engine Telegraphs:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Rudder / RPM / ROT indicators:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Mooring Winches and Lines:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Whistle:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Navigation Lights:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

E. EQUIPMENT OPERATIONAL DEFECTS
ALL IN GOOD WORKING CONDITION

F. OTHER IMPORTANT DETAILS (e.g., ship windage area, position of AIS antenna, SWL of bollards)
AIS ANTENNA – Monkey Bridge, Port Side SWL BITTS – 638 KN

	NAME	SIGNATURE	DATE / TIME
PILOT			
MASTER	Capt. Renato R. Revilla		12 NOV 2025

