	5				- 4				
PartNo	Description	Width	ID	Length	OD	Qty	Mat_Grade	Weight	Area
01	PL-3	513	3 92	1049		1	A-240 TP409	12.92	0.54
02	PL-3	400		1371	_	1	A-240 TP409	13.16	0.55
03	PL-3	1219		1219		1	A-240 TP409	35.66	1.49
04	PL-3	990		1219		1	A-240 TP409	28.96	1.21
05	PL-3	457		1219		1	A-240 TP409	13.37	0.56
06	PL-3	1219		1219		1	A-240 TP409	35.66	1.49
07	PL-3	609		1219		1	A-240 TP409	17.82	0.74
08	PL-3	1219		1219		1	A-240 TP409	35.66	1.49
09	PL-3	990		1219		1	A-240 TP409	28.96	1.21
10	PL-3	457		838		1	A-240 TP409	9.19	0.38
11	PL-3	838		1219		1	A-240 TP409	24.52	1.02
12	PL-3	609		838		1	A-240 TP409	12.25	0.51
13	PL-3	1219		1219		1	A-240 TP409	35.66	1.49
14	PL-3	990		1219		1	A-240 TP409	28.96	1.21
15	PL-3	457		1219		1	A-240 TP409	13.37	0.56
16	PL-3	1219		1219		1	A-240 TP409	35.66	1.49
17	PL-3	609		1219		1	A-240 TP409	17.82	0.74
18	PL-3	1219		1219		1	A-240 TP409	35.66	1.49
19	PL-3	990		1219	contract of	1	A-240 TP409	28.96	1.21
20	PL-3	513		1049		1	A-240 TP409	12.92	0.54
21	PL-3	400	_	1371		1	A-240 TP409	△ (13.16	0.55
M4A-01	BC-95x25x3.5x3.5			691		2	A-240 TP409	1 4.88	0,17
M4A-02	BC-95x25x3.5x3.5			737		2	A-240 TP409	5.20	0.19
M4A-03	BC-95x25x3.5x3.5			951		. 5	A-240 TP409	6.71	0.24
M4A-04	BC-95x25x3.5x3.5			998		8	A-240 TP409	28.17	1.01
M4A-05	BC-95x25x3.5x3.5			1118		10	A-240 TP409	39.44	1.41
M4A-06	BC-95x25x3.5x3.5			639		8	A-240 TP409	18.04	0.64
M4A-07	BC-95x25x3.5x3.5			1249		8	A-240 TP409	35.25	1.26

3		2072 0	2		200	1	<u> </u>	
MATER	IAL LIST FO	R ASSEMBLY	MK'D	DWID-	-T4	Q'TY: 1	No. Regi	uired
M4A-08	BC-95x25x3.5x3.5	5		737	1	A-240 TP409	2.60	0.09
M4A-09	BC-95x25x3.5x3.5	5 -		737	1	A-240 TP409	2.60	0.09
M4A-10	BC-95x25x3.5x3.5	5		617	2	A-240 TP409	4.35	0.16
M4A-11	BC-95x25x3.5x3.5	5		1068	1	A-240 TP409	3.77	0.13
M4A-12	BC-95x25x3.5x3.5	5		1068	1	A-240 TP409	3.77	0.13
M4A-13	BC-95x25x3.5x3.5	5		542	1	A-240 TP409	. 1.91	0.07
M4A-14	BC-95x25x3.5x3.5	5		542	1	A-240 TP409	1,91	0.07
M4B-01	BC-95x25x3.5x3.5	5		691	2	A-240 TP409	4.88	0.17
M4B-02	BC-95x25x3.5x3.	5		737	2	A-240 TP409	5.20	0.19
M48-03	BC-95x25x3.5x3.5	5		951	2	A-240 TP409	6.71	0.24
M4B-04	BC-95x25x3.5x3.5	5		998	8	A-240 TP409	28.17	1.01
M4B-05	BC-95x25x3.5x3.	5		1118	10	A-240 TP409	39.44	1.41
M4B-06	BC-95x25x3.5x3.	5		639	8	A-240 TP409	18.04	0.64
M4B-07	BC-95x25x3.5x3.	5		1249	8	A-240 TP409	35.25	1.26
M4B-08	BC-95x25x3.5x3.	5		737	1	A-240 TP409	2.60	0.09
M4B-09	BC-95x25x3.5x3.	5		737	1	A-240 TP409	2.60	0.09
M4B-10	BC-95x25x3.5x3.	5		617	2	A-240 TP409	4.35	0.16
M4B-11	BC-95x25x3,5x3.	5		1068	1	A-240 TP409	3.77	0.13
M4B-12	BC-95x25x3.5x3.	5		1068	1	A-240 TP409	3.77	0.13
M4B-13	BC-95x25x3.5x3.	5		542	1	A-240 TP409	1.91	0.07
M4B-14	BC-95x25x3.5x3.	5		542	1	A-240 TP409	1.91	0.07
M01A	STUD 1/2"-13 UN	IC T.P.I.		168	315	A-479 TP304*	55.04	2.16
M1	EXP.METAL.3/4"	No.16	67	8828	1	CS.GALV.	3.40	1.18
M2 .	EXP.METAL.3/4*		67	8565	1	CS.GALV.	3.29	1.15
N12	REG HEX NUTS.	1/2"-13 UNC T.P.I.			630	F-594 TP304*	10.71	-
SU	C-150x75x6.5x10	Town and the second		244	4	G3101 SS400		-
W01A	WASHER 12 GA.	(3mm)	76	76	630	A-240 TP409	87,33	3,64
INSUL2	INSULATION 2" 1	THK 8# DENSITY			3	Superwool Plus	361.54	56.49 m2
						Total	1,328.82	96.38

VOGT POWER INTERNATIONAL V17494-DWXD-7266-01 17-Jun-2016

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VISAVAKIT PATANA CORPORATION LIMITED OFFICE :215/148-149 Procharad 1 Rood, Bangsue, Bangkok 10900 Tel: 0-2585-2556-8 Fax: 0-2587-5068 PLANT 1 :28/2 Moo4, Soi Chai Ua, Pathumthani 12000 Tel: 0-2975-2811-4 Fax: 0-2975-2815 PUNT 2:52 Moo7, Kubangluang, Ladlumkoew, Pathumtheni 12140 Tel: 0-2979-4010-9 Fax: 0-2979-4010 www.vipco-thai.com Email: vipco@vipco-thai.com

TITLE

VOGT POWER INTERNATIONAL MIDDLETOWN ENERGY CENTER PROJECT INLET DUCT (LINER)

JOB NO. 1711

REF.DWG.NO. VIPCO DWG.NO. Y15-1711-DWID-T4-04 Y15-1711-E0101~E0104

TOP PANEL

(DWID-T4) TOP LINER ISOMETRIC VIEW

08/06/16 CHANGE WEIGHT & AREA // ramon // Sanguanchai 21/01/16 FIRST ISSUE S.KOSIN DESCRIPTION

VOGT POWER INTERNATIONAL Released, Work May Proceed

Jun-21-2016