



ISOMETRIC VIEW

Q'ty 1 PC(s) REQUIRED MARKED DWBU-R2

1	24/02/16	CANCEL PART No. 4a-17 PER (TQ. No.V17494-RF-0070)	W.Tawatchai		
0	29/01/16	FIRST ISSUE	W.Tawatchai		
REV.	DATE	DESCRIPTION	DRAWN	CHKD.	APPROD.

MATERIAL LIST FOR ASSEMBLY MK'D				DWBU-R2-1		Q'TY : 1		No. Required	
Part No.	Description	Width	Length	Q'ty	Material	Weight	Area		
4a-2	L-75X75X6		21617	1	G3101 SS400	148.08	6.46		
4a-3	L-90X90X10		2819	1	G3101 SS400	37.62	1.02		
4a-5	L-90X90X10		2953	1	G3101 SS400	39.41	1.05		
4a-10	L-90X90X10		429	1	G3101 SS400	5.72	0.15		
4a-14	L-90X90X6		899	3	G3101 SS400	22.34	0.98		
4m-8	C-200X80X7.5X11		1199	1	G3101 SS400	29.48	0.85		
4m-10	C-200X80X7.5X11		2521	15	G3101 SS400	929.96	26.16		
4m-13	BH-S20X300X18X28		27368	1	A-572 Gr.50	6950.46	82.28		
4p-1	PL-3	51	590	4	A-240 TP309S	2.88	0.26		
4p-4	PL-38	508	1016	1	A572-GR.50	153.96	1.15		
4p-5	PL-38	127	1016	1	A572-GR.50	38.49	0.34		
4p-6	PL-38	127	235	2	A572-GR.50	17.81	0.17		
4p-7	PL-3	15	119	16	G3101 SS400	0.67	0.07		
4p-15	PL-13	135	852	8	G3101 SS400	93.90	2.00		
4p-18	PL-12	120	120	4	G3101 SS400	5.43	0.14		
4p-25	PL-10	127	127	3	G3101 SS400	3.80	0.11		
4p-37	PL-25	300	920	1	G3101 SS400	54.17	0.61		
4p-2	CASING PL-6	467	1472	8	G3101 SS400	129.59	2.83		
4p-3	CASING PL-6	1082	1552	4	G3101 SS400	250.77	5.38		
4p-8	CASING PL-6	645	908	4	G3101 SS400	106.91	2.31		
4p-12	CASING PL-6	2885	23279	1	G3101 SS400	2729.05	58.16		
4m-36	M20 NUT			9	A-563	1.16	0.04		
B1238	HEX BOLT M12X38 WITH NUT			24	A307	1.52	0.00		
Total						11753.18	192.52		

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		VOGT POWER INTERNATIONAL MIDDELTOWN ENERGY CENTER PROJECT BURNER DUCT (CASING) RIGHT SIDE PANEL		ISO-A (Rev)
REF.DWG.NO.		VIPCO DWG.NO.		JOB NO.
Y15-1711-E0301-E0302		Y15-1711- DWBU-R2-01		1711
				REV
				1