

Lampiran 2

ISM CERTIFIED SINCE : Aug 2008		VESSEL`S PARTICULARS	
LPG/C Navigator Aries		Call sign:	PNPO
Homeport:	Surabaya/Indonesia	Inmarsat C:	+ 452501856
Class Society:	Lloyds Register of Shipping	Iridium Voice :	+ 8816 7771 8878
IMO No:	9403762		
MMSI No.:	525015749	Data 64:	601031282
Offc. No.:	2010 Ka No 4409/L	E-mail:	navigator.aries@gtships.com
Green Pass. No:	9403762/01	Mobile:	+62 858 506 976 00 (Indonesia)
Class Notation	Hull: LR+100A1 Liquefied Gas Tanker Type IIG		
Class Notation Machinery :	+LMC, UMC,RMC(LG),SMC,IWS-48grC/5,3bar g		

<u>Owners:</u>	PT. Navigator Khatulistiwa Globe Building Jl. Buncit Raya Kav. 31-33, Jakarta Selatan, 12740, Indonesia Tel: +62 21 79187006/07, Fax: +62 21 79187097/98, E-mail: herianto@ppequinox.com
<u>Commercial Managers:</u>	Navigator Gas L.L.C. 21 Palmer Street, London SW1H0AD United Kingdom Tel: +44 (0)20 340 4850 Fax: +44 (0)20 340 48508 E-mail: mail@navigatorogas.com
<u>Technical Managers:</u>	Bernhard Schulte Shipmanagement (UK),3 Hedley Court, Orion Way, Orion Business Park Newcastle Upon Tyne, NE29 7ST, United Kingdom E-mail:uk-sdc-hseq@bs-shipmanagement.com Tel: +44 1912 931820 Fax: +44 1912 9311821
<u>Crewing Managers:</u>	Bernhard Schulte Shipmanagement (IOM), Dorchester House Belmont Hill, Douglas, Isle of Man, IM1 4RE E-mail:im-sdc-crewgas@bs-shipmanagement.com Tel: +44 1624 631800 Fax: +44 1624 626020

<u>Yard:</u>	HYUNDAI MIPO DOCKYARD Co. Ltd	Keel layed:	04.04.08	Yard No.	H8005
	Ulsan	Launched:	13.06.08		
	Korea	Delivered:	22.08.08		

<u>Measurements:</u>	International:	Panama :	Suez:
	GRT 18311	Net 15306 MT	Net 15941 MT
	NRT 5493		
Displ. (S):	33303 mt	Draught (S):	10,916 m
Deadweight:	23333 mt	Freeboard:	5.513 m
Light ship:	9945 mt	FW allowance:	0.232m
Length oa:	159.97 m	<u>Manifolds</u> :	L V V L L1-14" L2-10" V1-10" V2 - 6"
Length bp:	152.2 m	Dist Bow - Liq 1:	82,37 m
Beam mldd:	25.626 m	Dist Stern - Liq 1:	77,60 m
Depth:	16,40 m	Dist from rail:	3.81 m
Keel-Ant. top:	44.75 m	Height above deck:	1.80 m
<u>Propulsion:</u>	1 x Mainengine Hyundai Man-B&W 6S46MC-C 7860 kW /129 rpm		<u>Propeller:</u>
			Fixed Prop right hand, dia. 5.60 m, 4-bladed
			Pitch 4.4715 m,
<u>Power supply:</u>	3 x Hyundai Himsen 5H 21/32 Each 800 kW 60 Hz / 450 V		
<u>Bunkers(100%):</u>		Ballast (SBT):	9193.9 m3
HFO (RMG380):	1 923,6 m3	Fresh water:	385,4 m3
MDO (DMA):	265,1 m3	Speed / Cons:	16 knts @ 31 MT/day
LUB Oil ME:	34.3 m3 Cyl.: 34.3 m3 AE: 8.6 m3	Range:	60 days

<u>IG-Generator:</u>	Flu Gas Generator: O2=0,5% CO2=99,5 Dew Point: -60 °C		
<u>Cargo tank capacity (100%):</u>	TK 1 P+S = 4206,43 m3 TK 2 P+S =5627,68 m3 TK 3 P+S = 5617,70 m3TK 4 P+S = 5212,66 m3 Total: 20664,48 m3		
	Decktanks Central = 156,628m3		
<u>Safety Valve Setting:</u>	IMO/LR = 5.3 bar (g) USCG= 3.6 bar (g)		
<u>Mooring ropes:</u>	20 x Euronema (Dyneema Rope), dimeter 24mm, lengh 220m, min breaking load 533 KN		
<u>Anchor Chains:</u>	PS 10 shackles = 275 m SB 10 shackles = 275 m		
<u>Distances:</u>	Bridge - Bow	126.6 m	
	Bridge - Stern	33.3 m	
			<u>Cranes:</u>
		1 Cargohose Crane:	1 Spare Part -Provision Crane:
		SWL 5.0 MT - 19.0 M	SWL 3.0MT - 9.5 M