

S 1513	MORNING LUNA
TYPE	PRESSURIZED
BUILT	04TH NOVEMBER 2025
FLAG	PANAMA
CLASS	Nippon Kaiji Kyokai (NK)
QUALIFICATION	IMO TYPE IIPG
CALL. SIGN	3E8509
TEL NO.	8816-7714-1625
FAX NO.	N/A
DATA NO.	N/A
E-MAIL ADDRESS	morning-luna@umimail.com
INMARSAT C No.	4374409623 / 437409624
DW(MT)	5,165.41
INTERNATIONAL TONNAGE	4,243.00
DOMESTIC TONNAGE	-
NET TON	1,371.00
LOA (M)	99.90
BREADTH (M)	17.60
DEPTH (M)	8.10
SUMMER DRAFT (M)	6.21
MAX DRAFT (M)	6.21M
	DISPLACEMENT 8,007.26 MT (5,136.87 DWT)
	IFO=369.32 M3, MDO=169.66 M3, F/W=201.88 M3, B/W=1,756.23 M3
TANK CAPACITY (CBM) - 98%	Total 5,015.936
(NUMBER)	No. 1 2,508.158
	No. 2 2,507.778
MAX. PRESSURE	1.77 Mpa (18.0 KG/CM2)
MIN. TEMP.	-10 DEG.C
CARGO SEGREGATION	ONE GRADE
LOADABLE CARGOES	PROPANE, PROPYLENE
	I-BUTANE, N-BUTANE
	P/B MIXTURES, ISOPRENE
	BUTADIENE, BUTYLENE
	PENTANE, PENTENE, VCM
I.G.PLANT	NITROGEN GENERATOR
(CAPACITY)	200 m3/hr
(CONTAINTS)	O2 : below 1,000ppm,
	CO2 : below 5ppm,
	N2+Ar : 99.9 vol %
(LOWEST DEWPOINT ACHIEVABLE)	- 60 Deg.C
CARGO RE-HEATER(TYPE)	
(NUMBER)	
(HEATING MEDIUM)	
SPEC FOR PROPANE	
FROM - 45 TO 0 C)	
CARGO PUMPS(TYPE)	DEEPWELL
(CAPACITY-CBM/HR)	300 M3/Hr
(NUMBER)	2
CARGO COMPRESSORE (TYPE)	Vertical 1 stage water cooled double action
(CAPACITY-CBM/HR)	460 M4/Hr
(NUMBER)	2
MAIN ENGINE	MAN B&W 5L35MC6.1
(SERVICE POWER)	2,647 KW

