



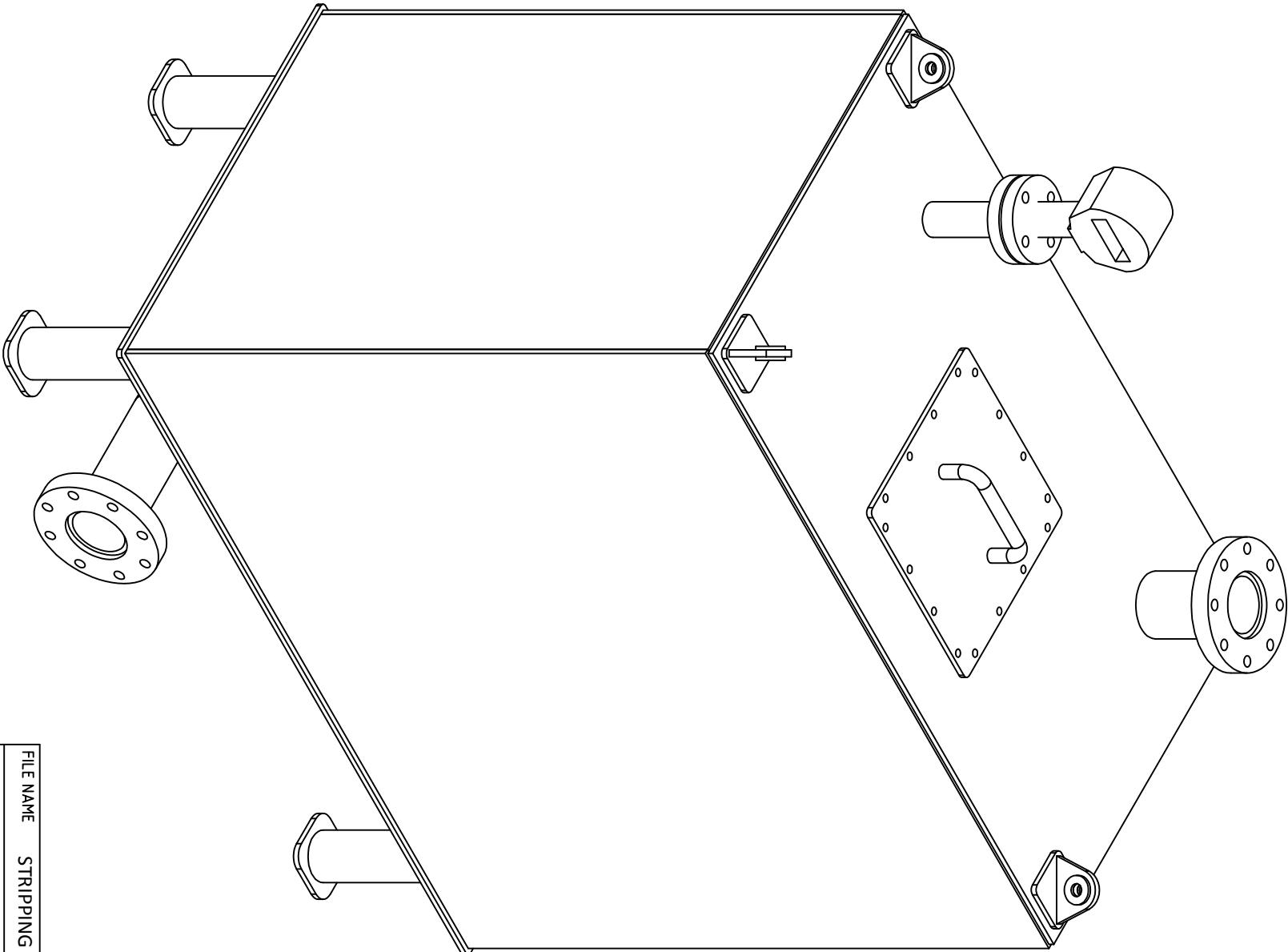
BINDE NDT & ENGINEERING SERVICES

STRIPPING TANK DESIGN (1.43m³ / 8.43bbl)

VANTAGE DRILLING INTL .

