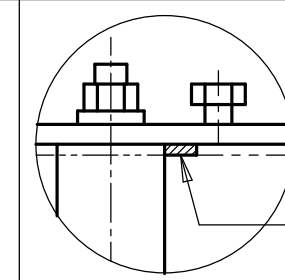
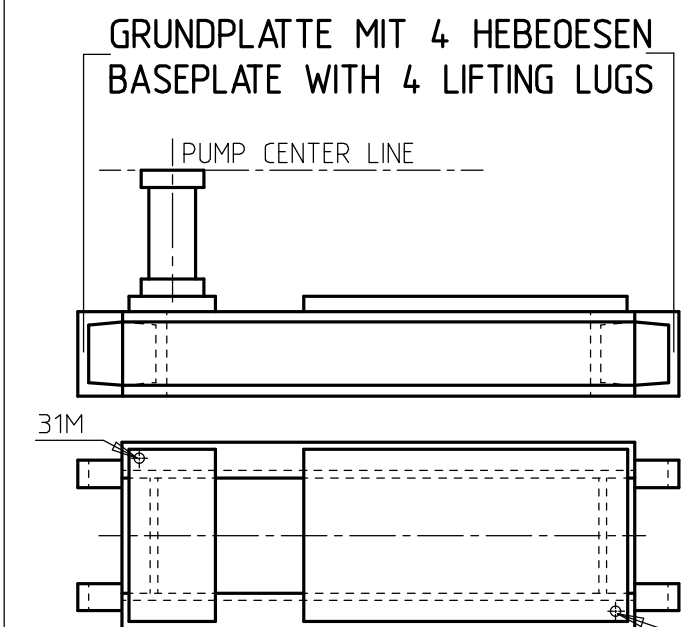
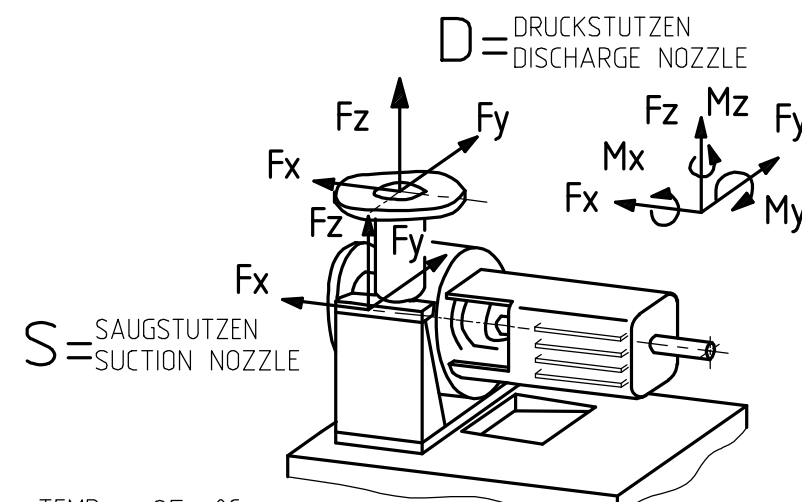


FUNDAMENTSCHRAUBEN
FOUNDATION BOLTS
6 M30X400-DIN529 FORM C



DETAIL W
UNTERLAGENSATZ ALIGNMENT SHIMS



TEMP.= 85 °C

ZULAESSIGE KRAEFTE UND MOMENTE ENTSPRECHEN 2X API 610/8.
 DIE ANGABEN GELTEN FUER STATISCHE ROHRLILEITUNGSLASTEN.
 BEI UEBERSCHREITUNG IST NACHPRUEFUNG ERFORDERLICH.
 ADMISSIBLE FORCES AND MOMENTS CORRESPOND TO 2X API 610/8
 DATA GIVEN BELOW ARE ONLY VALID FOR STATIC PIPING LOADS.
 IF VALUES ARE EXCEEDED CHECK IS NECESSARY.

KRAEFTE, MOMENTE / FORCES, MOMENTS

	SAUGSTUTZEN SUCTION NOZZLE				DRUCKSTUTZEN DISCHARGE NOZZLE			
KRAEFTE FORCES (N)	Fx	Fy	Fz	Fres	Fx	Fy	Fz	Fres
	9790	7560	6230	13850	4980	4100	6230	8970
MOMENTE MOMENTS (Nm)	Mx	My	Mz	Mres	Mx	My	Mz	Mres
	7050	3530	5150	9420	4610	2360	3530	6270

ANSCHLUSS	AUSFUEHRUNG
CONNECTION	DESIGN

FLANSCH / FLANGES

②

GROESSEN / SIZES

PUMPE - PUMP	533
GRUNDPLATTE - BASEPLATE	890
KUPPLUNG - COUPLING	20
ANTRIEB - DRIVE	1600
-	-
-	-
GESAMT - TOTAL	3043
GEWICHTE / WEIGHTS	KG

GROESSEN / SIZES	
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GROESSEN / SIZES	
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AS-BUILT	REV	3
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3	2007-05-08	FINAL	DASCHNER	DASCHNER	HEINR NEUNER
2	2006-02-17	FOR FINAL	BOTHE	BOTHE	HEINR NEUNER
1	2005-12-12	FOR APPROVAL	BOTHE	BOTHE	HEINR NEUNER
0	2005-08-03	FOR APPROVAL	BOTHE	BOTHE	NEUNER
REV.	DATE	DESCRIPTION	ORIG.	PREP.	CHKD. APPD. AUTH.

