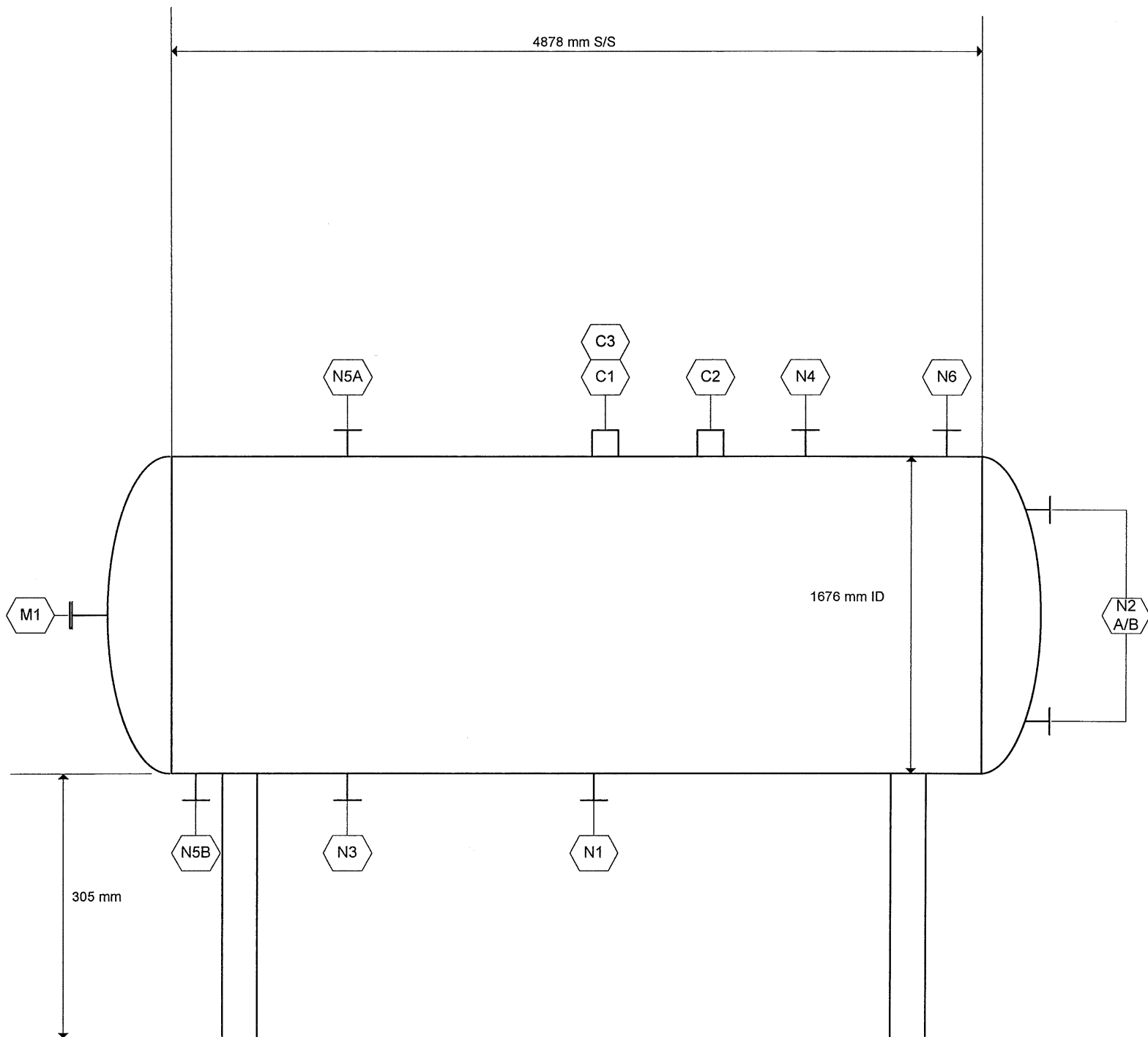


Data Sheets

2

.