**Asongwe Hans
10/12/2018**

STRIPPING TANK 1.34m3 / 8.43 bbl



RevNo	Revision note	Date	Signature	Checked
00	As Build Plan	10/16/2018		

FILE NAME				STRIPPING TANK	
DRAWN	Hans Asongwe	DATE:	10/16/2018		
CHECK	ATOH A.	SIZE	A3		
ISSUED	XXXX	REV	00		
		CONTRACT NO	PO.4,4057639		

DESIGN DATA	
CODE	-
FLUID	MUD
PRESSURE RATING	10 bars
SERVICE	H2S
TEMPERATURE RATING	10 -50 DegC
TANK VOLUME	1.34m3/8.43bbl
TANK WEIGHT (Empty)	694.03 kg



BINDE

NDT & ENGINEERING SERVICES

DWG NO

VTG-T00-TK-44057639-002

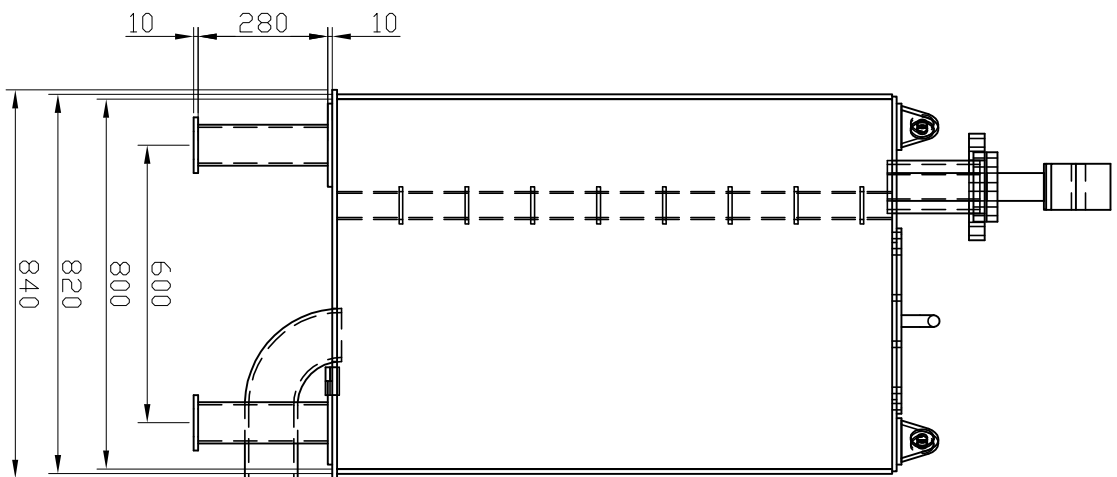
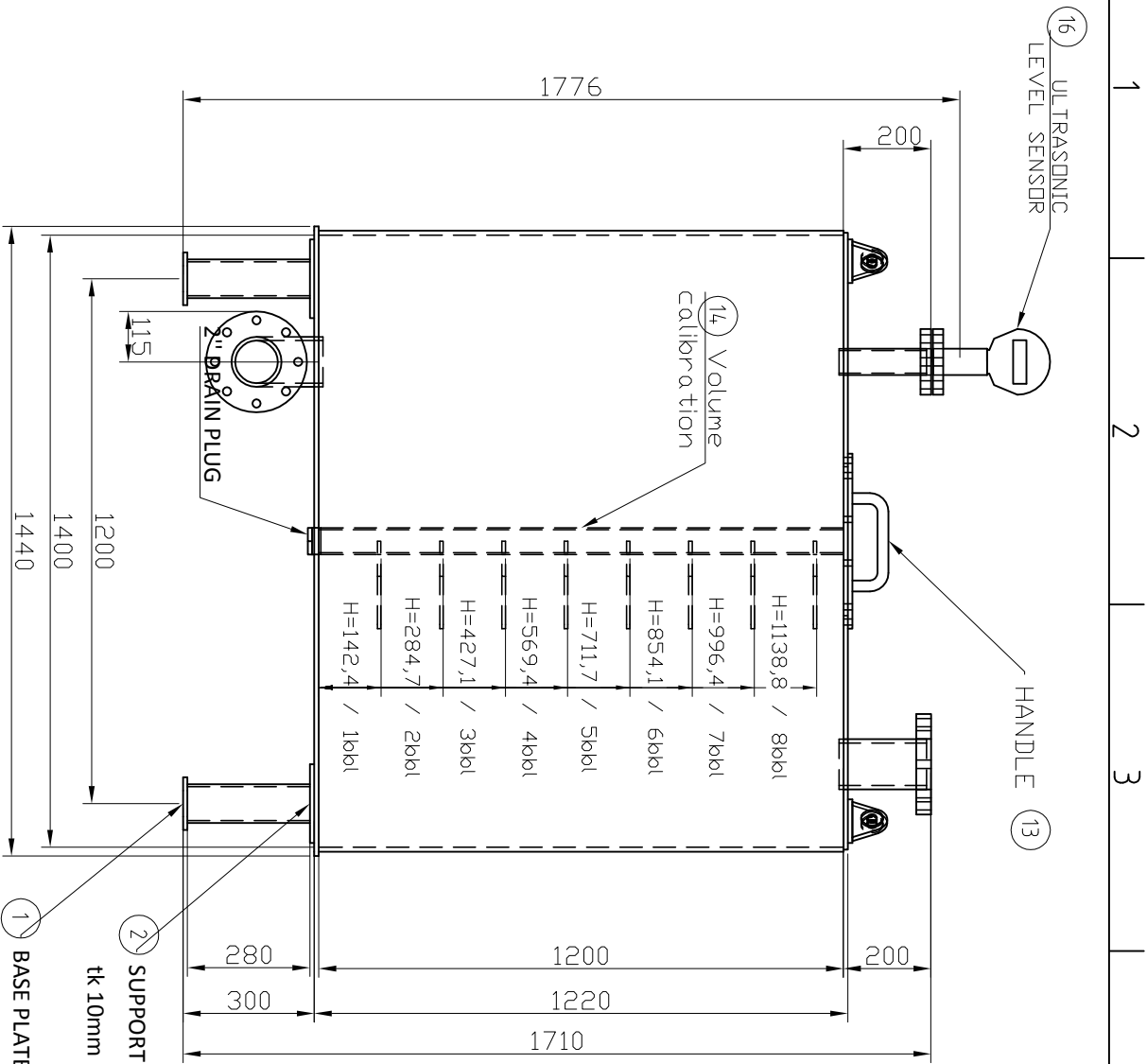
SCALE

