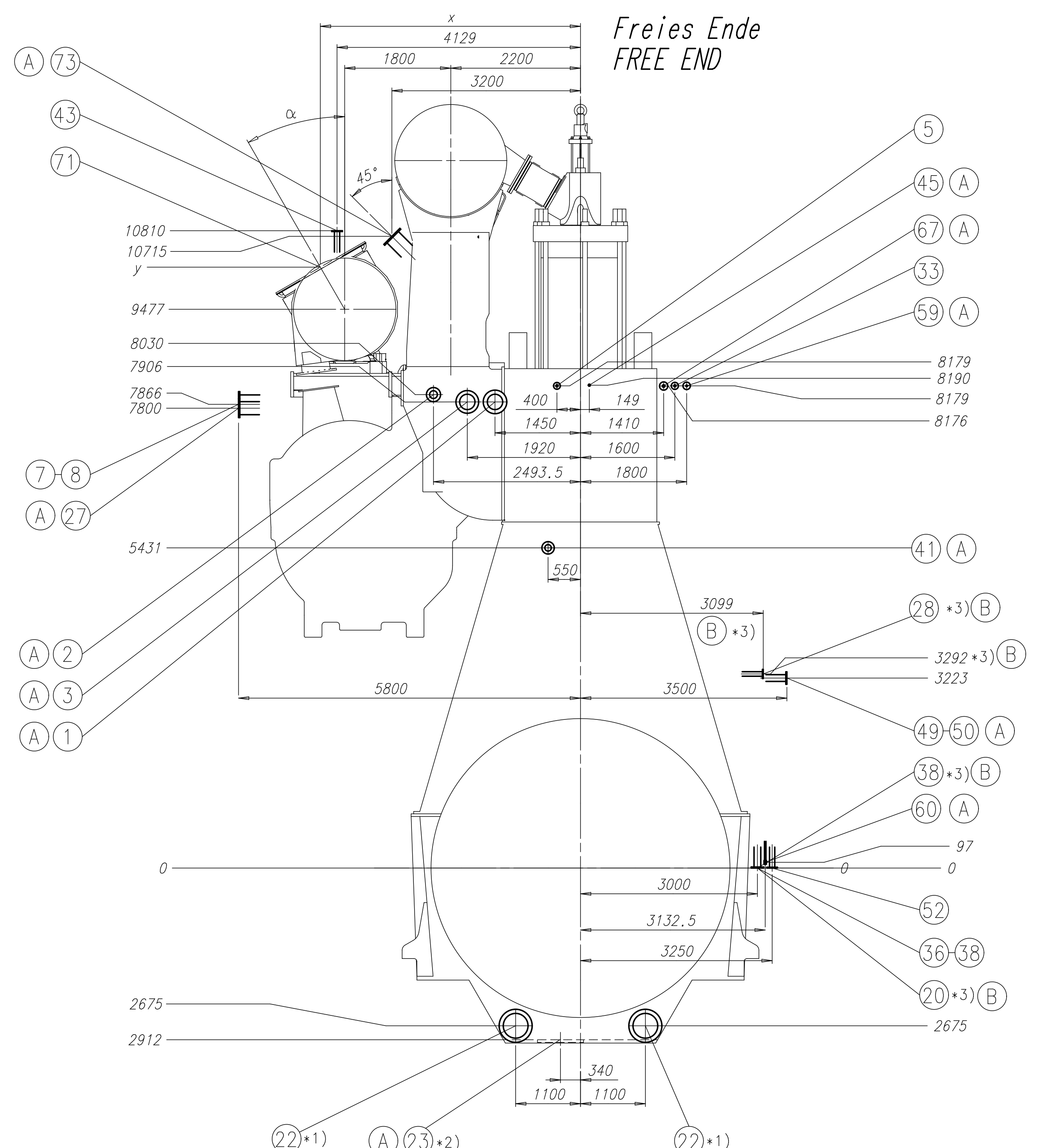
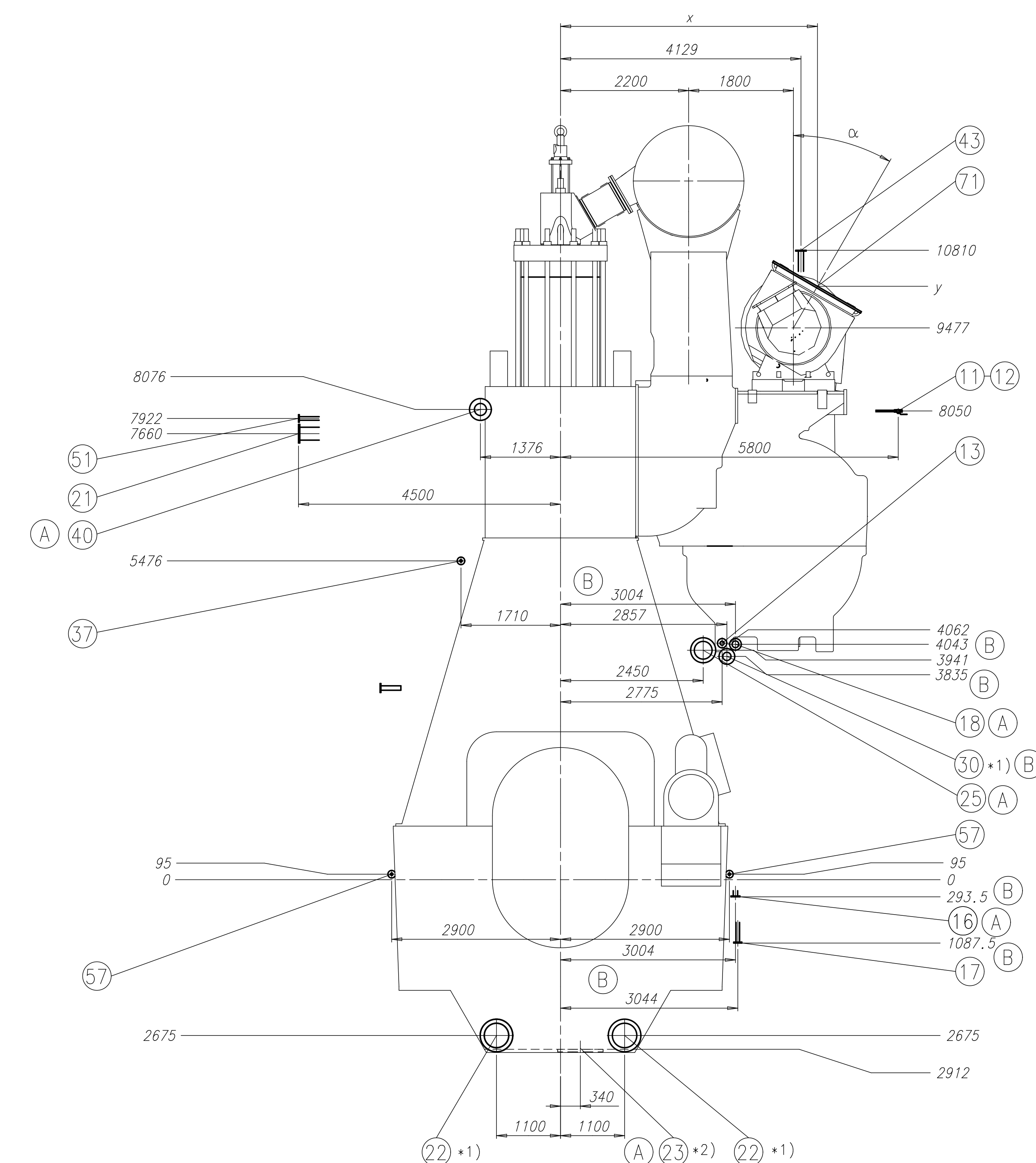