DESIGN & FABRICATION DATA			
MANUFACTURER	-		
PER ASME VIII DIVISION	1	PROVINCE OF	ALBERTA
CODE SYMBOL REQUIRED	-		
OTHER SPECS	TR-43-SPC-00-005-01, TR-43-SPC-00-019-01		
DESIGN PRESSURE, kPa(ga)	1379	@	-45.6/177 °C
OPERATING PRESSURE, kPa(ga)	448	@	38 °C
RADIOGRAPH	PER CODE	STRESS RELIEVE	PER CODE
SOUR SERVICE	NO		
CORR. ALLOWANCE, mm	1.6	WIND LOAD, kPa	1/100, 0.44, 26m/s
EARTHQUAKE ZONE	Za=0, Zv = 0, v = 0		
SUPPORT TYPE	SADDLES	MATERIAL	CARBON STEEL
SHIP. WT., kg	-		
MATERIAL:	SHELL SA-516-70N	HEADS	SA-516-70N
	PIPE SA-333-6	FLANGES	SA-350-LF2 CL. 1
	FITTINGS/CPLGS SA-350-LF2	BOLTS/NUTS	SA-193-B7M/SA-194-2HM
	GASKETS 316 SS 3.2mm FLEX	INTERNALS	SA-516-70N
	BOOT SHELL -	BOOT HEAD	-
	SUPPORTS SA-516-70N	WELD HARDNESS	-

INTERNALS		OPTIONS/APPURTENANCES	
DEMISTER BY	-	SURF. PREP.	SSPC-SP6
YORKMESH #	-	PRIMER	1 COAT EPOXY ZINC RICH
SANDWICH TYPE	-	FINISH	2 COATS URETHANE
MATERIAL	-	BY	VENDOR
REMOVABLE	-	INSUL'N TYPE	NONE
INSTALLED BY	-	INSUL'N THK., mm	-
TRAYS BY	-	BY	-
SUPP'T BY	-	INSUL'N RINGS	-
INSTALLED BY	-	LADDER/CAGE	-
EXTENDED D.C.	-	PF DAVIT	-
PACKING BY	-	LADDER/PF/PIPE CLIPS	-
SUPP'T BY	-	FIREPROOFING	-
INSTALLED BY	-	PLATFORM	-
REDISTR'R	-	LIFT. LUGS	YES (SA-516-70N)
BAFFLES	-	BASEPLATE	-
WEIR	-	OVHD. PIPE SUPP.	-
RISERS	-	INT. COATING	-
DISTRIB'R	-	BY	-
VORTEX BREAKER	-	ANCHOR BOLTS	
SYPHON DRAIN	-	BOLT CIRCLE DIA. ,mm	-
INT. LADDER/CAGE	- GRAB BAR FOR MANWAY	NO. OF BOLTS	-
INTERNAL HEAD	-	BOLT DIA. ,mm	-
HEAT COIL	-	MATERIAL	-

NOZZLE SCHEDULE						
MARK	SIZE	QTY	RATING	SERVICE	TYPE	REMARKS
N1	8"	1	300#	INLET/OUTLET	RFWN	
N2A/B	2"	2	300#	BRIDLE	RFWN	
N3	3"	1	300#	DRAIN	RFWN	
N4	2"	1	300#	PSV	RFWN	
N5A/B	2"	2	300#	STEAM OUT	RFWN	
N6	6"	1	300#	VENT	RFWN	
C1	3/4"	1	6000#	PIT	CPLG	
C2	1"	1	6000#	BLANKET GAS	CPLG	
C3	1"	1	6000#	TG	CPLG	
M1	24"	1	150#	MANWAY CW BLIND & DAVIT	RFWN	

Notes:

NOTES:					PERMIT STAMP		ENGINEER'S STAMP		DPH FOCUS		ENCANA	
									BY	SJ	APPROVED DSGN. ENG.	APPROVED PROJ. ENG.
									DATE	Jan 10 08		
									DPH PROJECT No.	9971	DWG. SIZE	11" x 17"

NUMBER	TITLE	NO	REVISION	BY	DATE	CKD	APP
0	AS BUILT			SJ	Oct 07 09		
B	ISSUED FOR PURCHASE			CA	24/04/08	DB	
	RE-ISSUED FOR BID			CA	Feb. 20/08	BKM	
A	ISSUED FOR BID			SJ	Jan 10 08	TS	

V-5775 UTILITY GLYCOL SURGE TANK		SCALE	DRAWING NUMBER	REV
		NTS		