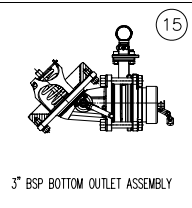
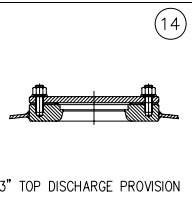
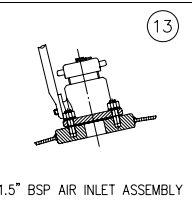
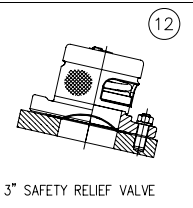
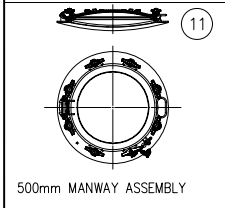
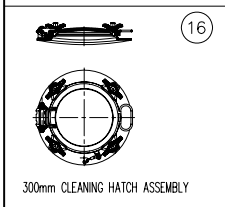


SPECIFICATION	
CODES AND REGULATION	UN portable tank (T11 IMDG, RID/ADR-L4BN, UK/DOT), UIC, TIR, CSC, ASME Div 1 / EN 14025, where applicable.
M.P.G.M.	36000 kg (79366 lbs)
TARE MASS(NOMINAL)	4320 kg (9524 lbs)
PAYLOAD	31680 kg (69842 lbs)
M.A.W.P.	TANK 4 BAR HEATING COILS 4 BAR
HYDROSTATIC TEST PRESSURE	TANK 6 BAR HEATING COILS 6 BAR
EXTERNAL DESIGN PRESSURE	0.41 BAR
LEAKAGE TEST	1 bar
TANK MATERIAL	SHELL: SANS 5002B-7 1.4402, C≤0.03%, cold rolled 2B finish. ENDS: SANS 5002B-7: 1.4402, C≤0.03%, hot rolled polished.
CORROSION ALLOWANCE	SHELL 0.22mm END 0.2mm
CONTAINER SIZE	7450mm lg x 2550mm wide x 2670mm high
TANK SIZE (INTERNAL)	2455 mm I/DIA x 7350 mm lg
VESSEL DESIGN TEMPERATURE	-40℃~130℃ (-40~F~266°F)
RADIOGRAPY	SHELL(ALL"J" JOINTS) DISHED END(100%)
CAPACITY(±0.75%)	33000 LITERS (8190 US GALLONS)
INSULATION: SHELL	50mm ROCKWOOL WHERE POSSIBLE
INSULATION: HEADS	50mm ROCKWOOL WHERE POSSIBLE
INSULATION: UNDER BANDING	PU foam
CLADDING SHELL MATL/COLOR	1.8mm THK GRP/(WHITE/RAL9003)
CLADDING HEADS MATL/COLOR	3.0mm THK GRP/(WHITE/RAL9003)
FRAME PROTECTION COAT	30μ+40μ+50μ(3 layers)
TOP COAT COLOR	SUIT TO CUSTOMER
SHELL ANTI STRESS CORROSION LACQUER	NONE
INSPECTION AUTHORITY	BV or LR

ITEM	DWG. NO.	NAME	QTY.	MATERIAL	EACH.WT	TOT.WT	REMARKS
16		300mm CLEAN HATCH	1				
15		3" BSP BOTTOM OUTLET ASSEMBLY	1				
14		3" TOP OUTLET PROVISION	1				
13		1.5" AIRLINE ASSEMBLY	1				
12		3" SAFETY RELIEF VALVE	1				
11		500mm MANWAY ASSEMBLY	1				
10		DIGITAL THERMOMETER (-40C TO +160C)	1				
9		REMOTE CLOSURE	1				
8		WALKWAY ASSEMBLY	1				
7		BOTTOM TRAY ASSEMBLY	1				
6		INSULATION & CLADDING	1				
5		DOCUMENT HOLDER	1				
4		SPILLAGE ASSEMBLY	1				
3		HEATING COILS & VACUUM RINGS	1				
2		FRAMEWORK ASSEMBLY	1				
1		VESSEL DETAILS	1				



REVISION	DATE	MODIFICATION	MOD.BY
A	25.Oct.2013	NEW DRAWING	Chen GJ
B	18.Nov.2013	1. Change capacity to 33cbm & update tare mass; 2. Update the thickness of dish ends; 3. Update the top discharge weld-in flange.	Chen GJ
C	10.Dec.2013	1. The walkway was "F" type; 2. Tare mass was 4250kg.	Chen GJ

OWNED BY		Ballica(33cbm)		CIMC 南通中集罐式储运设备制造有限公司 NANTONG CIMC TANK EQUIPMENT CO., LTD.	
DES.	Chen GJ	STAND.	QTY.	NAME	GENERAL ARRANGEMENT
CHK.	Wang HZ	CHT.	MATERIAL	DWG.NO.	PSB05-00030
REV.	Zhu HJ	SIG.	WEIGHT	SCALE	1:40
CRA.		DATE	18.Nov.2013	ISSUE	C
					SHEET NO. 1 OF 1

THIS DRAWING AND ALL COPIES THEREOF ARE CONFIDENTIAL AND THE PROPERTY OF CIMC-NANTONG. ANY PART DRAWING SHALL NOT BE COPIED, REPRODUCED, DISCLOSED OR DISTRIBUTED TO A PARTY WITHOUT PRIOR WRITTEN APPROVAL FROM CIMC-NANTONG.