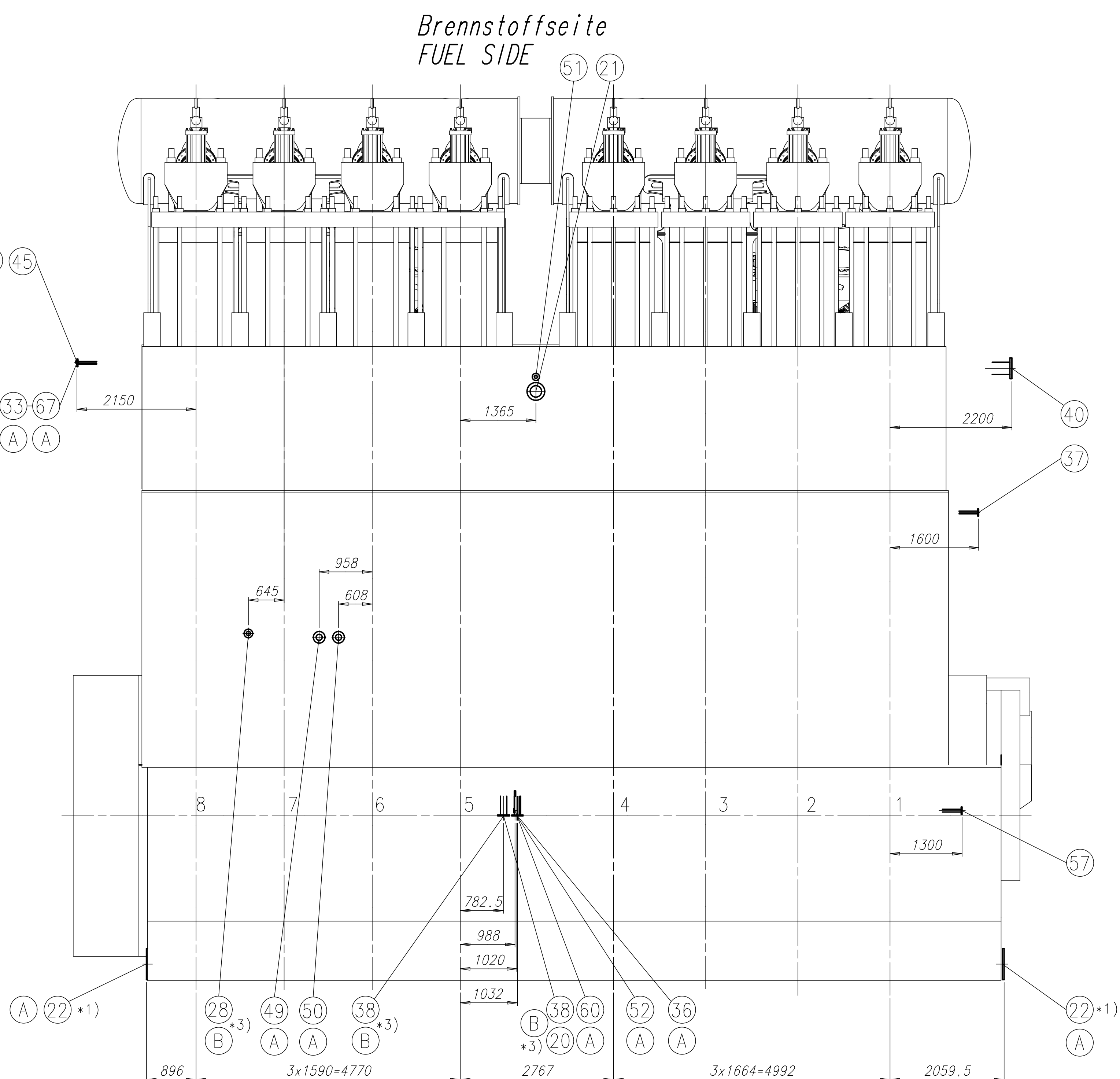
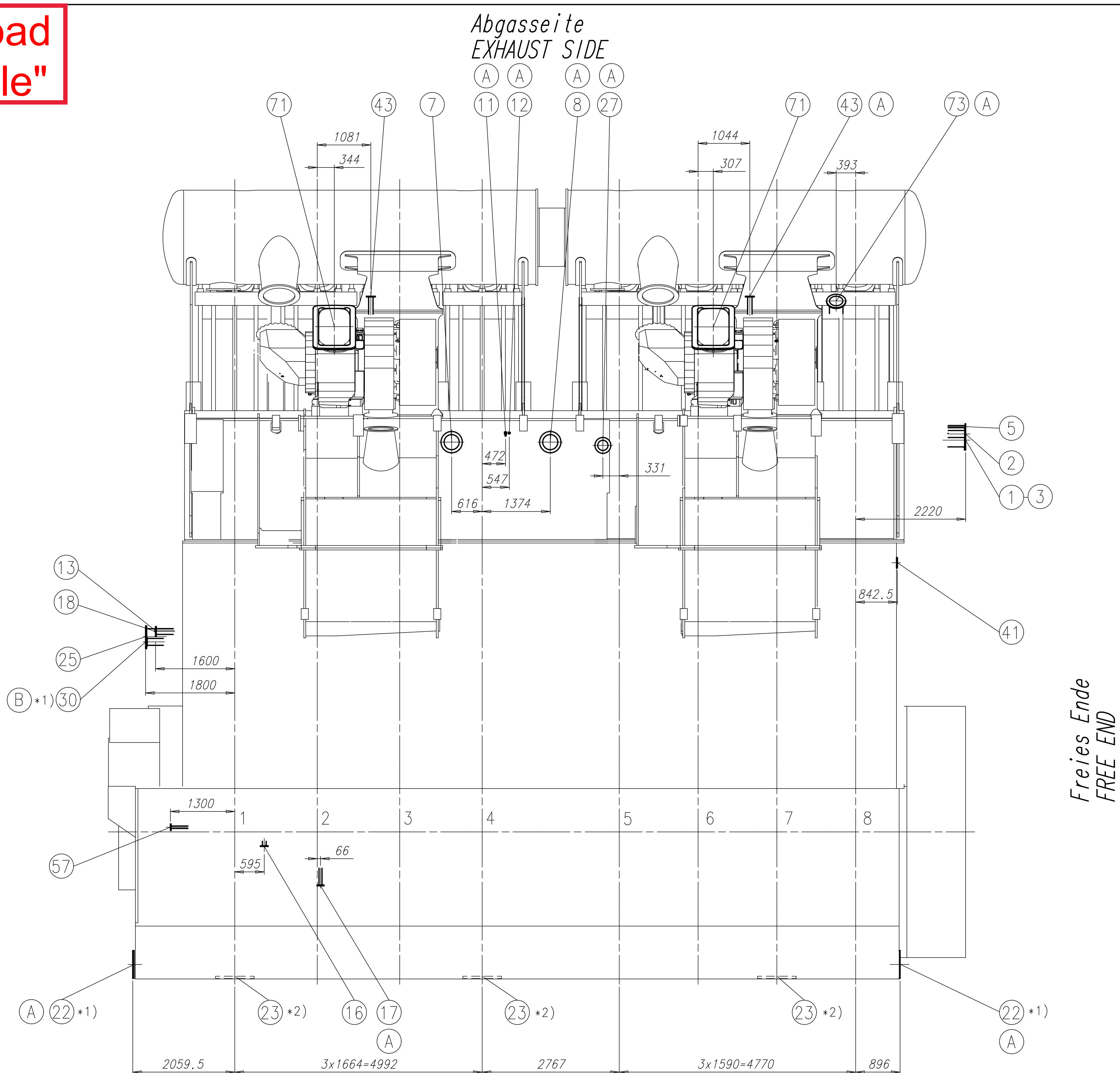



