

PTP's CONTRACTED PILOT BOATS 2020 - 2021

NO.	PARTICULARS	SP57	SP58	SP55	SP39	SP73
1	Year built	2008	2008	2008	2007	2010
2	LOA	12.4 m	12.4 m	12.4 m	12.4 m	12.4 m
3	Draft	2.13 m	2.13 m	2.13 m	2.13 m	2.13 m
4	Breadth	3.56 m	3.56 m	3.56 m	3.56 m	3.56 m
5	Fuel Capacity	1100 Liters	1100 Liters	1500 Liters	1500 Liters	1500 Liters
6	Fresh Water Capacity	80 Liters	80 Liters	80 Liters	80 Liters	80 Liters
7	Number of passenger	6	6	6	6	6
8	Speed	25 Knots	25 Knots	25 Knots	25 Knots	25 Knots
9	Freeboard at boarding platform	1.0 m	1.0 m	1.0 m	1.0 m	1.0 m
10	Number of engines	2	2	2	2	2
11	Engine Maker/built	Volvo D7C TA	Volvo D7C TA	Volvo D7C TA	Volvo D7C TA	Volvo D7C TA
12	Engine Horsepower (kW)	265	265	265	265	265
13	Type of propulsion	Propeller	Propeller	Propeller	Propeller	Propeller

***Replacement Pilot Boat*

PTP's CONTRACTED TUG BOATS 2020-2024

NO	PARTICULARS	KEJORA 41	KEJORA 42	KEJORA SUNRISE	KEJORA SPRING	KEJORA SALVO	KSP PHOENIX	KEJORA PTP 81	KEJORA PTP 82
1	Length Overall	27.0 meter	27.0 meter	27.9 meter	28.9 meter	27.9 meter	34.0 meter	27.59 meter	27.59 meter
2	Registered Number (IMO)	9320958	9320960	9371490	9560405	9501382	9275464	9501459	9833606
3	Callsign	9V6770	9V6771	9V7309	9V8587	9V8589	9MWT3	9MZE2	9MZE3
4	Breadth Moulded (metres) in proportion to the length	9.0 meters	9.0 meters	9.0 meters	9.0 meters	9.0 meters	10.50 meters	12.93 meters	12.93 meters
5	Designed Draft (metres) & freeboard	3.8 meters	3.8 meters	3.8 meters	3.8 meters	3.8 meters	6.20 meters	5.2 meters	5.2 meters
6	Horse power (BHP)	3600	3600	3600	3600	3600	5552	6772	6772
7	Maximum speed (knots) (free running)	12 knots	12 knots	11.8 knots	12 knots	11.3 knots	12 knots	10 knots	10 knots
8	Type of Propulsion	2 x Niigata ZP-21 fix pitch propeller with steerable Azimuth thrusters	2 x Niigata ZP-21 fix pitch propeller with steerable Azimuth thrusters	2 x Niigata ZP-21 fix pitch propeller with steerable Azimuth thrusters	2 x Niigata ZP-21 fix pitch propeller with steerable Azimuth thrusters	2 x Niigata ZP-21 fix pitch propeller with steerable Azimuth thrusters	2 x Schottel SRP 1515 Propeller Diameter: 2600 mm, Fixed Pitch	2 IMO Tier 2 Rolls Royce US 255 P30/P35 FP	2 IMO Tier 2 Rolls Royce US 255 P30/P35 FP
9	Numbers of main engines	2	2	2	2	2	2	2	2
10	Engines	TWIN NIIGATA (1800 hp x 2) / (1342 kW x 2)	TWIN NIIGATA (1800 hp x 2) / (1342 kW x 2)	TWIN NIIGATA (1800 hp x 2) / (1342 kW x 2)	TWIN NIIGATA (1800 hp x 2) / (1342 kW x 2)	TWIN NIIGATA (1800 hp x 2) / (1342 kW x 2)	DEUTZ SBV 9M628,2 X 2070 kW (2 x 2776 HP)	TWIN CATERPILLAR 3516C TA H/D (3386 hp x 2) / (2525 kW x 2)	TWIN CATERPILLAR 3516C TA H/D (3386 hp x 2) / (2525 kW x 2)
11	Bollard Pull (tonnes)	45	45	45	45	45	65 T	85	85
12	Standard magnetic compass	Yes	Yes	Yes	Yes	Yes	Yes	NIL	NIL
13	GPS Receiver	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
14	Radar	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
15	Echo Sounder	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
16	Charts	Yes	Yes	Yes	Yes	Yes	Yes	NIL	NIL
17	Classification Society	American Bureau of Shipping A1, (Fire Fighting Capability), AMS	American Bureau of Shipping A1, (Fire Fighting Capability), AMS	American Bureau of Shipping A1, (Fire Fighting Capability), AMS	American Bureau of Shipping A1, AMS	American Bureau of Shipping A1, Towing Vessel (Fire Fighting Capability), AMS	American Bureau of Shipping (A1, AMS)	Bureau Veritas MACH Escort Tug Unrestricted Navigation(Inwatersurvey, fire fighting 1 with water spray	Bureau Veritas MACH Escort Tug Unrestricted Navigation(Inwatersurvey, fire fighting 1 with water spray

[illegible]