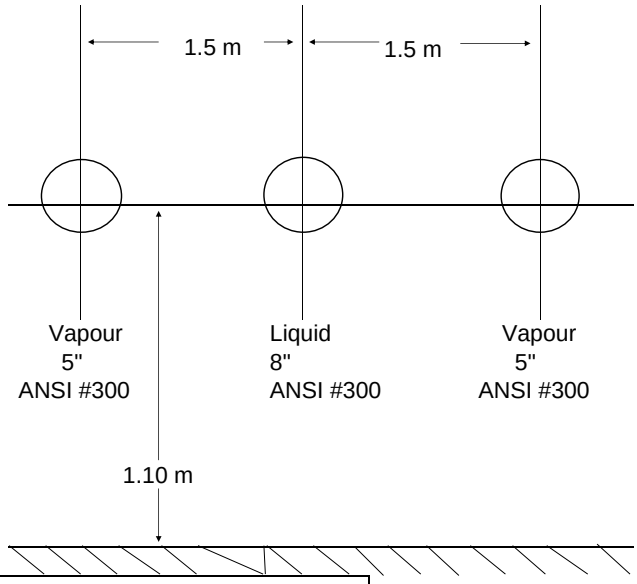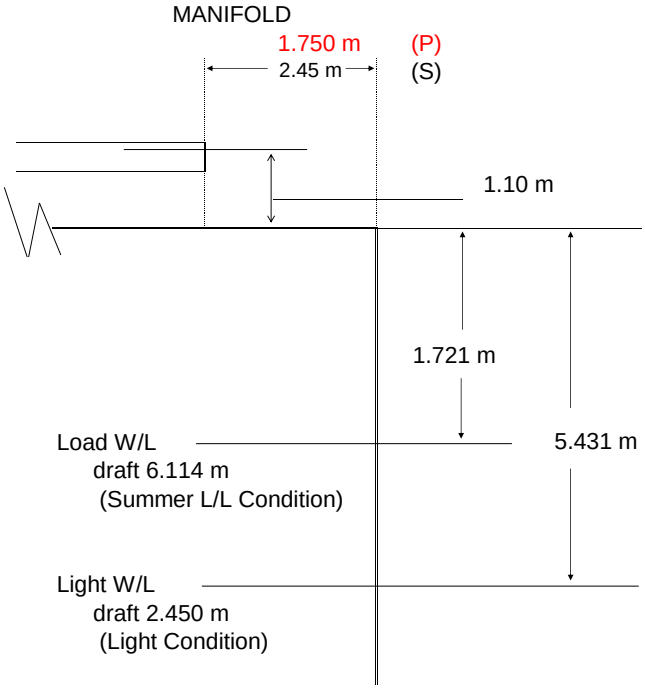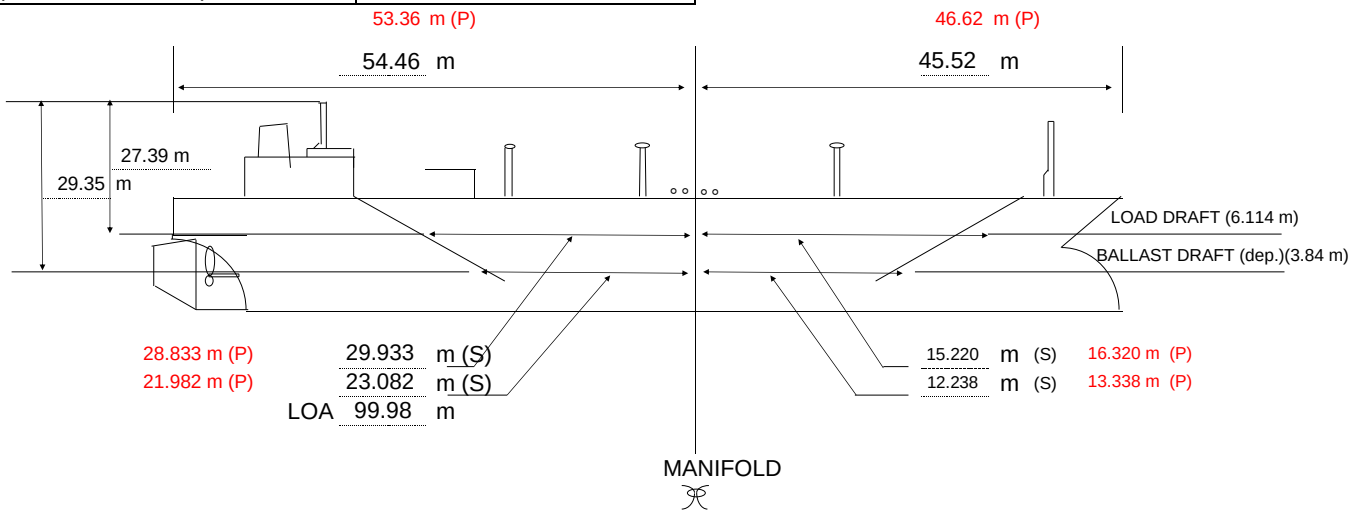SNO. 716	**MORNING IDEA**
TYPE	PRESSURIZED
BUILT	22nd April 2022
FLAG	PANAMA
CLASS	Nippon Kaiji Kyokai
QUALIFICATION	IMO TYPE 2PG
CALL. SIGN	3E4019
TEL NO.	+870 7732 84107 / 06
FAX NO.	+870 7832 92251 / 50
DATA NO.	
E-MAIL ADDRESS	morning-idea@umimail.com
TELEX NO.	437 401 383
DW(MT)	4,974.26
INTERNATIONAL 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 (4,974.26 DWT) IF0=472 MT, MDO=80 MT, L/O=78MT, F/W=188 MT, B/W=156 M
TANK CAPACITY (CBM)	Total 5,013.914
(NUMBER)	No. 1 2,506.957
	No. 2 2,506.957
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