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Gasaustritt-Stellung GAS OUTLET POSITION 	x	y
0°	4000	10302
15° (A)	4214	10274
30°	4413	10191
45°	4583	10060

*1) Optionale Ausführung (wenn verlangt)
OPTIONAL EXECUTION (IF REQUIRED)

*2) Standard Ausführung
STANDARD EXECUTION

Vorschlag, endgueltige Position in Uebereinstimmung
mit Werft zu bestimmen
PROPOSAL TO DETERMINE FINAL POSITION
IN ACCORDANCE WITH SHIPYARD



*3) Nur bei Ausführung mit separatem Brennstoff-
pumpen-Ölkreislauf
ONLY FOR EXECUTION WITH SEPARATE
LUBRICATING OIL FOR FUEL PUMPS

Alle Flansanschlüsse am Motor sind mit Gegenflanschen versehen (Blindflansch), ausgenommen der Anschluss fuer den Gasaustritt am Turbolader. Die Blindflansche sind nach dem betreffenden Rohrdurchmesser des Werflanschlusses aufzubohren.
THE PIPE CONNECTIONS ON THE ENGINE ARE SUPPLIED WITH MATING FLANGES (BLIND). WITH EXCEPTION OF THE TURBOCHARGER EXHAUST GAS OUTLET, BLIND FLANGES TO BE DRILLED TO MATCH PIPE DIA SUPPLIED BY THE SHIPYARD.

Die Gewinde-Anschlüsse werden komplett geliefert
SCREWED CONNECTIONS ARE SUPPLIED COMPLETE

$$2x \text{ } ABB \text{ } A180$$

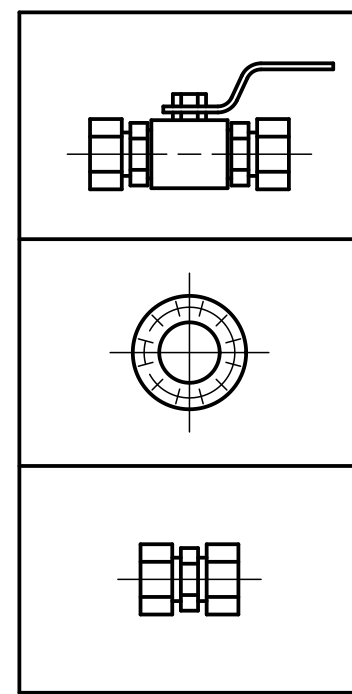
Internes TL Oelssystem
INTERNAL TC OIL SYSTEM

Net Weight		0.001																			
1		001		107.390.729.500		FLANGE DIMENSIONS		107.390.729												0.001	
Lent		Quantity		SIO No		Material ID		Material Name		Dimensions (ov/OC, D/Dimensions)		Standard or Drawing		Basic Material		Material Standard		Weight		Net Weight	
PER ENGINE		PAAD 152/917		Free space for I.C.										G-Code		XXXXX		H		Draw.	
		A		EAAD0863352		11.08.2014		B		EAAD086673		07.06.2016									
Material ID		PAAD 152/917		Number		Drawn date		Number		Drawn date		Number		Drawn date		Number		Drawn date		Number	
				W8X92																	
		Wintertech Gas & Diesel																			
		Units		mm x g		IDE				Basic Material										Net Weight	
EXP 0344		Date		07.06.2016		rsav04 RM50/a		Scale		1:50		Size		AO		Page		1/2		Material ID	
0015		Chck		13.02.2014		wha005 Hallinger		Design Group		8020											
ING TO 1502768-m		Appd		14.02.2014		abv030 Brückl														DAAD047548	
																				Rev.	
																				B	

