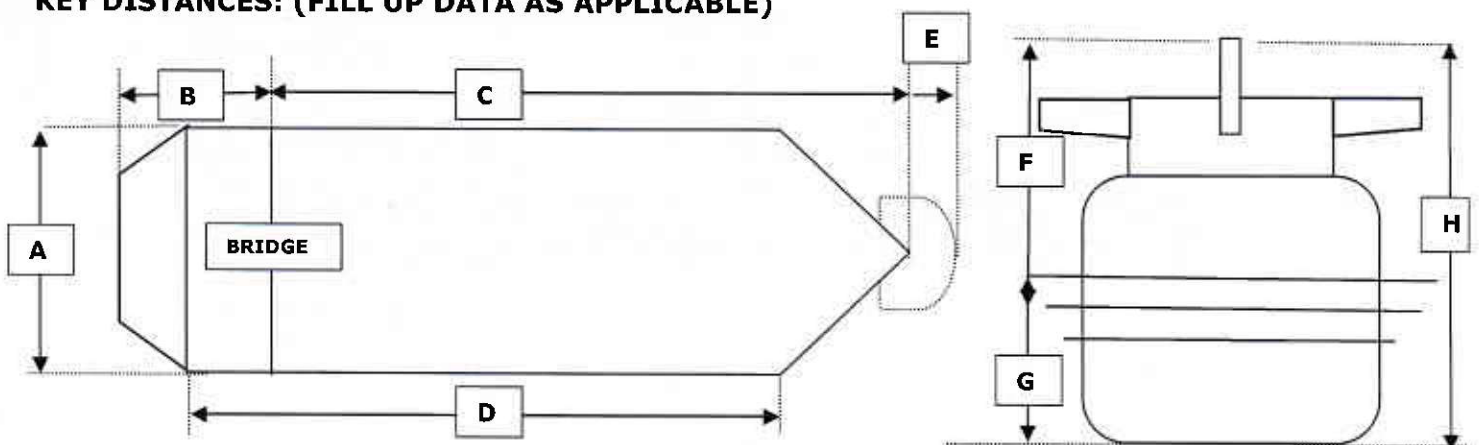


Pilot Card & Master-Pilot Information Exchange

01 Oct 2025

PILOT CARD				
Departure		Arrival	Shifting	
VESSEL DETAILS				
Vessel Name: AFRICAN TOUCAN		Port: <i>MARSDEN, PONTS, NEW ZEALAND</i>		
Call Sign: C6DF9	MMSI.: 311000663	Date: <i>31-MAR-2026</i>		
Flag: BAHAMAS	IMO No.: 9801263	Year Built: 2017		
Deadweight: <i>15816</i> t	Displacement: <i>24400</i> t	GRT: 23,247	NRT: 12,208	
Draft Forward: <i>5.35</i> m	Draft Amidships: <i>5.87</i> m	Draft Aft: <i>6.40</i> m		
Air Draft: <i>38.06</i> m	Cargo Type: <i>LOGS</i>	Next Port: <i>LANSHAN, CHINA</i>		
SHIP'S AGENT: <i>INCHCAPE SHIPPING SERVICES</i>				
Length Overall: 179.97 m	Breadth: 29.80 m	Bulbous Bow? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Anchors Cleared and ready for use: YES / NO		(1 shackle = 27.4 m/ 15 fathoms)		
Port: 11.5 shackles	Starboard: 11.5 shackles	Stern: NA		
STEERING CHARACTERISTICS				
Rudder	1 No.	Type: Mariner type	Turning Circle: 730 m	
Maximum Angle: 35 Degrees		Advance: PORT : 475 m / STBD : 480 m		
Rudder angle for neutral effect: NIL		Transfer: 200 m		
Hard over to hard over: 22 Seconds with Both Motor		Seconds Radius: 1' 55"		
Propellers	1 No.	Type: Fixed Pitch / Solid type	Direction of turn: Right Hand	Controllable pitch: NA
Thrusters	NA	Type: NA	Bow power: NA (kw/hp)	Stern power: NA (kw/hp)
PILOT BOARDING INSTRUCTIONS				
Vsl ETA Pilot Station		Pilot ETA Pilot Station	Approach Course and Speed	
Embarkation Side		Requested Boarding Arrangements		

KEY DISTANCES: (FILL UP DATA AS APPLICABLE)


A	Breadth :	29.831	m	E	Distance:	0.03	m
B	Dist from Bridge to Aft:	27.18	m	F	Air Draught:	<i>38.06</i>	m
C	Dist from Bridge to Fwd:	152.76	m	G	Draught:	<i>A-5.35, D-6.40</i>	m
D	Parallel W/L:(Loaded m) (Ballast m)			H	Height Keel to Mast:	44.46	m

