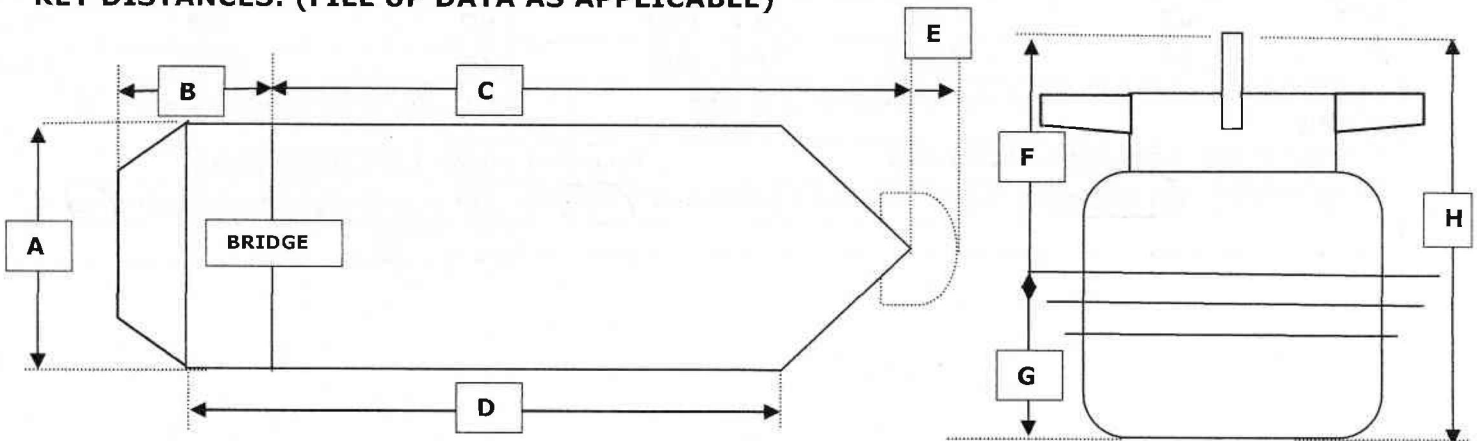


Pilot Card & Master-Pilot Information Exchange

01 Oct 2025

PILOT CARD		
Departure	Arrival	Shifting
VESSEL DETAILS		
Vessel Name: AFRICAN TOUCAN		Port: MARSDEN POINT, NZ
Call Sign: C6DF9	MMSI.: 311000663	Date: 10/04/2026
Flag: BAHAMAS	IMO No.: 9801263	Year Built: 2017
Deadweight: 17687 t	Displacement: 26268 t	GRT: 23,247 NRT: 12,208
Draft Forward: 5.75 m	Draft Amidships: 6.35 m	Draft Aft: 6.95 m
Air Draft: 37.51 m	Cargo Type: LOGS	Next Port: CJK, CHINA ZHENJIANG
SHIP'S AGENT: INCHCAPE SHIPPING SERVICE		
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:	37.51	m
C	Dist from Bridge to Fwd:	152.76	m	G	Draught: F - 5.75, A - 6.95		m
D	Parallel W/L:(Loaded		m) (Ballast				
			m)	H	Height Keel to Mast:	44.46	m

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

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
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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	10/04/2026	Date	

