SHIP PARTICULAR

Ship's Name	: **PERTAMINA GAS 1**
Vessel Type	: LPG CARRIER
Flag	: INDONESIA
Port Registry	: JAKARTA
Call Sign	: J Z P A
IMO Number	: 9643 348
MMSI Code	: 525 008 084
INM – C	: 435 584 310, 435 584 311
Telp. And Fax No.	: 870-773188483-
Owner	: PT PERTAMINA (PERSERO) JL. Merdeka Timur No. 01A, JAKARTA 10110 - INDONESIA
Tech. Manager / Operator	: PT. PERTAMINA (PERSERO) SHIPPING – MARKETING AND TRADING DIRECTORATE JL. Yos Sudarso No. 32-34, TANJUNG PRIOK, JAKARTA 14320, INDONESIA
Builder	: HYUNDAI HEAVY INDUSTRIES Co., Ltd., Ulsan Shipyard, Korea
Hull No.	: 2576 G.A. : No. 1G-7000-201
Keel Laid	: 20 December 2012
Delivered	: 17 September 2013
Class	: Lloyd's Register
Class Notation	: +100A1 Liquefied Gas Carrier, Ship type 2G, Butadiene, Butane, Butylene, Propane, Butane-Propane mixtures, Propylene, in Independent Tanks Type A, Maximum Specific Gravity 0.61, Maximum vapour pressure 0.275 bar (0.40 bar in Harbour), Minimum Cargo Temperature minus 50oC, ShipRight(SDA, ACS(B)), *IWS, LI, +LMC, UMS, NAV1, +Lloyd's RMC(LG) with Descriptive Notes: ETA, Part Higher Tensile Steel, ShipRight(FDA, CM, BWMP(S), SCM)
Serviced Speed	: 16.75 Knot

Dimension		**Draft**	
LOA	: 225.81 m	Max. Draft (S)	: 11.92 m
LBP	: 215.00 m	Air Draft (Keel to Mast)	: 50.34 m
Breadth Moulded	: 36.60 m	Free Board (S)	: 6.41 m
Depth Moulded	: 22.30 m		
Deadweight	: 54627 Ton	Light Ship Weight	: 19006 Ton
Gross Tonnage	: 48917 Ton	Net. Tonnage	: 16576Ton

Capacities

Cargo Tank	: 84187.1 m3 (100%), 82503.4 m3 (98%)	Ballast Tank	: 23512 m3
FO and DO	: FO : 2897 m3 (98%) and DO : 201.5 m3 (98%)		
Cargo Pump	: DEEP WELL PUMP, 8 x 700 m3/h x 120 mlc	Ballast Pump	: 2X800 m3/h
Booster Pump	: 2 x 700 m3/h x 120 mlc		

Main Engine, Maker	: HYUNDAI-MAN B&W 6S60MC-C8.2
Type	: Vertical, Single Action, 2 Cycle, Direct Injection, 6 Cylinder
Engine Power	: MCR 13800 kW (105 RPM)
Fuel Type	: HFO and MDO
AUX. Engine, Maker	: YANMAR CO., LTD. (6N21AL-GW)
Type	: Vertical, Single Action, 4 Cycle, Direct Injection, Water Cooled, 6Cylinder.
Rate Output	: 1020 kW (900 RPM)
Crew Complement	: 29 + (6 SUEZ CREW) PERSON

Capt. Muhammad Riyanto /Master