

SNO. 712	MORNING HOPE	
TYPE	PRESSURIZED	
BUILT	31 May 2021	
FLAG	PANAMA	
CLASS	Nippon Kaiji Kyokai	
QUALIFICATION	IMO TYPE 2PG	
CALL. SIGN	3EIT4	
TEL NO.	+870 7732 84086 / 85	
FAX NO.	+870 7832 92230 / 29	
DATA NO.		
E-MAIL ADDRESS	morning-hope@umimail.com	
TELEX NO.	435 693 510	
DW(MT)	4,978.56	
INTERNATIONAL TONNAGE	GRT 4,301 / NRT 1,376	
DOMESTIC TONNAGE		
NET TON	1,376.00	
LOA (M)	99.98	
BREADTH (M)	17.20	
DEPTH (M)	7.80	
SUMMER DRAFT (M)	6.114	
MAX DRAFT (M)	6.114 M DISPLACEMENT 7,722.09 MT (4,978.56 DWT) IF0=472 MT, MDO=80 MT, L/O=78MT, F/W=188 MT, B/W=160 M	
TANK CAPACITY (CBM)	Total	5,016.531
(NUMBER)	No. 1	2,508.172
	No. 2	2,508.359
MAX. PRESSURE	1.765 Mpa (17.65 bar)	
MIN. TEMP.	(-) 10.0 DEG.C	
CARGO SEGREGATION	ONE GRADE	
LOADABLE CARGOES	Propylene, Propane, B/P Mix, Butane, Butadiene, Butylene, VCM, Isoprene, Pentane, Pentene, Mixed C4	
I.G.PLANT	NITROGEN GENERATOR	
(CAPACITY)	250 m3/hr @ 99.9%N2	
(CONTAINTS)	O2 below 1000 ppm CO below 5 ppm Argon 1.5vol. %	
(LOWEST DEWPOINT ACHIEVABLE)	- 60 deg. C	
CARGO RE-HEATER(TYPE)	Shell and Tube tyoe	
(NUMBER)	1	
(HEATING MEDIUM)	Seawater	
(SPEC FOR PROPANE	250 m3/h	
FROM - 45 TO not less than (-) 10 C)		
CARGO PUMPS(TYPE)	DEEPWELL	
(CAPACITY-CBM/HR)	300/250 (VCM)	
(NUMBER)	2	
CARGO COMPRESSORE (TYPE)	Vertical water-cooled 1 stage double acting oil-less	
(CAPACITY-CBM/HR)	460 m3/hr	
(NUMBER)	2	
MAIN ENGINE	DIESEL	
(SERVICE POWER)	2,750 KW	

