Norgas Sonoma

IMO/off nr	9240134
Call Signal	VRYF9 / 9V8457 / C6DS8
Flag	CS
Ship type	Motorskip, LPG tanker motor ship, LPG carrier.
Year Built	2003/01
Shipyard	Hudong-Zhonghua Shipbuilding (Group) Co. Ltd, Shanghai, China.
Sno	430
Cargo Handling	2 lastetanker samlet kapasitet 8.461 m³. Maks tanktrykk 7,0 bar. Minimum temperatur -104 °C. 1 Svanehøj deepweel lossepumper med kapasitet 640 m3/time. 1 Svanehøj booster pumpe med kapasitet 380 m3/time.
Tonnage	9.352 tdw, 8.720 brt, 2.617 nrt.
Size	L: 124,90 m-B: 20,10 m-D: 11,50 m.
Propulsion	1 dieselmotor, MAN-B&W 6-L48/60. 4-takt/enkltv., 6–sylinder, syl. dim.: 480 x 600 mm. 8.565 BHK koblet til 8 HSUSI-1020 reduksjonsgear og en vribar propell. Bygget av Hudong Heavy Machinery Co. Ltd, Shanghai, China.
Boiler	1 Thermal oil heater, oil fired, S/25-H-I-13. Heteflate 56,5 m2. Arbeidstrykk 10,0 bar. Bygget av Aalborg Industries A/S, Aalborg, Danmark. 1 Thermal oil heater exhaust gas heated, EXV54-31-570-900. Heteflate 90,0 m2. Arbeidstrykk 10,0 bar. Bygget av Aalborg Industries A/S, Aalborg, Danmark.
Ref. machinery.	2 refrigerant compressors. Cascade /direct cycle. 1 indirect ethylene vaporiser: 1.000 m³/h at 15°C sea water temp. 1 indirect thermal oil heated LPG-heater / vaporiser: 60 t/h propane -42°C to 0°C, vapour 2 t/h. 1 direct sea water heated LPG-heater / vaporiser: 200 t/h propane -42°C to 0°C at 15°C sea water, vapour 2t/h.
Power	4.100kW/440-220VAC/60Hz.
Class	DnV +100 A5 Liquefied gas tanker Type-2G With independent Tanks ERS IW NLS +MC AUT CM-PS
Vessel:	OSL409200301
Manager	Norgas Carrier A/S, Oslo.
Owner	Somargas Limited, Hong Kong, China.
Port	Hong Kong
Aux	4 MAN D 2842 LE 301 dieselgen; hver 600 kW. 1 akselgen. 1.700 kW. 1 MAN D 2866 E dieselgen (Nød). 145 kW.
Syst. for manouvering	1 Brunvoll FU-63-LTC-1550 sidepropell forut.
Year (y)	2003



OSL40920030120001 NORGAS SONOMA. Foto: Stefan Kruber.

History in Norwegian

2000 Kontrahert 16/06. 2001 Kjølstrukket 22/09. Bygget som NORGAS SONOMA av Hudong-Zhonghua Shipbuilding (Group) Co. Ltd, Shanghai, China for Somargas Limited (Norgas Carrier A/S, Oslo), Hong Kong, China. Sjøsatt 21/12. 2003 Ferdigstilt 06/01. 2011 Solgt 10/03 til Somargas II Pte. Ltd (Norgas Pte. Ltd, Singapore), Singapore. 2017 Teekay Multigas Pool L.L.C., Nassau, Bahamas ble managers 20/12. Omdøpt til SONOMA SPIRIT. 2018 Solgt 26/01 to Sonoma L.L.C. (Teekay Multigas Pool L.L.C.), Nassau. 2019 Lauritzen Kosan A/S, Hellerup, Danmark ble managers i mars. Fremdeles registrert i Nassau. 2022 Fremdeles i drift 18/07.

History

2000 Contracted 16/06. 2001 Keel laid 22/09. Built as LPG/C NORGAS SONOMA by Hudong-Zhonghua Shipbuilding (Group) Co. Ltd, Shanghai, China for Somargas Limited (Norgas Carrier A/S, Oslo), Hong Kong, China. Launched 21/12. 2003 Completed 06/01. 2011 Sold 01/03 to Somargas II Pte. Ltd (Norgas Pte. Ltd, Singapore), Singapore. 2017 Teekay Multigas Pool L.L.C., Nassau, Bahamas became managers 20/12. Renamed SONOMA SPIRIT. 2018 Sold 26/01 to Sonoma L.L.C. (Teekay Multigas Pool L.L.C.), Nassau. 2019 Lauritzen Kosan A/S, Hellerup, Denmark became managers in March. Still registered in Nassau. 2022 Still in service 18/07.