


Sister-ships:

m/v «Petrotrans – 5902»
 m/v «Petrotrans – 5903»
 m/v «Petrotrans – 5904»
 m/v «Petrotrans – 5905»

single-deck, gearless, dry cargo vessel, DWT8,144 t

M/V «PETROTRANS – 5901»

GENERAL PARTICULARS

Name	«Petrotrans-5901»
Flag	Russia
Port of registry	Saint-Petersburg
Call-sign	UBXT8
IMO no.	9900502
Managers / Operator	Petrotanker Ltd. (Russia)
Registered Owner	Petrotrans Ltd. (Russia)
Year of build / Shipyard	2020 / OkskayaShipyard,Rus
Crew / berths	11 / 14
Classification society - RS	KM  Ice2(hull; power) R2 AUT1-ICS BWM(T) CONT (deck, cargo holds Nos.1,2) DG (bulk, pack) General Cargo Ship

VESSELS PARTICULARS

Length overall	140.88 m
Length bpp	137.08 m
Breadth extreme	16.98 m
Depth	6.00 m
Draft (at sea / in river)	4.706 / 3.60 m
GT / NT	6,305 / 3,455
DWT in river (draft 3.60 m)	5,320 (full bunkers)
DWT at sea (draft 4.706 m)	8,144 (full bunkers)
Height from baseline	16.8 m

COMMUNICATION

Mobile phone	YES
E-mail	YES
GMDSS fitted	YES
MMSI	273219340
Inmarsat C	YES
Sat. phone	YES

HOLDS PARTICULARS

No. of holds / hatches	2 (100% box shaped) / 2
Type of hatches	Pontoons (16 pcs), lift away
Hold 1 dimensions (LxWxH)	27.30 x 12.24 x 9.00 m
Hold 2 dimensions (LxWxH)	77.35 x 12.24 x 9.00 m
Grain movable bulkhead	129 fr. divide Hold 2 (60+16 m)
Hatch 1 dimensions (LxW)	25.00 x 12.24 m
Hatch 2 dimensions (LxW)	75.00 x 12.24 m
Holds capacity, total	11,292.18 m ³ / 398,779.573 ft ³
Hold 1 capacity	2,935.1 m ³ / 103,652.431ft ³
Hold 2 capacity	8,357.1 m ³ / 295,127.142 ft ³
Top of hatchcoaming	6.72 m from WL, full ballast
Tanktop strength	12 t/m ² clamshell suitable
Hatchcovers strength	No.1 -2.6 t/m ² No.2 -2.3 t/m ²
Ventilation	6 air changes / hour
Container capacity, TEUs	248 (holds 192 /deck 56)

TECHNICAL PARTICULARS

Main Engines	«Wartsila 6L20» 2x1,200 kW
Propulsion	2 x SRP 340FP Rudderpropeller
Speed	10.2 knots, loaded
Auxiliary engines	2 x 332 kW
Bowthruster	1 x 230 kW
Fuel Consumption	ME (85% load) 6.8 t per 24h Aux.eng 0.72 t per 24h each Boiler – 0.075 t per hour
Fuel Type	HFO for MEs, MGO for Aux.Eng.
Bunkercapacity	365 mtHFO and 48 mt MGO
Freshwater capacity	40 mt
Ballastwater capacity	3,831mt
Endurance (sea / river)	20 / 12 days

All details believed to be correct, but not guaranteed.

