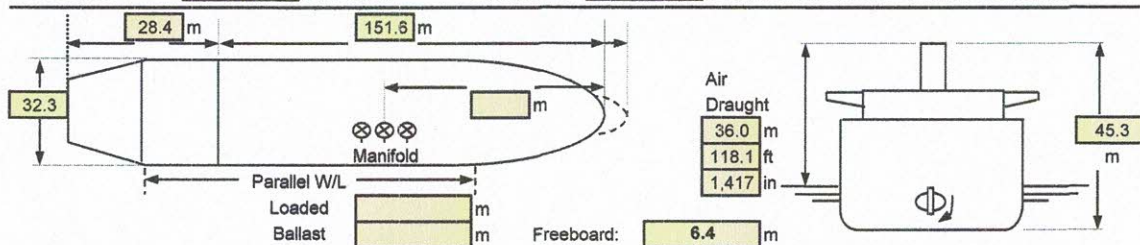


BOF-01.4b: Pilot Card

SHIP's PARTICULARS:

Port **MARSDEN POINT, NZ** IN
 Ship's Name: **MV KEN OH** Call sign **3E7123** Flag **PANAMA** Year built **2025**
 Displacement: **39,100** (tonnes) Deadweight **30,077** (tonnes) GT **26,014**
 Length OA **179.98** (m) Breadth **32.26** (m) Bulbous bow **N/A**
 Draught fwd **7.72** (m) Draught aft **9.26** (m) Draught amid **8.55** (m)
 Port anchor **10** (shackles) Stbd anchor **12** (shackles); (1 shackle = 27.4m / 15 fathoms)



ENGINE:

Type of engine **6UEC42LSH-Eco-D3-EGR** Maximum power **5500kW** (kW) **7,376** (HP)
 rpm / pitch loaded speed ballast speed
 Full ahead **80** **11.5** kts **12.4** kts
 Half ahead **66** **9.4** kts **10.4** kts
 Slow ahead **46** **6.5** kts **7.3** kts
 Dead slow ahead **37** **4.9** kts **5.7** kts
 Dead slow astern **37** **2.4** kts
 Slow astern **46** **3.1** kts
 Half astern **66** **4.5** kts
 Full astern **80** **5.5** kts (48 % of full ahead power)
 If Power Limiting Device Fitted
 Maximum Power **5500** (kW)
 RPM Limit **1200**
 Maximum number of consecutive starts **12**
 Time full ahead to full astern **142** (sec)
 Time limit astern **Limitless** (min)
 Minimum steering speed **3** (kts)
 Engine critical rpm **50-61**

STEERING:

Rudders **1** (number) **MARINER** (type) **35** ° (maximum angle)
 Time hard-over to hard-over **24.2** sec Rudder angle for neutral effect **0.5** ° Starboard
 Propellers **1** (number) Direction of turn **RIGHT** Controllable pitch **NO**
 Thrusters **N/A** (number) Bow power **N/A** kW/HP Stern power **2640** kW/HP
 Steering idiosyncrasies

EQUIPMENT CHECKED & READY FOR USE:

Anchors	<input checked="" type="checkbox"/> Cleared away	<input checked="" type="checkbox"/>	Whistle	<input checked="" type="checkbox"/>
X-Band radar	<input checked="" type="checkbox"/> ARPA	<input checked="" type="checkbox"/>	Flags	<input checked="" type="checkbox"/>
S-Band radar	<input checked="" type="checkbox"/> ARPA	<input checked="" type="checkbox"/>	VHF	<input checked="" type="checkbox"/>
Speed log	<input checked="" type="checkbox"/> Water	<input checked="" type="checkbox"/> single axis	AIS	<input checked="" type="checkbox"/>
Echo sounder	<input checked="" type="checkbox"/> Ecdls (where fitted)	<input checked="" type="checkbox"/>	Mooring winches / lines	<input checked="" type="checkbox"/>
Electronic position - fixing	<input checked="" type="checkbox"/> Type FURUNO FMD 3300		Rudder/RPM/ROT indicators	<input checked="" type="checkbox"/>
Compass system	<input checked="" type="checkbox"/> Gyro compass error 0.3 W°		Engine telegraphs	<input checked="" type="checkbox"/>
Steering gear	<input checked="" type="checkbox"/> Number of power units in use 1		Navigation Lights	<input checked="" type="checkbox"/>

Columbia Shipmanagement requires a minimum UKC to be maintained as follows:

- 10% of the deepest draft when alongside a berth, including SBM's
- 15% of the deepest draft when navigating in shallow waters including 'open shallow' and 'narrow channel'
- 25% of the deepest draft when navigating in open water

min UKC **1.389** **1.389**
 Speed Limit **4 kts** **8 kts**
 Squat **0.26** **1.03**

EQUIPMENT OPERATIONAL DEFECTS / OTHER IMPORTANT DETAILS: NO DEFECTS

Master's Name: **CAPT. REGIELITO C. HERNANDEZ**

Pilot's Name: **T. G. G. G.**

Date: **2-Jun-25**