1:1

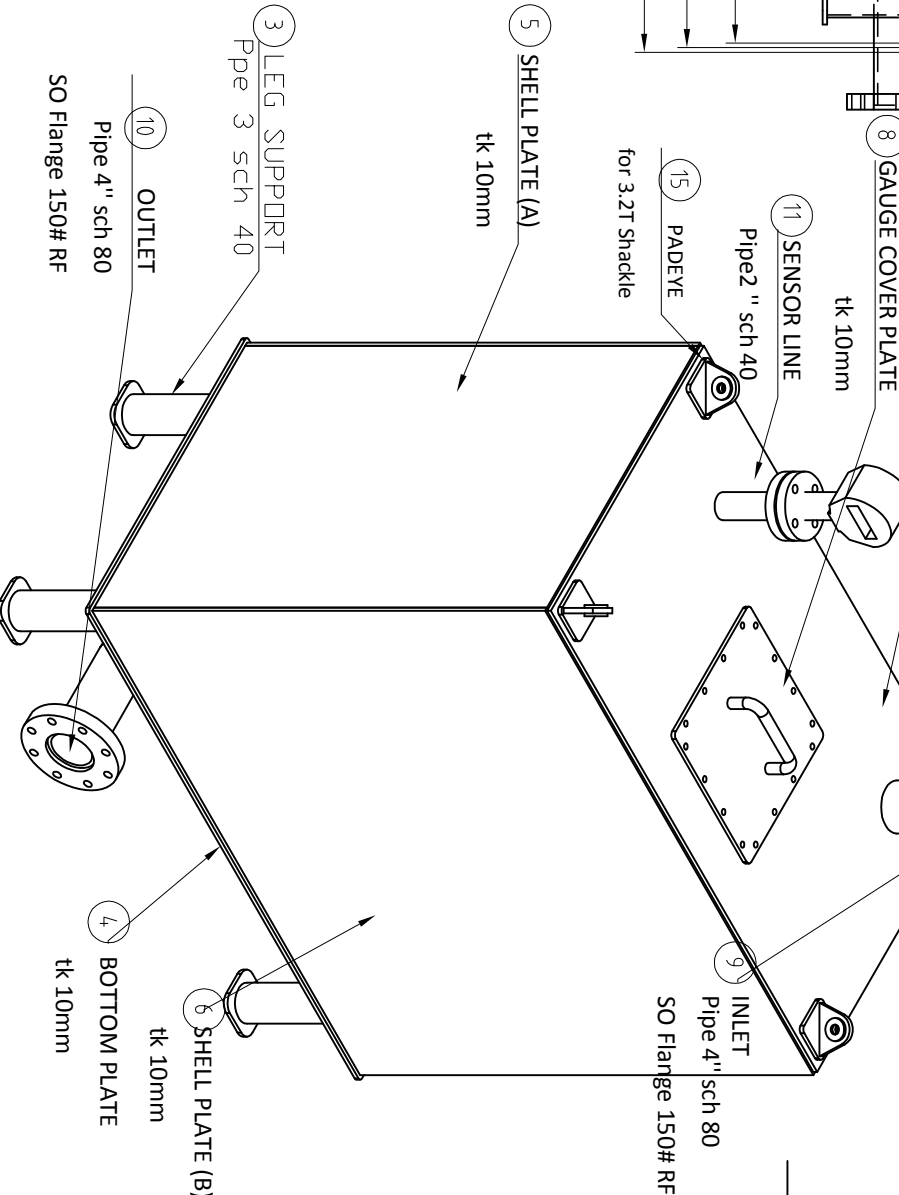
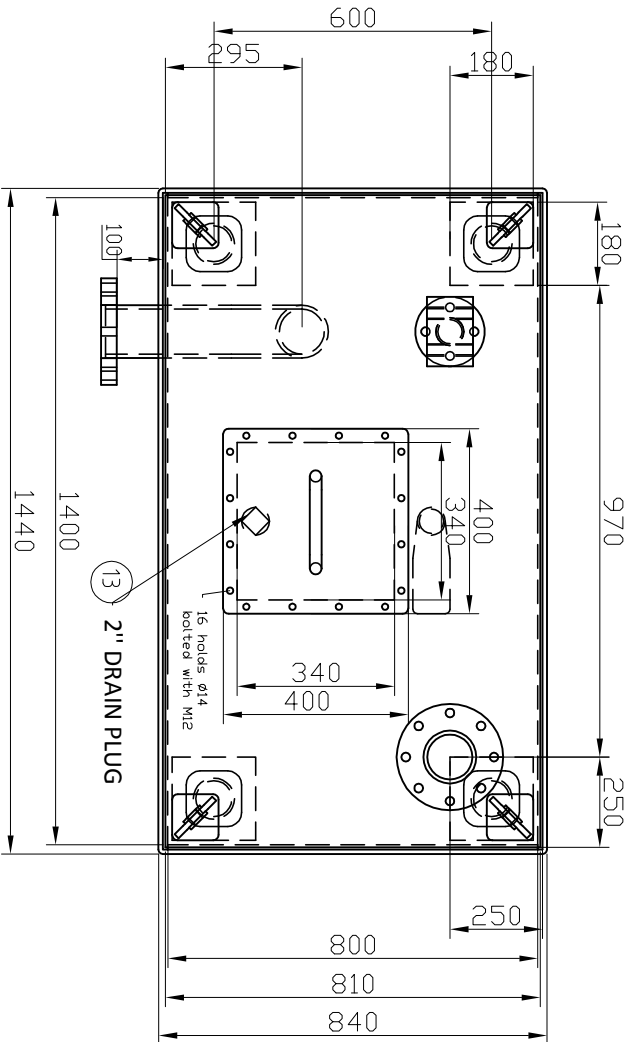
SHEET

1 / 3

VANTAGE DRILLING INTL



NBER	DESCRIPTION	MAT'L	SIZE	QTY	WEIGHT (kg)		REMAR
					UNIT	TOTAL	K
1	BASE PLATE	S235JR	120x120x10mm	4	1.13	4.52	
2	SUPPORT PLATE	S235JR	180x180x10mm	4	2.54	10.16	
3	LEG SUPPORT	ASME B36.10	Pipe 3" sch 40 x 280	4	3.16	12.64	
4	BOTTOM PLATE	S235JR	1440x840x10mm	1	94.95	94.95	
5	SHELL PLATE (A)	S235JR	800x1200x10mm	2	75.36	150.72	
6	SHELL PLATE (B)	S235JR	1400x1200x10mm	2	131.88	263.76	
7	ROOF PLATE	S235JR	810x1410x10mm	1	89.65	89.65	
8	GAUGE COVER PLATE	S235JR	400x400x10mm	1	12.48	12.48	
9	INLET	ASME B36.10	Pipe 4" sch 80 x 200	1	4.47	4.47	
10	OUTLET	ASME B36.10	Pipe 4" sch 80 x 300	1	5.9	5.9	
		ASME B36.10	90° Elbow 4" sch 80 LR	1	6.7	6.7	
		ASME B16.9	4" SO Flange 150# RF	1	5.4	5.4	
11	SENSOR LINE	ASME B16.5	4" SO Flange 150# RF	1	5.9	5.9	
		ASME B36.10	Pipe2 " sch 40 x 200	1	1.09	1.09	
12	HANDLE	ASME B16.9	2" SO Flange 150# RF	1	2.3	2.3	
13	DRAIN PLUG		Sq. Rod Ø25mm x 340ml	1	1.31	1.31	
14	VOLUME CALIBRATION	-	Ø2"	0		0	
		ASME B36.10	Pipe2 " sch 40 x 1200mm	1	6.53	6.53	
15	PAD EYE FOR 3.2T SHACKLE	S235JR	80X200X8mm	8	1.00	7.9872	
		S235JR	115X80X12mm	4	0.87	3.48	
		S235JR	50X50X6mm	8	0.12	0.96	
		S235JR	100X100X10mm	4	0.78	3.12	
16	ULTRASONIC LEVEL SENSOR			1			
				TOTAL WEIGHT (KG)		694.03	