				Leitungs-Anschlusse PIPE-CONNECTIONS			
				Ko.Gr. KO. GR.	Freies Ende FREE END	Antriebsseite DRIVING END	Abgasseite EXHAUST SIDE
1		Zylinderkühlwasser Eintritt CYLINDER COOLING WATER INLET	DN 250 PN 10	8301	X		X
2		Zylinderkühlwasser Eintritt CYLINDER COOLING WATER INLET	DN 125 PN 10	8305	X		X
3		Zylinderkühlwasser Austritt CYLINDER COOLING WATER OUTLET	DN 250 PN 5	8310	X		X
4		Zylinderkühlwasser Entlüftung CYLINDER COOLING WATER VENTING	DN PN	8310	Nicht benoetigt NOT USED		
5		Zylinderkühlwasser Entleerung CYLINDER COOLING WATER DRAIN	DN 32 PN 5	8313	X		X
6		SLK Entleerung SAC DRAIN	DN PN	8314	Nicht benoetigt NOT USED		
7		SLK-NT-Kuehlwasser Eintritt SAC-LT-COOLING WATER INLET	DN300 PN 5	8335		X	X
8		SLK-NT-Kuehlwasser Austritt SAC-LT-COOLING WATER OUTLET	DN300 PN 5	8335		X	X
9		SLK-HT-Kuehlwasser Eintritt SAC-HT-COOLING WATER INLET	DN PN	8335	Nicht benoetigt NOT USED		
10		SLK-HT-Kuehlwasser Austritt SAC-HT-COOLING WATER OUTLET	DN PN	8335	Nicht benoetigt NOT USED		
11		Wasser fuer Reinigungsanlage TL und SLK Eintritt WATER FOR CLEANING PLANT TC AND SAC INLET	DN 20 PN 10	8338	X		X
12		Luft fuer Reinigungsanlage TL und SLK Eintritt AIR FOR CLEANING PLANT TC AND SAC INLET	DN 20 PN 10	8338	X		X
13		Oeliges Wasser vom Receiver Austritt OILY WATER FROM RECEIVER OUTLET	DN 65 PN 5	8352		X	X
14		Turbolader Schmutzwasser Austritt TURBOCHARGER DIRTY WATER OUTLET	DN PN	8355	Nicht benoetigt NOT USED		
15		Ablauf vom Wasserabscheider Austritt WATER DRAIN FROM WATERSEPARATOR OUTLET	DN PN	8356	Nicht benoetigt NOT USED		
16		SLK Kondenswasser Austritt SAC CONDENSATE WATER OUTLET	DN 65 PN 10	8357		X	X
17		SLK Waschwasser Austritt SAC WASHING WATER OUTLET	DN 50 PN 5	8357		X	X
18		SLK Entlüftung SAC VENTING	DN 100 PN 5	8357		X	X
19							
20		Oelablaufleitung Brennstoffpumpen Austritt OIL PIPE DRAIN FUEL PUMPS OUTLET	DN 100 PN 5	8454		X	X
21		Leckoeel Brennstoffseite Austritt LEAKAGE OIL FUEL SIDE OUTLET	DN 200 PN 5	8481		X	X
22	siehe Detail SEE DETAIL	Oelablauf Grundplatte Horizontal OIL DRAIN BEDPLATE HORIZONTAL		1110	X	X	X
23	siehe Detail SEE DETAIL	Oelablauf Grundplatte Vertikal OIL DRAIN BEDPLATE VERTICAL		1110 9722	X	X	X
24		Zylinder Schmieroeel Austritt CYLINDER LUB. OIL OUTLET	DN PN	8472	Nicht benoetigt NOT USED		
25		Hauptschmieroeel Eintritt MAIN LUBRICATING OIL INLET	DN 300 PN 5	8406		X	X

				Leitungs-Anschlusse PIPE-CONNECTIONS			
				Ko.Gr. KO. GR.	Freies Ende FREE END	Antriebsseite DRIVING END	Abgasseite EXHAUST SIDE
26		Schmieroeel Turbolader Eintritt LUBRICATING OIL TURBOCHARGER INLET	DN PN	8430	Nicht benoetigt NOT USED		
27		Schmieroeel Turbolader Austritt LUBRICATING OIL TURBOCHARGER OUTLET	DN 200 PN 5	8431	X		X
28		Spueloeel Brennstoffpumpen Eintritt LUBRICATING OIL FUEL PUMPS INLET	DN 65 PN 5	8445		X	X
29		Schmutzoel Ablauf Versorgungseinheit Austritt DIRTY OIL DRAIN SUPPLY UNIT OUTLET	DN PN	8452	Nicht benoetigt NOT USED		
30		Schmieroeel Kreuzkopf Eintritt LUBRICATING OIL CROSSHEAD INLET	DN 125 PN 16	8455		X	X
31		Leckagen vom Motor Austritt DIRTY OIL LEAKAGE FROM ENGINE OUTLET	DN PN	8463	Nicht benoetigt NOT USED		
32		Zylinder Schmieroeel Eintritt CYLINDER LUB. OIL INLET	DN PN	8473	Nicht benoetigt NOT USED		
33		Zylinder Schmieroeel Eintritt CYLINDER LUB. OIL INLET	DN 32 PN 5	8475	X		X
34		Leckoeel Antriebsseite Austritt LEAKAGE OIL DRIVING END OUTLET	DN PN	8482	Nicht benoetigt NOT USED		
35		Leckoeel Freies Ende Austritt LEAKAGE OIL FREE END OUTLET	DN PN	8483	Nicht benoetigt NOT USED		
36		Schmutzoel Kolbenunterseite Austritt DIRTY OIL PISTON UNDERSIDE OUTLET	DN 100 PN 5	8487	X		X
37		Leckoeel Stopfbuechse Austritt LEAKAGE OIL GLAND BOX OUTLET	DN 40 PN 5	8488		X	X
38		Oelablaufitg. Versorgungseinheit Austritt OIL PIPE DRAIN SUPPLY UNIT OUTLET	DN 100 DN 25 *3) PN 5	8454	X		X
39		Leckageablauf Zylinderblock Austritt LEAKAGE DRAIN CYLINDER BLOCK OUTLET	DN PN	8462	Nicht benoetigt NOT USED		
40		Anlassluft Eintritt STARTING AIR PIPE INLET	DN 200 PN 30	8605		X	X
41		Entlüftung Kurbelgehäuse Austritt VENTING CRANKCASE OUTLET	DN 100 PN 5	1409	X		X
42		Entlüftung Waste Gate Austritt VENTING WASTE GATE OUTLET	DN PN	8609	Nicht benoetigt NOT USED		
43		Entlüftung Turbolader Austritt VENTING TURBOCHARGER OUTLET	DN 80 PN 5	8610	X	X	X
44		Entlüftung Zylinderkühlwasser Austritt VENTING CYLINDER COOLING WATER OUTLET	DN PN	8611	Nicht benoetigt NOT USED		
45		Steuerluftversorgung Eintritt CONTROL AIR SUPPLY INLET	DN 15 PN 10	8630	X		X
46		Steuerluftversorgung Eintritt CONTROL AIR SUPPLY INLET	DN PN	4605	Nicht benoetigt NOT USED		
47							
48							
49		Brennstoff Eintritt FUEL INLET	DN 100 PN 16	8702	X		X
50		Brennstoffruecklauf Austritt FUEL RETURN OUTLET	DN 100 PN 10	8704	X		X

