

5AB 18MEA 12811 B1K0
TO 117-J/JA SEAL FLUSH

5AA 1.1/2PC 12609 D1K0
FROM 110-J/JA

5M 18MEA 12805 B1A4X
TO 121-D

16A 1.1/2CWR 12804 AAA21

16A 1.1/2CWS 17168 AAA21

5M FROM FALL-1214

5AA FROM LALL-1043

108-J/JA LEAN SOLUTION PUMP SEAL PLAN 11	
DESIGN CAPACITY	m ³ /h 797.9(RATED)
SUCT./DISCH.	kg/cm ² G 1.32/42.7
HEAD/NPSHR	m 405/6.9
TYPE OF SEAL	MECH. SEAL
POWER	KW 1125.4
MAT. CASING/IMPELL.	SCS13A

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NOTES

- FOR GENERAL NOTES AND SYMBOLS SEE DRAWING 4A, 4B.
- REFER TO WRITE-UP CONTROL SYSTEMS ENGINEERING FOR INTERLOCK DESCRIPTION.
- POT FOR ANTIFOAM INJECTION.
- 108-J/JA PUMP SUCTION/DISCHARGE PIPING UP TO FIRST ELBOW HAVE TO BE S.S(A1K0/D1K0)
- NOZZLE TYPE CHECK VALVE.

3	RE-ISSUED FOR CONSTRUCTION (AFC-3)	TS	ABA	DU	HCB	ANG	HK	US	14/11/13
4	RE-ISSUED FOR CONSTRUCTION (AFC-2)	TS	ABA	DU	HCB	ANG	HK	US	25/06/13
5	RE-ISSUED FOR CONSTRUCTION (AFC-1)	TS	ABA	DU	HCB	ANG	HK	US	10/04/13
6	ISSUED FOR CONSTRUCTION (AFC)	EB	ABA	DU	RM	LI	SH	US	25/11/12
7	RE-ISSUED FOR APPROVAL (AFD-1)	EB	ABA	DU	RM	LI	SH	US	29/08/12
8	ISSUED FOR APPROVAL (AFD)	EB	ABA	DU	RM	LI	SH	US	22/04/12
9	ISSUED FOR DETAIL DESIGN (ATP-2)	EB	ABA	DU	RM	LI	SH	US	14/05/12
REV	DESCRIPTION	DRAW	CHWD	DESIGN	CHWD	APPROV	APPROV	ISSUE	DATE