DESIGN DATA	
CODE	-
FLUID	MUD
PRESSURE RATING	10 bars
SERVICE	H25
TEMPERATURE RATING	10 -50 DegC
TANK VOLUME	1.34m³/8.43bbol
TANK WEIGHT (Empty)	694.03 kg

FILE NAME	STRIPPING TANK (GENERAL ASSEMBLY)
DRAWN	Hans Asongwe
CHECK	ATOH A.
DATE:	10/16/2018
SIZE	A3



BINDE NDT & ENGINEERING SERVICES

RevNo	Revision note
00	As Build Plan

Date	10/16/2018
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Signature	Checked
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ISSUED	XXXX
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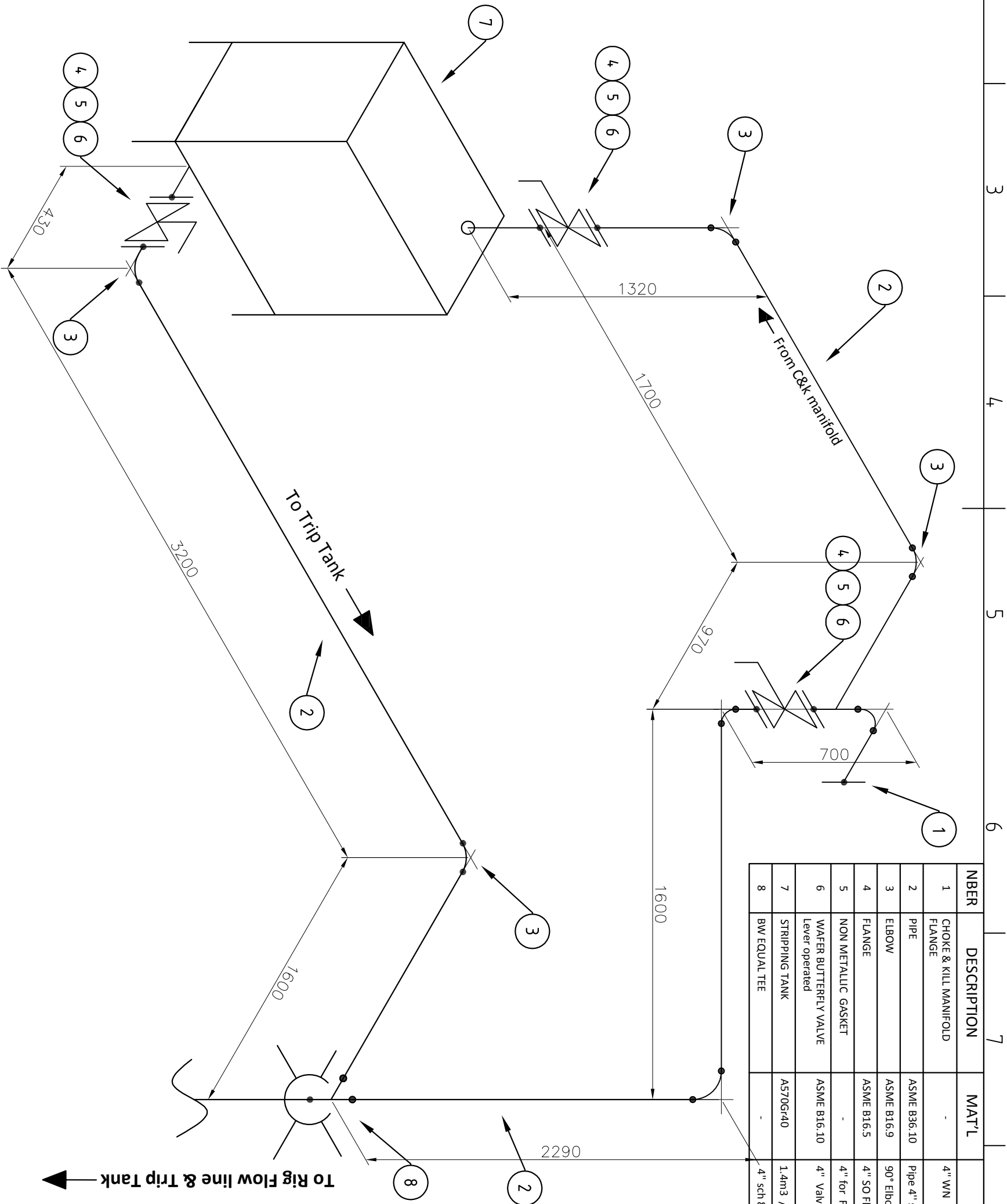
CONTRACT NO	PO.4,4057639
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DWG NO VIG-T00-TK-44057639-002