				Leitungs-Anschlusse PIPE-CONNECTIONS			
				Ko.Gr. KO. GR.	Freies Ende FREE END	Antriebsseite DRIVING END	Abgasseite EXHAUST SIDE
51		Leckbrennstoff Rail Unit Austritt FUEL LEAKAGE RAIL UNIT OUTLET	DN 50 PN 5	8740		X	X
52		Leckbrennstoff Austritt FUEL LEAKAGE OUTLET	DN 80 PN 5	8744	X		X
53		Leckbrennstoff HD-Leitungen Austritt FUEL LEAKAGE HP-PIPES OUTLET	DN PN	8742	Nicht benoetigt NOT USED		
54		Leckbrennstoff Einspritzpumpe Austritt FUEL LEAKAGE INJECTION PUMP OUTLET	DN PN	8743	Nicht benoetigt NOT USED		
55							
56		Leckbrennstoff Einspritzeinheit Austritt FUEL LEAKAGE ICU OUTLET	DN PN	8745	Nicht benoetigt NOT USED		
57		Ablaufleitungen allgemein DRAIN PIPES VARIOUS	DN 40 PN 5	8746		X	X
58							
59		Begleitheizung Brennstoff Eintritt TRACE HEATING FUEL INLET	DN 25 PN 16	8810	X		X
60		Begleitheizung Brennstoff Austritt TRACE HEATING FUEL OUTLET	DN 20 PN 16	8810	X		X
61		Begleitheizung Brennstoff Eintritt TRACE HEATING FUEL INLET	DN PN	8812	Nicht benoetigt NOT USED		
62		Begleitheizung Brennstoff Austritt TRACE HEATING FUEL OUTLET	DN PN	8812	Nicht benoetigt NOT USED		
63		Begleitheizung Brennstoffzirkulation Eintritt TRACE HEATING FUEL CIRCULATION INLET	DN PN	8820	Nicht benoetigt NOT USED		
64		Begleitheizung Brennstoffzirkulation Austritt TRACE HEATING FUEL CIRCULATION OUTLET	DN PN	8823	Nicht benoetigt NOT USED		
65							
66							
67		Feuerloesch Anlage Zylinderblock Eintritt FIRE EXTINGUISHING PLANT CYLINDER BLOCK INLET	DN 40 PN 10	8830	X		X
68		Feuerloesch Anlage Rail Unit Eintritt FIRE EXTINGUISHING PLANT RAIL UNIT INLET	DN PN	8831	Nicht benoetigt NOT USED		
69		Feuerloesch Anlage Rail Unit Eintritt FIRE EXTINGUISHING PLANT RAIL UNIT INLET	DN PN	8832	Nicht benoetigt NOT USED		
70							
71	siehe Detail SEE DETAIL	Abgas Turbolader Austritt EXHAUST GAS TURBOCHARGER OUTLET		6506 6509	X	X	X
72	siehe Detail SEE DETAIL	Abgas Bypass Austritt EXHAUST GAS BY-PASS OUTLET		8103 8108	Nicht benoetigt NOT USED		
73		Abgas Abblaseventil Austritt EXHAUST WASTE GATE OUTLET	DN 250 PN 10	8135	X		X
74							
75							

