
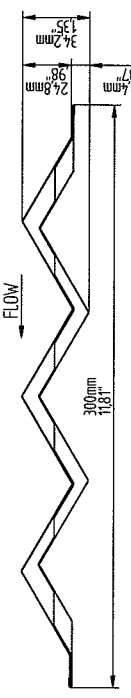
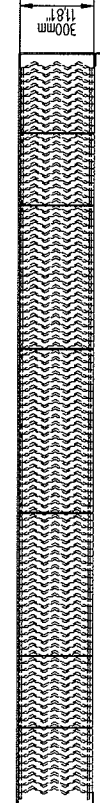
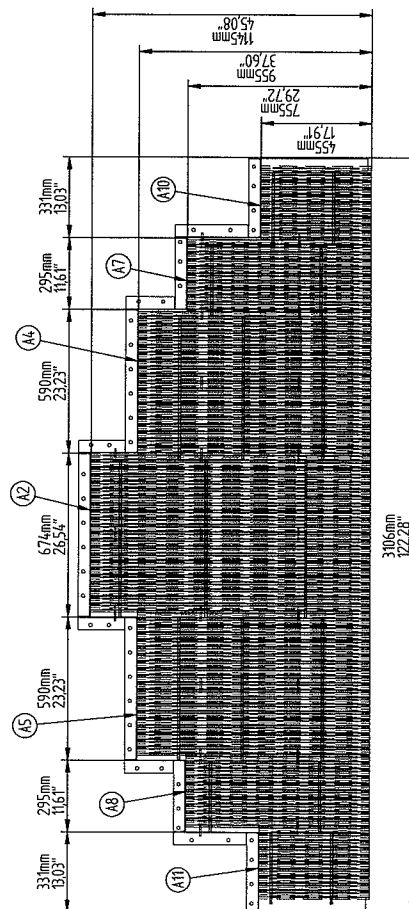
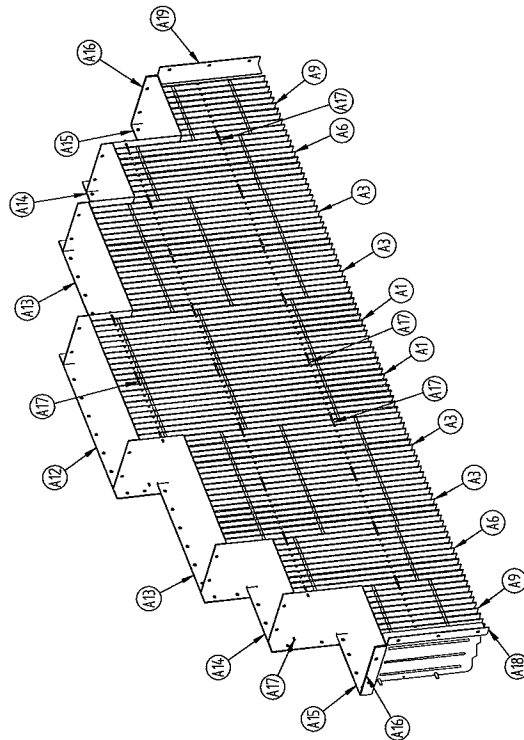
 <b>WorleyParsons</b> resources & energy	
<u>Kim Wendu-</u>	<u>04/01/09</u>
REVIEWED BY	DATE
<small>Purchaser's review and/or release for fabrication shall not be construed as relieving seller of any obligation or responsibilities with respect to these documents of the items to be furnished by seller pursuant thereto.</small>	
<input type="checkbox"/> VC RELEASED FOR FABRICATION - CORRECT AND RESUBMIT <input checked="" type="checkbox"/> VF FINAL - DO NOT RESUBMIT <input type="checkbox"/> VI FINAL - INFORMATION ONLY <input type="checkbox"/> VN NOT RELEASED FOR FABRICATION - CORRECT AND RESUBMIT <input type="checkbox"/> VM FINAL, MANUAL(S) - NOT RETURNED TO VENDOR <input type="checkbox"/> VEF FINAL - ELECTRONIC FILES <input type="checkbox"/> VV VOID - SEE COMMENTS ON DOCUMENTS <input type="checkbox"/> E0 DO NOT ISSUE THIS REVISION SUPERCEDED BY ANOTHER REVISION	

A02 007

VND -	DISC	PROJ #	P.O.	SEQ	SHT	REV	TAG
	VS	37305244-02	0019	00008	001	004	VSP-26011
				16			3.01



DETAIL OF 1 OFF VANE

Item No.	Title	Material	Quantity	Mass
A 1	Vane-1 assembly	AISI 316L	2	218.1 lbm
A 2	Top plate-1 vane pack	AISI 316L	1	13.7 lbm
A 3	Vane-2 assembly	AISI 316L	4	332.5 lbm
A 4	Top plate-2 vane pack	AISI 316L	1	15.6 lbm
A 5	Top plate-2 vane pack mirrored	AISI 316L	1	15.6 lbm
A 6	Vane-3 assembly	AISI 316L	2	131.0 lbm
A 7	Top plate-3 vane pack	AISI 316L	1	10.4 lbm
A 8	Top plate-3 vane pack mirrored	AISI 316L	1	10.4 lbm
A 9	Vane-4 assembly	AISI 316L	2	80.4 lbm
A 10	Top plate-4 vane pack	AISI 316L	1	12.8 lbm
A 11	Top plate-4 vane pack mirrored	AISI 316L	1	12.8 lbm
A 12	Gasket-1 vane pack	Nitril	1	0.7 lbm
A 13	Gasket-2 vane pack	Nitril	2	1.1 lbm
A 14	Gasket-3 vane pack	Nitril	2	0.8 lbm
A 15	Gasket-4 vane pack	Nitril	2	0.4 lbm
A 16	Gasket-5 vane pack	Nitril	2	0.4 lbm
A 17	Rod M6	AISI 316L	42	12 lbm
A 18	Closing angle-1	AISI 316L	1	4.1 lbm
A 19	Closing angle-2	AISI 316L	1	3.7 lbm

GENERAL NOTES:  
 1. ALL REMOVABLE INTERNALS TO PASS THROUGH MAINWAY  
 2. ALL MATERIAL TO BE STAINLESS STEEL 316 L WITH 3:1 CERTIFICATES. (UNO)  
 3. ALL BOLTING MATERIAL TO BE A4 C/W 2-OFF NUTS AND WASHERS.  
 4. ALL GASKETS TO BE IN MATERIAL NITRIL.  
 5. ALL PARTS TO BE PICKLED AND PASSIVATED.

REV.	DATE	REASON FOR ISSUE	Drawn	Checked	Approved
05	12/02/2009	ISSUED FOR ACCEPTANCE	RR	KK	DTK
04	09/02/2009	ISSUED FOR ACCEPTANCE	RR	KK	DTK
03	03/10/2008	ISSUED FOR ACCEPTANCE	RR	KK	DTK
02	17/04/2008	ISSUED FOR ACCEPTANCE	RR	KK	DTK
01	08/02/2008	ISSUED FOR ACCEPTANCE	RR	KK	DTK



SHEET 1 : 2	
TITLE WP BP ALASKA DETAIL DRAWING VANE PACK	
TAG/NO/SI	SUPPLIERS DOC. NO.
INLET	108204-4204
SEPARATOR	CLIENT PROJECT REF.
VSP-26011	
REV	05

