

M/T JOHANN SCHULTE
M/T WILHELM SCHULTE

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| Built | Jiangnan Shipyard, China |
| Year | 1998 |
| Flag | Isle of Man |
| Home Port | Douglas |
| Dimensions | Loa: 155,00 m / Lpp: 147,00 m / Breadth moulded: 23,10 m |
| Deadweight | 18.062 mtns at 9,80 m draft |
| Cargo Tanks | 3 bilobe - independent type C Volume: 16.500 m ³ at 100 % (1 P&S 5.100 m ³ / 2 P&S 5.700 m ³ / 3 P&S 5.700 m ³) pressure: max 6 bar gauge temp: min - 48 degr C density: max 0,972 t/m ³ 2 x 125m ³ decktanks - 18 bar |
| Cargoes | Acetaldehyde; Ammonia; Butadiene; Butane; Butane-Propane mixtures; Butylenes; Diethyl Ether; Dimethylamine; Ethyl Chloride; Ethylene Oxide-Propylene Oxide mixtures; Isoprene; Isopropylamine; Methyl Chloride; Monoethylamine; Propane; Propylene; Propylene Oxide; Vinyl Chloride; Vinyl Ethyl Ether; <ul style="list-style-type: none">• possible carriage of 3 different gases at the same time• two compatible refrigerated cargoes can be loaded, cooled and unloaded simultaneously• possible carriage of partial loads in all 3 tanks |
| Equipment | 2 reliquefaction units 1 spare cargo compressor Sulzer 2K-160-2H 6 deepwell and 2 booster cargo pumps 2 cargo heaters (seawater) - each 100 t/h Propane -42 to 0 degr C 1 steam heater/vapourizer - 100 t/h Propane -42 to 0 degr C |
| Inert Gas | PSA Nitrogen Plant Capacity: 1.520 Ncbm/h with N ² 98,0 Vol/% 756 Ncbm/h with N ² 99,9 Vol/% Dry Air: 3.600 Ncbm/h air with dew point of -10 degr C |
| Machinery | Main Engine: New Sulzer Diesel 6 RTA 52 U - MCR 9.360 kW at 135 rpm Auxiliaries: 3 diesel generator sets of 1.000 kVA each at 900 rpm 1 shaft generator 1.350 kW - (output sufficient to maintain cargo temperature at sea without auxiliaries) |

1 emergency generator 200 kVA
1 bow thruster 750 kW - CPP

Speed/Cons service speed at design draft (VCM), 90 % MCR and 10 % sea margin
about 16 knots at about 34,63 mtns/day
endurance about 47 days
cruising range about 17.800 nautical miles

Cranes 1 x 5 mtms at 18 metres outreach at manifolds for handling of cargo hoses

Class GL + 100 A 5 E Liquefied Gas Tanker type 2G
+ MC RI E AUT INERT

* Vessel built in accordance with all relevant international rules, regulations and conventions including German Flag requirements.

Material and workmanship is first class international shipbuilding practice.

All information given is about and without guarantee.

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