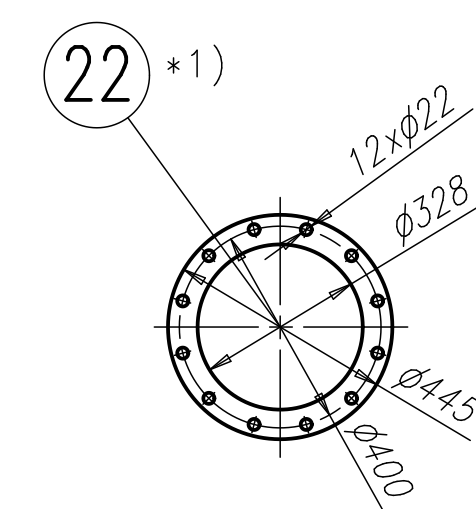


siehe Ko.Gr. 0333
SEE GROUP

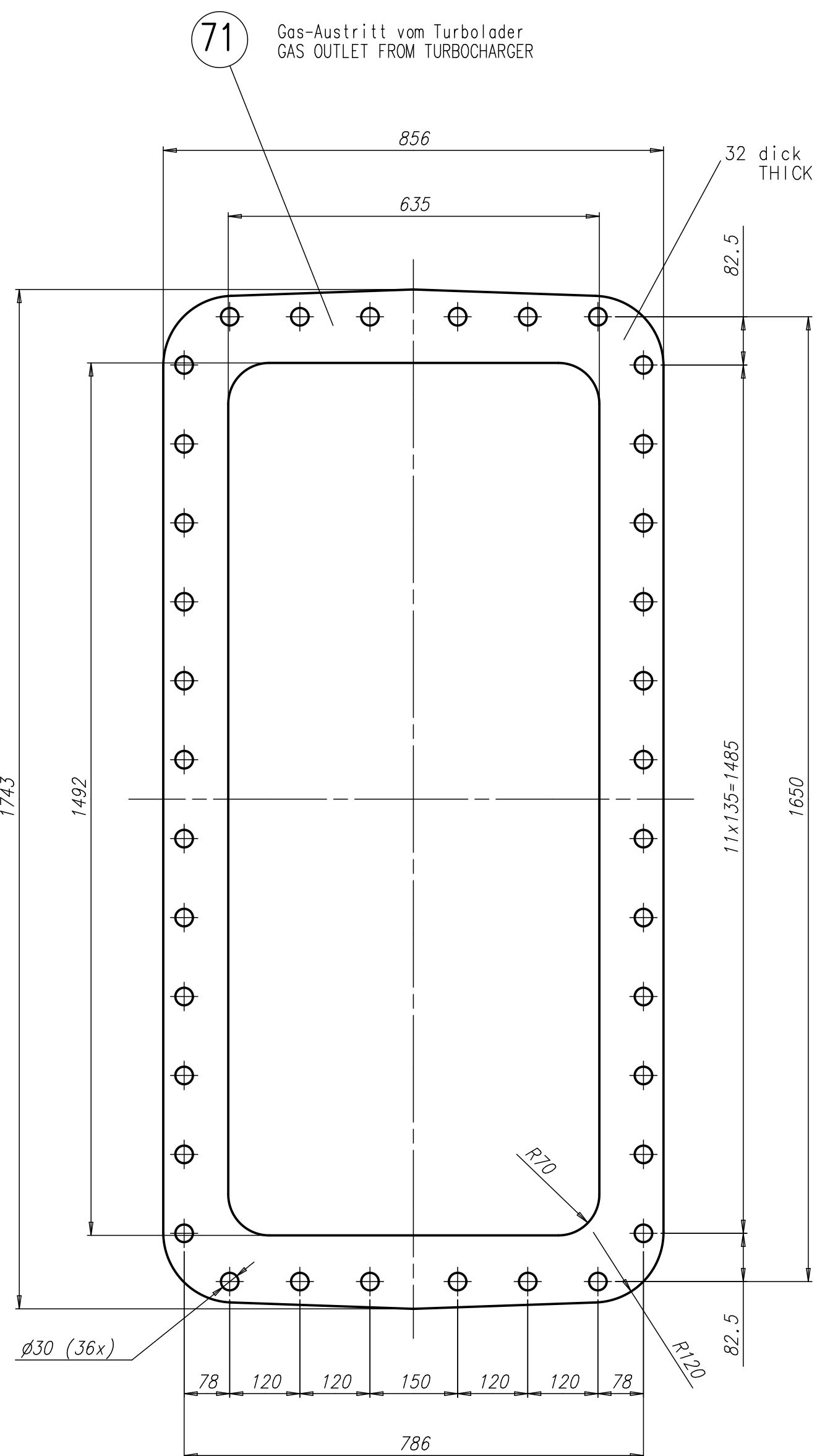
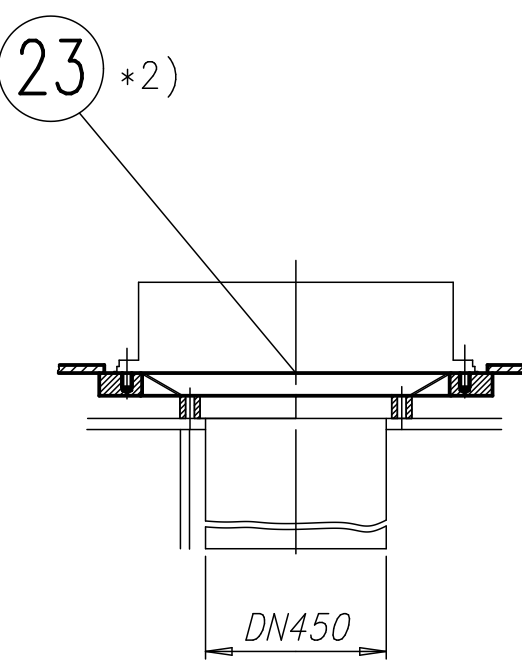
siehe Zeichnung Pos. 4-107.390.729
SEE DRAWING

siehe Ko.Gr. 0333
SEE GROUP

fuer horizontalen Oelablauf
Freies Ende und Antriebsseite
FOR HORIZONTAL LUB. OIL DRAIN
FREE END AND DRIVING END



