VOGT POWER INTERNATIONAL					
Released, Work May Proceed					
Bell, Milton	Jul-15-2016				

FW

MAT'L INSP.(A)

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J201-4 J201-5

J201-6

J201-7

J201-8

J201-9

J201-11

J201-12

J201-13

J201-14

J201-15

J201-16

J201-17

J201-18

J201**-**19

J201-20

PART/OP

FAB Q/C A/I

RECORD

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FIT-UP(B)

WPS-5A5A-GC-01

WELDING (C)



LIEATNO	NO	ITEM	MATERIAL	OLZE	0011	Q'TY	DO NO	WEI	GHT	DEMARK	
HEAT NO NO		ITEM	MATERIAL	SIZE	SCH	(MM,EA)	PO NO.	UNIT	TOTAL	REMARK	
	1	SHELL	SA387-22 CL2	2388x3352	T22	1	PO16030047-2	1384.2	1384.2		
	2	HEAD	SA516-70	OD1067	(T26)	2	PO16050040-2	235.4	470.8	MIN. 22.2mm	
	N1	PIPE SMLS	SA106-B	4	XXS	430	PO16030043-10	41.0	17.6	PE/*	
	N2	FORGED NOZZLE	SA182-F22 CL3	OD127xID87	T20	1	PO16030089-21	21.9	21.9		
	N3	FLANGE LWNRF	SA105	3.5	600#	1	PO16030089-23	20.6	20.6		
	N3-1	FLANGE BLRF	SA105	3.5	600#	1	PO16030089-22	13.2	13.2		
	N3-2	SPR WND GASKET	FLEXITALLIC	3.5	600#	1		0.3	0.3		
	N3-3	STUD B/H.HEX N2	SA193-B7/SA194-2H	U7/8"	140L	8	PO16040069-14	0.0	0.1		
	N4	FLANGE LWNRF	SA105	3.5	600#	1	PO16030089-23	20.6	20.6		
	N4-1	FLANGE BLRF	SA105	3.5	600#	1	PO16030089-22	13.2	13.2		
	N4-2	SPR WND GASKET	FLEXITALLIC	3.5	600#	1		0.3	0.3		
	N4-3	STUD B/H.HEX N2	SA193-B7/SA194-2H	U7/8"	140L	8	PO16040069-14	0.0	0.1		
	N5	FLEXOLET(SW)	SA105	2	6000#	1	PO16030089-20	0.7	0.7		
	N6	FLEXOLET(SW)	SA105	1	3000#	1	PO16030089-19	0.3	0.3		
	N7	FLEXOLET(SW)	SA105	1	3000#	1	PO16030089-19	0.3	0.3		
	201	PLATE SUPPORT	SA387-22 CL2	457x305	T22	4	PO16030113-16	21.5	86.0		
	201-1	PLATE SUPPORT	SA387-22 CL2	292x121	T13	8	PO16030113-15	3.6	28.8		
	201-2	PLATE SUPPORT	SA387-22 CL2	152x129	T13	4	PO16030113-14	2.0	8.0		
	202	LIFTING LUG PAD	SA516-70	Ø152	T13	2	PO16030101-4	1.9	3.8		
	202-1	LIFTING LUG	SA516-70	128x128	T13	2	PO16030113-12	1.7	3.4		
				1					1	1	

TOTAL WEIGHT (KG): 2094.2

END TO END(MM): 3,340

L																			
JN	OD	W/T	RT/UT	MT/PT	HN	PMI	PWHT	WPS NO	REMARK	JN	OD	W/T	RT/UT	MT/PT	HN	PMI	PWHT	WPS NO	REMARK
JL1	30	BW	100				Υ	WPS-5A5A-GC-01		J201-21	2.5	FW		10			Υ	WPS-5A5A-GC-01	
JC1	42	BW	100				Υ	WPS-015A-GC-01		J201-22	2.5	FW		10			Υ	WPS-5A5A-GC-01	
JC2	42	BW	100				Υ	WPS-015A-GC-01		J201-23	2.5	FW		10			Υ	WPS-5A5A-GC-01	
JN1-1	4	FW		100			Υ	WPS-015A-GC-01		J201-24	2.5	FW		10			Υ	WPS-5A5A-GC-01	
JN1-2	4	FW		100			Υ	WPS-015A-GC-01		J202-1	5	FW		100			Υ	WPS-0101-GC-01	
JN2	5	OW		100			Υ	WPS-5A5A-GC-01		J202-2	3	FW		100			Υ	WPS-0101-GC-01	
JN3	3.5	OW		100			Υ	WPS-015A-GC-01		J202-3	5	FW		100			Υ	WPS-0101-GC-01	
JN4	3.5	OW		100			Υ	WPS-015A-GC-01		J202-4	3	FW		100			Υ	WPS-0101-GC-01	
JN5	2	OW		100			Υ	WPS-0101-GC-01											
JN6	1	OW		100			Υ	WPS-015A-GC-01						•					
JN7	1	OW		100			Υ	WPS-015A-GC-01											
J201-1	20	FW		100			Υ	WPS-5A5A-GC-01											
J201-2	20	FW		100			Υ	WPS-5A5A-GC-01											
J201-3	20	FW		100			Υ	WPS-5A5A-GC-01											
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VOGT POWER INTERNATIONAL V17494-BDXD-5002-01 15-Jul-2016



EA0002

			ASME SECTION 2013 ED.						
FLUID	V	VATER	END PREF						
BP/BEP/NBI	EP	BP	CODE	ECTION I					
DP(PSIG))	800	DT(°	°F)	521				
LINE		FI	lash Tank Assembly						
FAB. STD DI	VING NO	V17494-BDND-0010							

Tog + Power International

H.G.M D.M.K

CHECK APP'L

VI / DI

D.M.K

SGC CONTROL NO.

H.G.M

SGC SungGwang Company

PROJECT NAME & SYSTEM NAME									
MIDDLETOWN #17494									
IS	O DRAWING NUMBER	SCALE	NONE						
	V17494-BDND-0010	SHEET	Γ	1/3					
SPOOL NO.	1BD-T3002	REV		1					

EA0002

REV

PWHT(D)

2016-07-14

2016-04-22

DATE

NDE(E)

REVISION ISSUE

FIRST ISSUE

DESCRIPTION

M.S.K

M.S.K

DWG

REVISION CHECK



