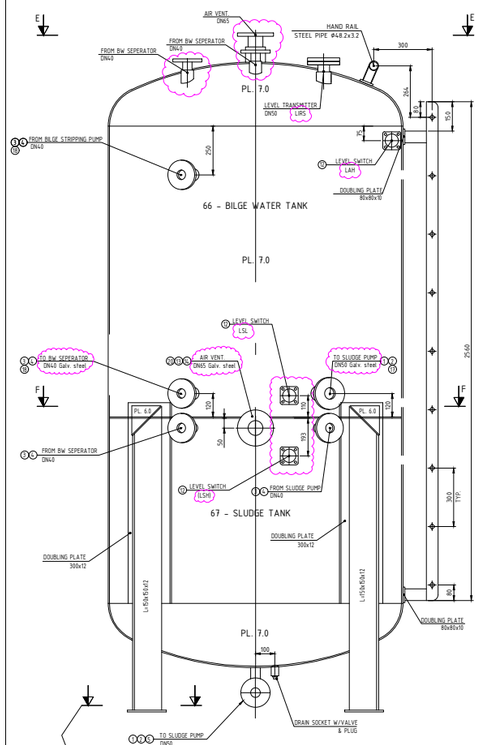
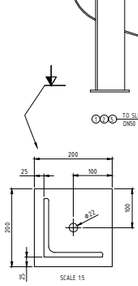
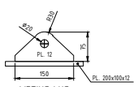
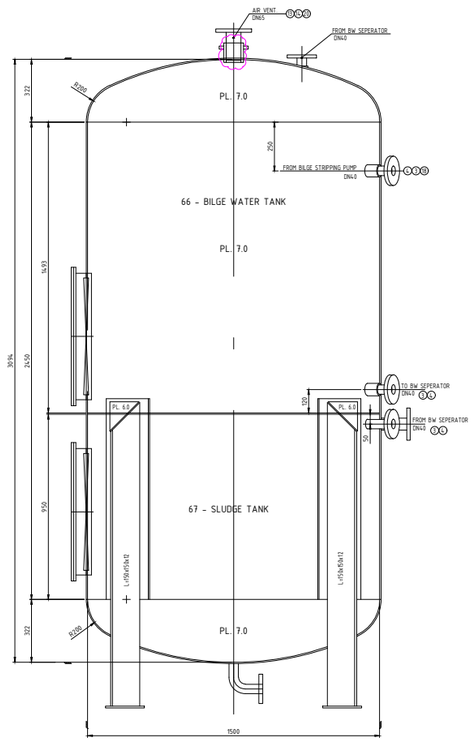
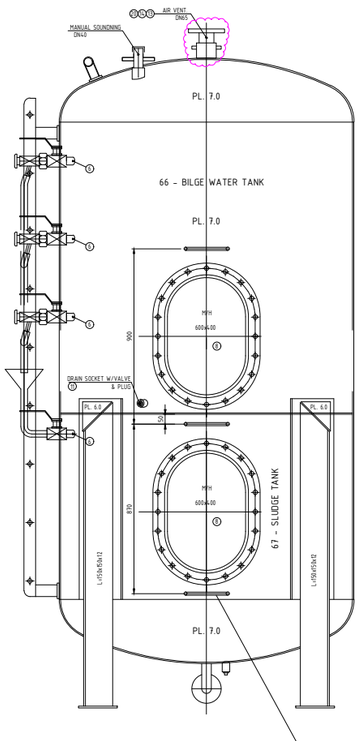
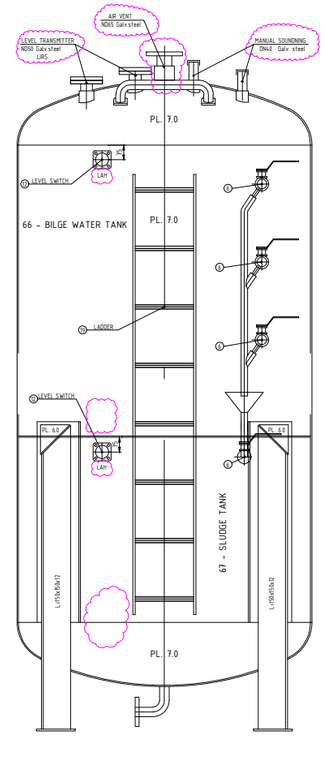