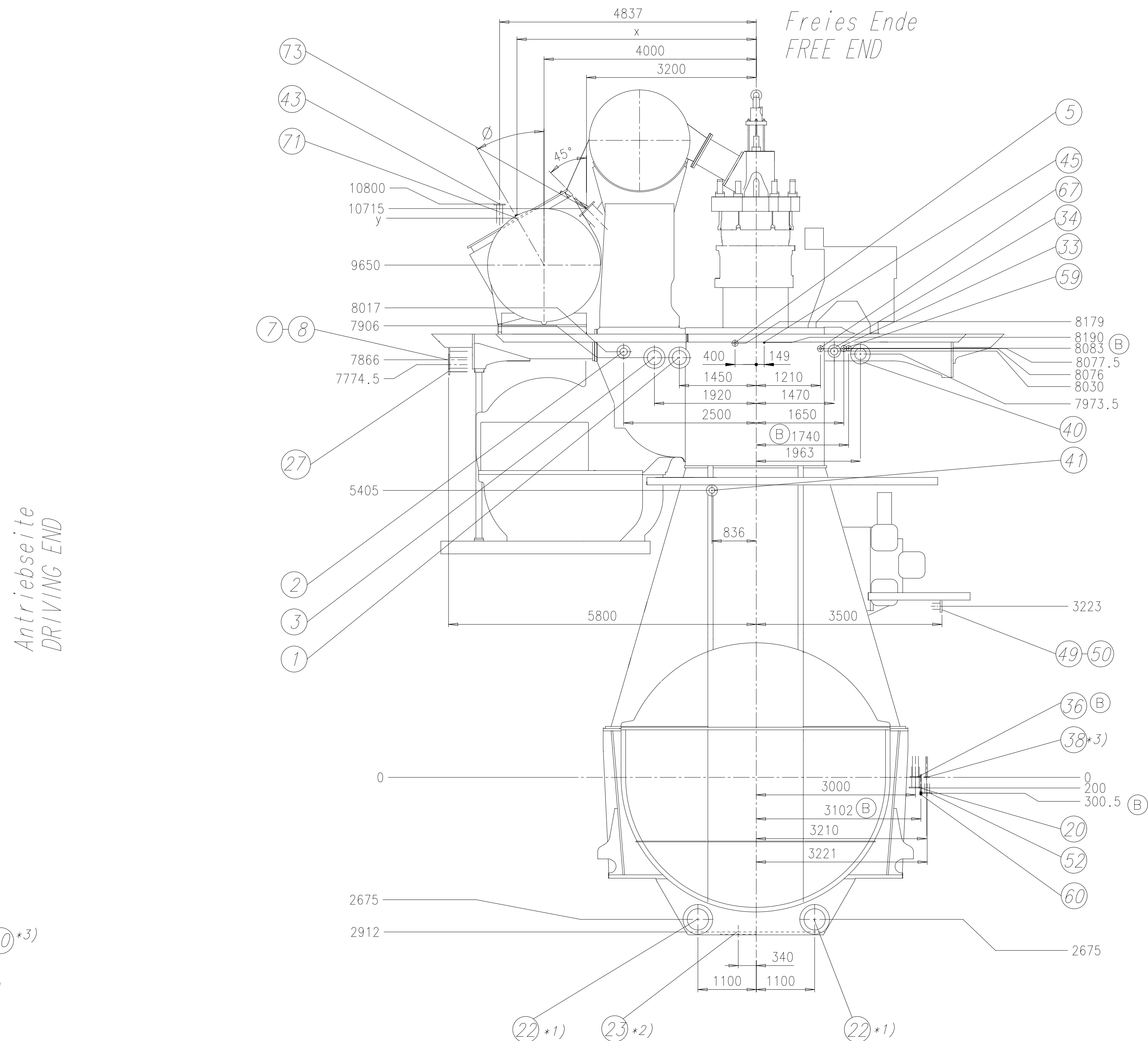
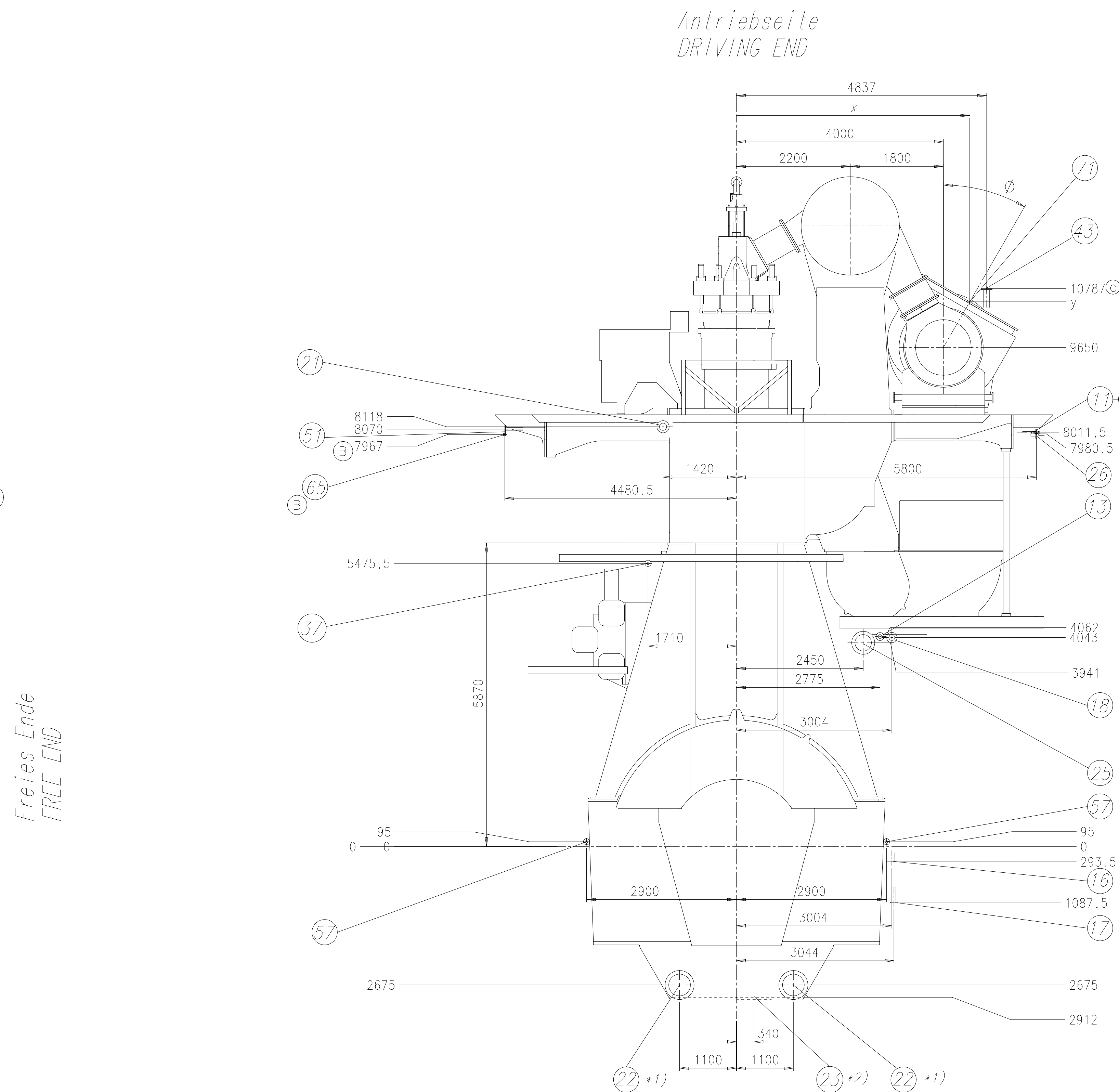
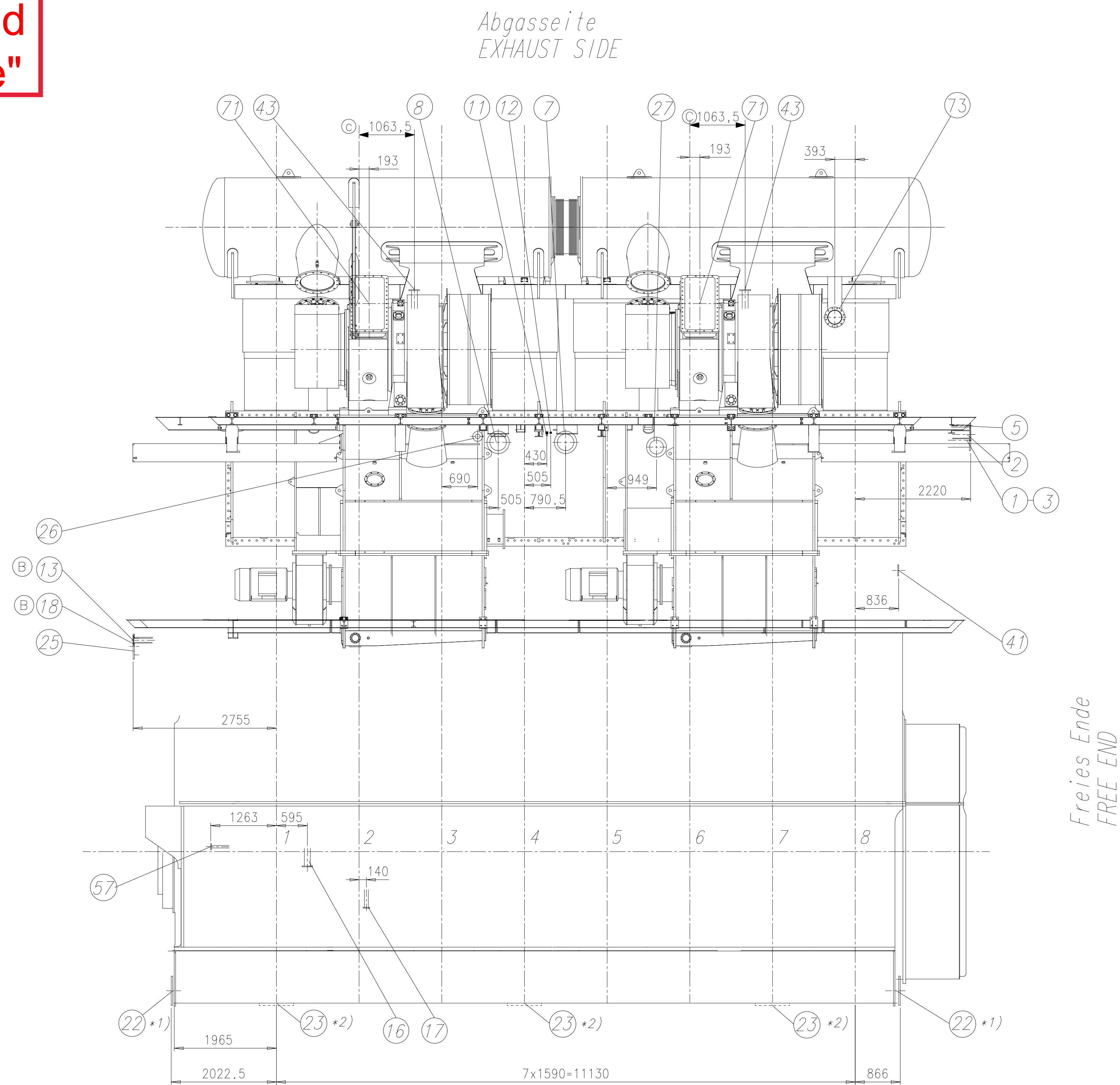
fuer vertikalen Oelablauf
FOR VERTICAL LUB. OIL DRAIN
siehe Ko.Gr. 1110 / 9722
SEE GROUP 1110 / 9722