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NAVIGATION AIDS					
Compass system operational and ready		Y	Constant Gyro error $\pm 0.5^{\circ}(M)$		degrees
Electronic position fixing system operational		Y	Type GPS		
Echo Sounder operational and ready		Y	Speed log operational and ready		Y
ECDIS updated and Ready		Y	Doppler		N/A
Steering Gear No. of power units in use		Y	If Doppler log: Water speed / Ground speed / Dual Axis		
Radars operational and ready	3 cm	Y	Indicators-operational	RPM / Pitch	Y
	10 cm	Y		Rudder Angle	Y
	ARPA	Y		Rate of Turn	Y
Navigation light Operational		Y	Mooring winches and lines		Y
Manoeuvring Data made available to Pilot		Y	VHF operational and ready		Y
Squat Data made available to Pilot		Y	Whistle(s) Tested and Operational		Y

ENGINE:

 Type of engine: **MAKITA-MITSUI-MAN B & W 6S46ME-B8.3**

 Maximum power: **6820(kw)**

 Power with EPL: **5797 (kw)**

AHEAD				ASTERN			
	RPM	LOADED SPEED (kts)	BALLAST SPEED (kts)		RPM	LOADED SPEED (kts)	BALLAST SPEED (kts)
Dead Slow	39	3.4	4.1	Dead Slow	39	3.4	4.1
Slow	47	5.5	6.2	Slow	47	5.5	6.2
Half	67	9.5	10.1	Half	67	9.5	10.1
Full	74	10.6	11.2	Full	74	10.6	11.2
Engine Critical rpm: 53-64		Min.steering speed: 3.5 KTS			Max. no. of consecutive starts: 12		
Time full ahead to full astern: 525 (sec)				Time limit astern: LIMITLESS (min)			
Bridge control ER control		Engine telegraphs operational Yes / No		Engines tested Ahead/Astern: Yes / No			

Pilot Card & Master-Pilot Information Exchange

01 Oct 2025

MASTER PILOT INFORMATION EXCHANGE

A. EQUIPMENT OPERATIONAL DETAILS / DEFECTS AFFECTING MANOEUVRABILITY:

B. EPL / SHAPeH DETAILS (IF APPLICABLE) & OTHER IMPORTANT INFORMATION

Is the vessel equipped with an engine or shaft power limiter? YES

Type of EPL system (Mechanical or software based): SOFTWARE BASED

Power with EPL: 5183 kW

Power without EPL: 6820 kW

Time required to override EPL: Instantaneous

Other important information (Windage Area, Location of AIS antenna, SWL of Bollards etc):

Windage Area :
Location of AIS antenna : Bridge front - next to centre gyro repeater.
MAX SWL of Bollards: 65 MT

(PILOTS ARE REQUESTED TO FILL IN / ADVISE THIS INFORMATION TO MASTER)

C. WEATHER CONDITIONS

1. Wind conditions in harbour: Direction _____ Speed _____ knots

2. Tide: state - EBB / Flood / Slack* Height of tide: above chart datum _____

3. Local forecast: _____

D. LOCAL REGULATIONS

1. Max. allowable Draft: _____ mtrs.

2. Min UKC required: on passage _____ at berth _____ mtrs.

3. VHF Channel: River _____ Harbour _____ Port Control _____ Tugs _____

4. VTS Reporting Points: _____

5. Speed Restrictions (if any): _____

E. PASSAGE PLAN

1. Route to follow giving main Waypoints: _____

2. Abort points and Contingency Anchorages: _____

3. Speed requirements at different legs: _____

4. Traffic status: _____

5. If anchor stations to be called. Yes/No*.

If 'Yes' approx. position anchor stations required:

6. Special lights / shapes to be exhibited by the vessel: _____

7. Navigational Hazards, Navigational Warnings, Recent changes of Navigational Marks or charted depths: _____

8. Passage plan, ECDIS setting and Squat Effect discussed with Pilot. Yes/No

Pilot Card & Master-Pilot Information Exchange

01 Oct 2025

F. BERTH AND TUG DETAILS	
1. Intended berth _____	Side alongside: _____
2. Estimated transit time: _____	
3. Does pilot require to check any documents? Yes / No*	
4. Tug Rendezvous Position _____ Number of Tugs _____	
Tug securing arrangement: (F) _____ (A) _____	
Bollard Pull of Tug: _____	
5. Ship's gangway/shore gangway*. If ship's gangway can be rigged prior berthing? Yes / No*	
6. Berthing Plan:	
First Line (FWD) _____ (AFT) _____	
Final Tie Up (FWD) _____ (AFT) _____	
First Line ashore by heaving line / mooring boat*	
G. CHANGE OF PILOT BOARDING INSTRUCTIONS	
1. Position where pilot expected to change: _____	
2. If Pilot ladder / Accom. Ladder required: _____ Side required _____	
Height above waterline: _____ Manropes required: Yes / No.	
3. Approach Course and Speed at Boarding Station: _____	
4. If any port official boarding while manoeuvring? Yes/No*. If 'Yes' position where expected to board: _____	

MASTER		PILOT	
Name	CAPT. ROSHAN KOTIKAWATTA	Name	
Signature	 	Signature	
Date	31-MAR-2026	Date	