SOUTH PARS GAS FIELD DEVELOPMENT-
PHASES 9 & 10, ASSALUYEH-IRAN
ONSHORE FACILITIES



N.I.O.C.
PARS OIL AND GAS COMPANY

PROJECT NO.: POGC-760-81-156	DOC. CLASS.	SCALE:
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TITLE:	DIMENSIONAL OUTLINE DRAWING	ITEM-NO.:	126-P-101 A/B
	DESALINATED WATER DISTRIBUTION PUMPS		



DWG NO.	VP-6340S-126-P101-001	SHEET NO. 1 OF 1	REV. 2
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-01-0		TYPE/BAUREIHE/SERIE DE CONSTR RPH 150-360B
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DENOMINATION/BENENNUNG/DESIGNATION

INSTALLATION PLAN

AUFSTELLUNGSPLAN
PLAN D'INSTALLATION

EMAN	 	NO.NR.		SHT-NR/BLA
ESMAT		F109431		No FEUILLE
IE/NOM		CDI 001		1
		COPYR ISO 15016 SCHUTZVERM ISO 15016 PROT ISO 15016		OF T VON
		REPL FORVERS.FUER/REMP L.N.		NOMBRE F.
		ORIG/FR/ENTST.AUS/ITAT A PART		1

PURCHASER NO.	P0-63405-0910-01-0		
KSB ORDER NO.	9970869420	7400	
ADD. POS. NO.			
ALTERATION/INDEX/NO AENDERUNG/INDEXANZ. MODIF/INDEX/NO	03		
WELD/SCHWEIS.			
CALCUL./BERECHN.			
QUALITY/QUALIT.			
APPR./GEPR.	16.10.2007	SEIBMAN	
PREPARE./BEARB.	16.10.2007	DRESMAT	
	DATE/DATUM	NAME/NOM	

A horizontal number line with three major tick marks labeled 10, 11, and 12. The line extends slightly beyond these labels on both sides.

26M	Ø 30-M8	STOSSIMPULSMESSUNG - SHOCK IMPULSE MEASUREMENT	-	X	-	-	-	-
31M	2 X M6	ERDUNGSANSCHLUSS - EARTHING CONNECTION	-	X	-	-	-	-
12E.1/12 A.1	NPT 1/2	ZIRKULATIONSFL. EIN/AUS - FLUSH LIQUID INLET/OUTLET	-	-	X	-	-	-
24B	NPT 3/8	QUENCHFL. ABLASS - QUENCH LIQUID DRAIN	X	-	-	-	-	-
24E.1	NPT 3/8	QUENCHFL. EIN - QUENCH LIQUID INLET	X	-	-	-	-	-
6B	NPS 3/4"	GEHAEUSEABLAUSS - CASING DRAIN	BLINDFLANGE	-	-	-	-	-
8B	NPT 2	LECKABLAUSS GRUNDPLATTE - LEAKAGE DRAIN BASEPLATE	-	X	-	-	-	-
13B	NPT 1/2	ÖLABLAUSS - OIL DRAIN	X	-	-	-	-	-
13D	NPT 1/2	ENTLUEFTUNGSSTOPFEN - VENT PLUG	X	-	-	-	-	-
638	NPT 1/4	ÖLSTANDSREGLER - CONSTANT LEVEL OILER	WIRD LOSE MITGELIEFERT - LOOSE ITEM				-	-
ANSCHLUSS CONNECTION	GROSSE SIZE	BEZEICHNUNG DESIGNATION	MIT STOPFEN VERSCHLOSSEN/ CLOSED WITH SCREW PLUG	KUNDE/ CUSTOMER	KSB	ERF. MENGE/ QUANTITY REQU. L/MIN	ERF. DRUCK/ PRESSURE REQU. BAR	MAX. DRUCK/ PRESSURE MAX. BAR
		GEWINDE NACH DIN ISO 228, TEIL 1 UND ISO 7/1 (ENTSPRICHT DIN 2999 TEIL 1) / THREAD ACC. TO DIN ISO 228, PART 1 AND ISO 7/1 (CONFORMING TO DIN 2999, PART 1)		SCHLIESST AN/ CONNECTED BY				

ANSCHLUESSE / CONNECTIONS

DIE AUSFUEHRUNG DES AUFTRAGES IST DURCH X GEKENNZEICHNET / THE EXECUTION OF THE ORDER IS MARKED BY X