VANTAGE DRILLING INTL

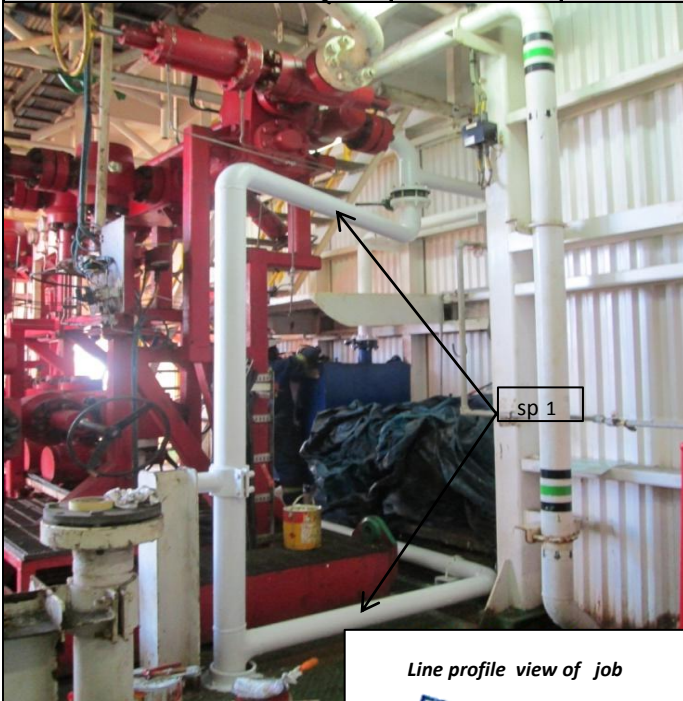
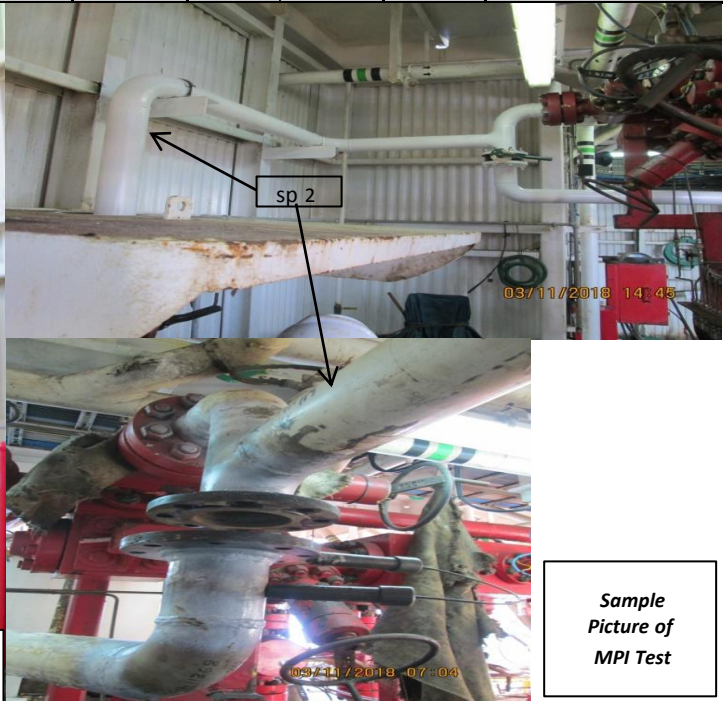
SCALE 1:1 SHEET 2/3

