



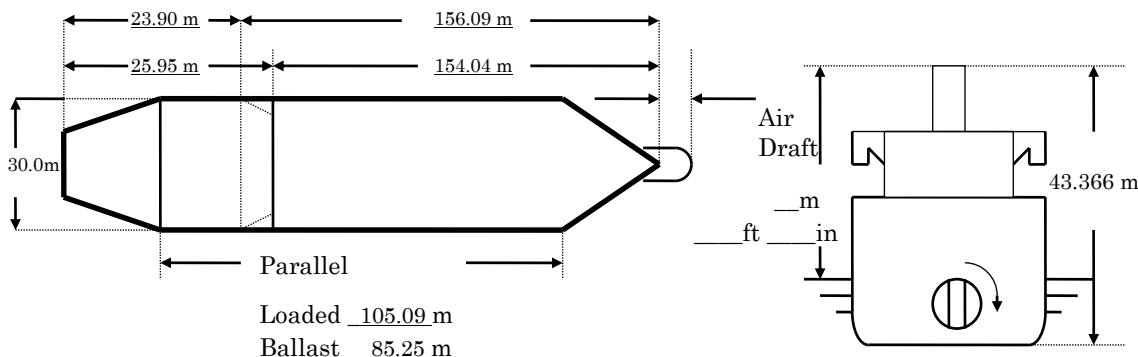
Dakila Shipmanagement Corporation	Form No.	DT-022	Revision No.	0
Established date:	1-Feb-2024	Latest Revision		
SMS Ref. No.	DSME010S 11	Keeping period		
PILOT CARD / MASTER & PILOT EXCHANGE		Company Dept. in charge		OPE

PILOT CARD

※ Company standard policy for "Speed of Approach" is **0.3 kts (15cm/sec)**

Ship's Particulars

Name: MV CRYSTAL PALACE	Call Sign: H3PJ	Flag: PANAMA	Year built: 2018
Length OA: 179.99 m	Breadth: 30 m	Bulbous bow: <u>Yes</u> / No	
Gross ton: 23,703 tons	Deadweight: 39606 tons	Displacement: 48205 tons	
Port anchor: 12 shackles	Stbd anchor: 11 shackles		



Engine

② Without EPL (Original engine design output without limit)


Type of Engine:	Mitsui Man B&W	Max. Power:	6,780 kW	9218 HP
Maneuvering Eng Order:	RPM/Pitch	Speed (Knot)		
		Loaded speed (kts)	Ballast speed (kts)	
Full Ahead:	80	11.3	11.8	
Half Ahead:	70	9.9	10.3	
Slow Ahead:	52	7.3	7.7	
Dead Slow Ahead:	42	5.9	6.2	
Dead Slow Astern:	42	Time Limit Astern:	30	min
Slow Astern:	52	Time Full Ahead to Full Astern:	9	min
Half Astern:	70	Max. No. of Consecutive Starts:	12	times
Full Astern:	80	Minimum RPM:	32 with 5	knots
Engine critical rpm:	55-67	Minimum steering speed:	2.5	knots
		Astern Power:	70	% of ahead power

Steering

Rudders	1	(number)	MARINER	(type)	35	(max angle)
Time hard-over to hard over	20.7	sec	Rudder angle for neutral effect		0	
Propellers	1	(number)	Direction of turn	right	Controllable pitch	No
Thrusters	NIL	(number)	Bow power	NIL kW/HP	Stern power	NIL kW/HP
Steering Characteristics						

Equipment checked and ready for use

<input checked="" type="checkbox"/> Anchor	(cleared away: <u>Yes</u> / No)		<input checked="" type="checkbox"/> Whistle
<input checked="" type="checkbox"/> X-Band/S-Band radar	(ARPA: <u>Yes</u> / No)		<input checked="" type="checkbox"/> Engine telegraphs
<input checked="" type="checkbox"/> Speed log	water / ground	<u>single axis</u> / dual axis	<input checked="" type="checkbox"/> Mooring winches and lines
<input checked="" type="checkbox"/> Electronic position-fixing	(type)	DGPS	<input checked="" type="checkbox"/> Flag
<input checked="" type="checkbox"/> Compass system	Gyro compass error	0.2W °	<input checked="" type="checkbox"/> ECDIS
<input checked="" type="checkbox"/> Steering gear	Number of power units in use	1	<input checked="" type="checkbox"/> Echo sounder
<input checked="" type="checkbox"/> Rudder / RPM / ROT indicators			<input checked="" type="checkbox"/> VHF

	Dakila Shipmanagement Corporation	Form No.	DT-022	Revision No.	0
	Established date:	1-Feb-2024	Latest Revision		
	SMS Ref. No.	DSME010S 11	Keeping period		2 years
	PILOT CARD / MASTER & PILOT EXCHANGE			Company Dept. in charge	OPE

MASTER / PILOT EXCHANGE (Ship to Shore)

Date		Port	MARSDEN POINT, NEW ZEALAND
Ship's Name	MV CRYSTAL PALACE	Voy. No.	58L

Ship Identity

Ship Type	OTHER CARGO/ BULK CARRIER		Cargo Type	LOGS	
Draught Fwd	8.78 m	Draught aft	8.85 m	Draught amidships	8.86 m
Air Draught	34.5 m	Beam	30 M	Last Port Next port	GISBORNE, NZ
Ship's Agent of this port	Nautilus Shipping Agency (Kyle O'Callaghan)				

Pilot Boarding

Date / ETA Pilot station	01 March 2026	ETA	
Approach course / Speed		Embarkation side	
Freeboard	6.14	Requested Boarding Arrangement	

Maneuvering Details at Current Condition / Anchors / Ship's Particulars

» Refer to the information in the Pilot Card

Information of minimum UKC has been confirmed by the Master and the Pilot

Berth and Tug Details

Intended berth and berthing plan		Estimated Transit Time to Berth	
Tug Rendezvous Position		Tug number, name, and power	
Port/Starboard side alongside	Tug arrangement		Name
	Power (kw/HP)		
	Frame No. of tug push point and Tug No.	①	
		②	
		③	
		④	

* Tug pushes are not allowed over the red line; behind engine room bulkhead and ahead of collision bulkhead

* Specification of each bollard and fairleader shall be attached from DT-030 (Emergency Towing Booklet)

Equipment Defects Relevant to Safe Navigation

NONE

Other Important Details

<p>✓ We do not accept trailing tugs unless liability of any damage which may occur to our ship has been clarified.</p>
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Name of Master: CAPT. ALBERTO R. AY-AYEN JR.

Name of Pilot: _____

Signature: _____



Signature: _____

Name of Pilot: _____

Signature: _____