



ISOMETRIC VIEW

Q'ty 1 PC(s) REQUIRED MARKED DWCO/SCR-L2

GAS FLOW

MATERIAL LIST FOR ASSEMBLY MK'D					DWCO/SCR-L2-1		Q'TY :	1	No. Required
Part No.	Description	Width	Length	Q'ty	Material	Weight	Area		
2a-2	L-90X90X10		2109	1	G3101 SS400	28.15	0.76		
2m-13	C-150X75X6.5X10		2096	8	G3101 SS400	312.09	9.37		
2m-14	C-150X75X6.5X10		12379	1	G3101 SS400	230.40	7.27		
2m-15	C-150X75X6.5X10		12379	1	G3101 SS400	230.40	7.27		
2m-20	C-150X75X6.5X10		2096	1	G3101 SS400	39.01	1.17		
2m-50	PIPE 2" SCH 40 (OD.60.33 X 3.91 THK.)		220	4	A-106 Gr.B	4.79	0.17		
2p-38	PL-12	120	120	4	G3101 SS400	5.43	0.14		
2m-35	RB-10		232	4	A-108 TP 1010	0.52	0.03		
2p-13	CASING PL-6	2083	12366	1	G3101 SS400	1189.67	25.35		
1m-195	40 Mesh Wire Dia: 0.22mm		-	4	CS.	0.00	0.14		
2m-33	INSULATION, 2" THK, 8# DENSITY		OD.52	20	SUPERWOOL PLUS	0.01	0.22		
2m-51	M20 NUT		-	4	A-563	0.51	0.02		
2m-30	2" 150# RF BLIND FLANGE		-	4	A-105	11.20	0.18		
2m-31	2" 150# RF SLIP-ON FLANGE		-	4	A-105	10.80	0.18		
2m-32	2" 150# GASKET 3 Thk.		-	4	NON-METALLIC	8.80	0.04		
2m-34	WASHER PL-12 GA. (3mm)	ID.11	OD.52.5	4	A-1011	0.19	0.02		
SB1685P	HEX BOLT M16x85 WITH NUT			16	A193 Gr.B7	3.57	0.00		
Total							2075.55		52.33

VOGT POWER INTERNATIONAL
V17494-DWXD-7466-02
09-Apr-2016

UNIT 1

Project Owner's : Gemma Power System,LLC
Project Name: Middletown Energy Center Project
Vogt Power International Job No./Cost symbol: V17494 / DW
Vogt Power International Doc. No. :
Vogt Power International P.O. No.V0009490

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TITLE		ISO-A (rev)
VOGT POWER INTERNATIONAL MIDDELTOWN ENERGY CENTER PROJECT CO / SCR DUCT (CASING) LEFT SIDE PANEL		
REF.DWG.NO.	VIPCO DWG.NO.	JOB NO.
Y15-1711-E0201-E0203	Y15-1711- DWCO/SCR-L2-01	1711
		REV
		4

4	05/04/16	REV. AS PES VPL DESIGN (DWG.V17494-DWND-0062 Rev.2)	S.KOSIN	Chatchai	
3	04/04/16	Rev.PER-V17494-DWND-0029-Rev.5	S.Kisana	ก	
2	05/03/16	Rev.PER-V17494-DWND-0029-Rev.4	S.Kisana	ก	
1	27/02/20	CHANGE PART No.	S.Kisana	ก	
0	05/02/20	FIRST ISSUE	S.Kisana	ก	
REV.	DATE.	DESCRIPTION	DRAWN	CHKD.	APPROD.