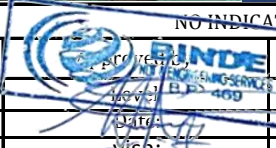
NBER	DESCRIPTION	MAT'L	SIZE	QTY
1	CHOKE & KILL MANIFOLD FLANGE	-	4" WN	
2	PIPE	ASME B36.10	Pipe 4" sch 80	
3	ELBOW	ASME B16.9	90° Elbow 4" sch 80 LR	
4	FLANGE	ASME B16.5	4" SO Flange 150# RF	
5	NON METALLIC GASKET	-	4" for Flange 150# RF	
6	WAFER BUTTERFLY VALVE Lever operated	ASME B16.10	4" Valve 150# 10K	
7	STRIPPING TANK	AS70Gd40	1.4m3 / 8 bbl	
8	BW EQUAL TEE	-	4" sch 80	



RevNo	Revision note	Date	Signature	Checked
00	AS BUILD PLAN	11/03/2018		

FILE NAME STRIPPING TANK (ISO CONNECTION PLAN)		BINDE NDT & ENGINEERING SERVICES	
DRAWN :	Hans Asongwe	SIZE	A3
CHECK :		REV	00
ISSUED	XXXX	CONTRACT NO	XXXX
DWG NO 001VT		SCALE	1:1
SHEET		1/1	

ADDRESS: BP 469, Limbe- CAMEROON, CENTRAL AFRICA Cell: +237-676174124, +237656055894 Email: bindendt@gmail.com Web: www.bindendt.com				MAGNETIC PARTICLE INSPECTION REPORT FOR STRIPPING TANK PIPELINE CONNECTION		REPORT NUMBER MT 3/11/2018-1	
Client:		VANTAGE DRILLING INTERNATIONAL				Inspection Codes	
Project Name:		BOP PLAT FORM INSTALLATION				Mpl - ASME ART7	
Project N°		1					
Title		STRIPING TANK ISO CONNECTION PLAN					
DRAWING No		001VT					
REVISION No		0					
FEATURES OF MAGNETIZING APPARATUS			SERIAL NUMBER	B013		FEATURES OF TEST MATERIAL	
			MADE	GAMMATEC			
APPARATUS USED	MAGNET	MODEL	N/A	MATERIAL TYPE	CARBON STEEL		
TYPE USED	PERMANENT	AMBIENT TESTING CONDITIONS		TOOL DESCRIPTION	4" SML STEEL PIPE (spool)		
MAGNETIZING METHOD	Continuous	LIGHT SOURCE	SUN LIGHT	MATERIAL CLASS	API 5L GR B		
POLE SPACING OF MAGNET	75-150mm	LIGHT INTENSITY	1500lux	TESTED AREA	HAZ-TO-WELD-TO-HAZ		
LIFTING WEIGHT	40lb(18kg)	WEATHER CONDITION	Drought	HEAT NUMBER	N/A		
CURRENT TYPE	N/A						
Testing Surface:	BARE METAL	INSPECTION INK USED					
Surface Condition:		POWER BRUSHED	MAKE		PRODUCT CODE		
Welder ID	CHC	Penetration	Chemetall		ARDROX 800/3		
Welder ID	JERRY	Finishing	Chemetall		ARDROX 8903W		
SPOOL DETAILS							
Joint Description	Date	MPI	Weld / Spool number	WALL THICKNESS	ID	OD	REMARK OBSERVATION
4" pipe(Replaced) from sch 160-80 to 4" 90°elbow modified	1/11/2018	OK	w9 / sp1	8.58mm	97mm	114.3mm	ACCEPTED
4" 90° elbow to 4" pipe	1/11/2018	OK	w10/sp1	8.58mm	97mm	114.3mm	ACCEPTED
4"pipe to 4" 90° elbow	2/11/2018	OK	w11/sp5	8.58mm	97mm	114.3mm	ACCEPTED
4" 90°elbow to 4" flange	2/11/2018	OK	w12/sp1	8.58mm	97mm	114.3mm	ACCEPTED
4" flange 4" Tee	1/11/2018	OK	w13/sp2	8.58mm	97mm	114.3mm	ACCEPTED
4"Tee to 4" elbow	1/11/2018	OK	w14/sp2	8.58mm	97mm	114.3mm	ACCEPTED
4"Tee to 4" weldneck flange	1/11/2018	OK	w15/sp2	8.58mm	97mm	114.3mm	ACCEPTED
4"Tee to 4" pipe ←	31/10/2018	OK	w16/sp2	8.58mm	97mm	114.3mm	ACCEPTED
4" pipe to 4" elbow	31/10/2018	OK	w17/sp2	8.58mm	97mm	114.3mm	ACCEPTED
4" elbow to 4" pipe	2/11/2018	OK	w18/sp2	8.58mm	97mm	114.3mm	ACCEPTED
4" pipe to 4" elbow	2/11/2018	OK	w19/sp2	8.58mm	97mm	114.3mm	ACCEPTED
4" elbow to 4" pipe	2/11/2018	OK	w20/sp2	8.58mm	97mm	114.3mm	ACCEPTED
4"pipe to 4" flange ←	1/11/2018	OK	w21/sp2	8.58mm	97mm	114.3mm	ACCEPTED
 							