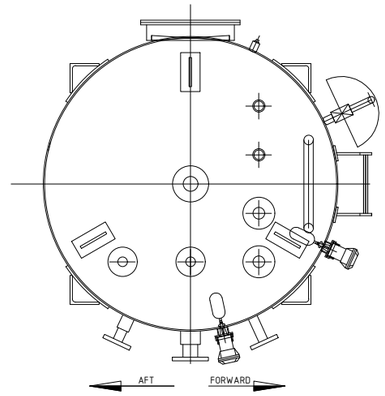




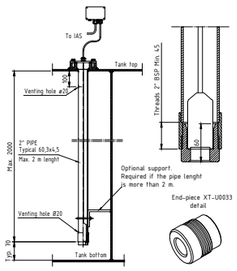


EQUIPMENT LIST

POS. NO	QTY	ITEM	MATERIAL	STANDARD
20	2	SLEEVE, Ø101.6xT10	STEEL	
19	1	LADDER 2560 mm, width 300 mm	STEEL HOT DIP GALV	SIMILAR TO NS 6305 A
18	7	SLEEVE, Ø63.5x6.3	STEEL	
17	4	SLEEVE, Ø76.1x6.3	STEEL	
16	2	PIPE, Ø48.3x5.5	STEEL	
15	2	PIPE, Ø60.3x5.5	STEEL	
14	3	PIPE, Ø76.3x2	STEEL	
13	2	SLIP ON FLANGE N065	STEEL	NS 2527
12	4	Flange for level switch		Besta type 2829.2
11	2	1" DRAINSOCKET WITH VALVE & PLUG	STEEL	DIN 2986
8	2	MANHOLE NOM. 600x400 WITH COAMING	STEEL	NS 6282 Type C-12
6	4	1" SOCKET	STEEL	DIN 2986
5	1	BEND Ø48.3x2.6 ND40	STEEL	
4	6	PIPE, Ø48.3x2.6	STEEL	
3	6	SLIP ON FLANGE ND40	STEEL	NS 2527
2	2	PIPE, Ø60.3x2	STEEL	
1	4	SLIP ON FLANGE N050	STEEL	NS 2527

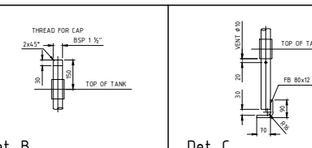


DIRECTION PLAN



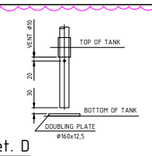
Det. A

Tank level in tanks with submerged pressure transmitter



Det. B

Det. C



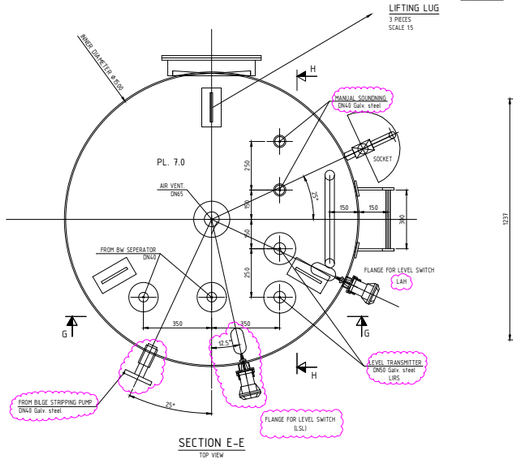
Det. D

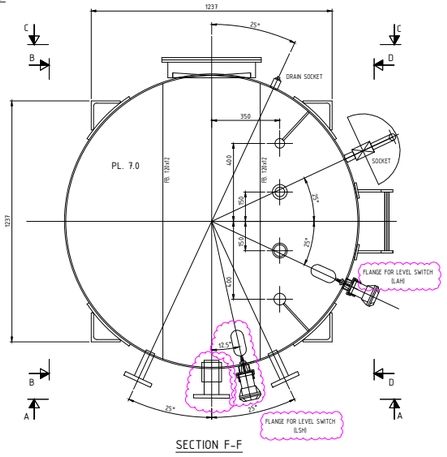
MATERIAL:
NV A36, UNLESS NOTICED OTHERWISE (UNO)

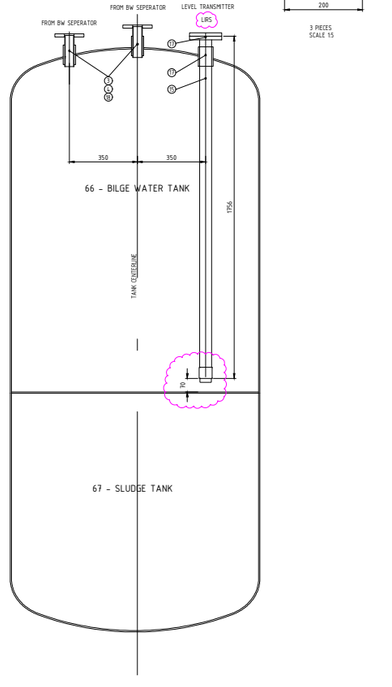
WELDING:

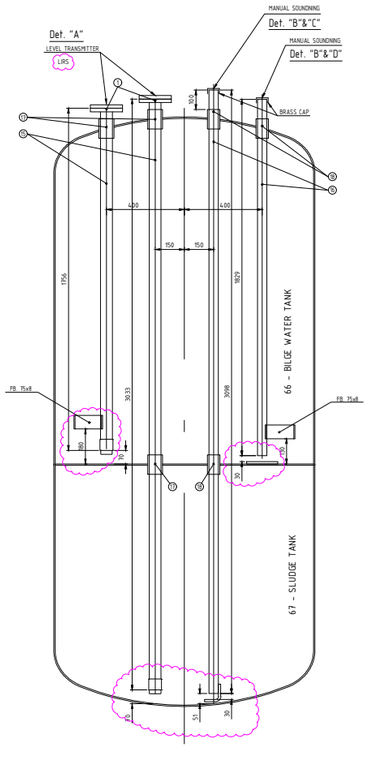
DESIGN PRESSURE HEIGHT:
9560mm (air pipe).

INSIDE PROTECTION:
Epoxy 3x100my.









TANK CAPACITIES AND WEIGHTS:

SLUDGE TANK: 2.03 m^3 (0.985 permeability included)
BILGE TANK: 2.99 m^3 (0.985 permeability included)
Weight of tank content, assuming a density of 1.4 t/m^3: 7.03 t.
Weight of tank structure: Approx. 1400 kg.