Commented:		NO INDICATION DETECTED AT THE TIME OF INSPECTION					
Execution	GIDEON MENGOTAH	Inspected by:	ATOH NTUMGIA	Client: VANTAGE DRILLER INTERNATIONAL			
LEVEL:	ASNT LEVEL II	Level:	ASNT LEVEL II	Date:			
Date	3/11/2018	Date:	3/11/2018	Visa:			
Visa		Visa:					

ADDRESS: BP 469, Limbe- CAMEROON, CENTRAL AFRICA Cell: +237-676174124, +237656055894 Email: bindendt@gmail.com Web: www.bindendt.com				MAGNETIC PARTICLE INSPECTION REPORT FOR STRIPPING TANK PIPELINE CONNECTION		REPORT NUMBER MT 31/10/2018-1	
Client:		VANTAGE DRILLING INTERNATIONAL				Inspection Codes	
Project Name:		BOP PLAT FORM INSTALLATION				Mpl - ASME ART7	
Project N°		1					
Title		STRIPING TANK ISO CONNECTION PLAN					
DRAWING No		001VT					
REVISION No		0					
FEATURES OF MAGNETIZING APPARATUS		SERIAL NUMBER		B013		FEATURES OF TEST MATERIAL	
		MADE		GAMMATEC			
APPARATUS USED		MAGNET		MODEL		CARBON STEEL	
TYPE USED		PERMANENT		N/A			
MAGNETIZING METHOD		Continuous		TOOL DESCRIPTION		4" SML STEEL PIPE (spool)	
POLE SPACING OF MAGNET		75-150mm		LIGHT SOURCE		API 5L GR B	
LIFTING WEIGHT		40lb(18kg)		LIGHT INTENSITY		HAZ-TO-WELD-TO-HAZ	
CURRENT TYPE		N/A		WEATHER CONDITION		HEAT NUMBER	
Testing Surface:		BARE METAL		Drought		N/A	
Surface Condition:		POWER BRUSHED		INSPECTION INK USED			
				MAKE		PRODUCT CODE	
Welder ID	CHC	Penetration	↑	Chemetall		ARDROX 800/3	
Welder ID	JERRY	Finishing	↓	Chemetall		ARDROX 8903W	
SPOOL DETAILS							
Joint Description		Date	MPI	Weld / Spool number	WALL THICKNESS	ID	OD
Flange to 4" extention pipe		30/10/2018	OK	w1 / sp1	8.58mm	97mm	114.3mm
4" extention pipe to 4" 90° elbow		30/10/2018	OK	w2/sp1	8.58mm	97mm	114.3mm
4" 90°elbow to 4" pipe		30/10/2018	OK	w3/sp5	8.58mm	97mm	114.3mm
4" pipe to 4" elbow		31/10/2018	OK	w4/sp1	8.58mm	97mm	114.3mm
4" elbow to 4" pipe		31/10/2018	OK	w5/sp1	8.58mm	97mm	114.3mm
4"pipe to 4"Tee		26/10/2018	OK	w6/sp1	8.58mm	97mm	114.3mm
4"Tee to 4"pipe(Existing line) ↓		1/11/2018	OK	w7/sp1	8.58mm	97mm	114.3mm
4"Tee to 4"pipe(Existing line) ↑		2/11/2018	OK	w8/sp1	8.58mm	97mm	114.3mm
							
Commented:		NO INDICATION DETECTED AT THE TIME OF INSPECTION					
Execution	GIDEON MENGOTAH			ATOH NTUMGIA	Client: VANTAGE DRILLER INTERNATIONAL		
LEVEL:	ASNT LEVEL II			ASNT LEVEL II	Date:		
Date	31/10/2018			31/10/2018	Visa:		
Visa							