2 x ABB A180

Title Title		Drawing Drawing		Revision Revision		Date Date		Author Author		Check Check		Date Date		Project Project		Scale Scale		Material Material		Weight Weight		Drawing Drawing		Revision Revision		Date Date		Author Author		Check Check		Date Date		Project Project		Scale Scale		Material Material		Weight Weight		Drawing Drawing		Revision Revision		Date Date		Author Author		Check Check		Date Date		Project Project		Scale Scale		Material Material		Weight Weight		Drawing Drawing		Revision Revision		Date Date		Author Author		Check Check		Date Date		Project Project		Scale Scale		Material Material		Weight Weight		Drawing Drawing		Revision Revision		Date Date		Author Author		Check Check		Date Date		Project Project		Scale Scale		Material Material		Weight Weight		Drawing Drawing		Revision Revision		Date Date		Author Author		Check Check		Date Date		Project Project		Scale Scale		Material Material		Weight Weight		Drawing Drawing		Revision Revision		Date Date		Author Author		Check Check		Date Date		Project Project		Scale Scale		Material Material		Weight Weight		Drawing Drawing		Revision Revision		Date Date		Author Author		Check Check		Date Date		Project Project		Scale Scale		Material Material		Weight Weight		Drawing Drawing		Revision Revision		Date Date		Author Author		Check Check		Date Date		Project Project		Scale Scale		Material Material		Weight Weight		Drawing Drawing		Revision Revision		Date Date		Author Author		Check Check		Date Date		Project Project		Scale Scale		Material Material		Weight Weight		Drawing Drawing		Revision Revision		Date Date		Author Author		Check Check		Date Date		Project Project		Scale Scale		Material Material		Weight Weight		Drawing Drawing		Revision Revision		Date Date		Author Author		Check Check		Date Date		Project Project		Scale Scale		Material Material		Weight Weight		Drawing Drawing		Revision Revision		Date Date		Author Author		Check Check		Date Date		Project Project		Scale Scale		Material Material		Weight Weight		Drawing Drawing		Revision Revision		Date Date		Author Author		Check Check		Date Date		Project Project		Scale Scale		Material Material		Weight Weight		Drawing Drawing		Revision Revision		Date Date		Author Author
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Gasaustritt-Stellung GAS OUTLET POSITION 	x	y
0°	4000	10670
15°	4264	10635
30°	4510	10533
45°	4721	10371

*1) Optionelle Ausführung (wenn verlangt)
OPTIONAL EXECUTION (IF REQUIRED)

*2) Standard Ausführung
STANDARD EXECUTION

Vorschlag, endgültige Position in Uebereinstimmung
mit Werft zu bestimmen
PROPOSAL TO DETERMINE FINAL POSITION
IN ACCORDANCE WITH SHIPYARD

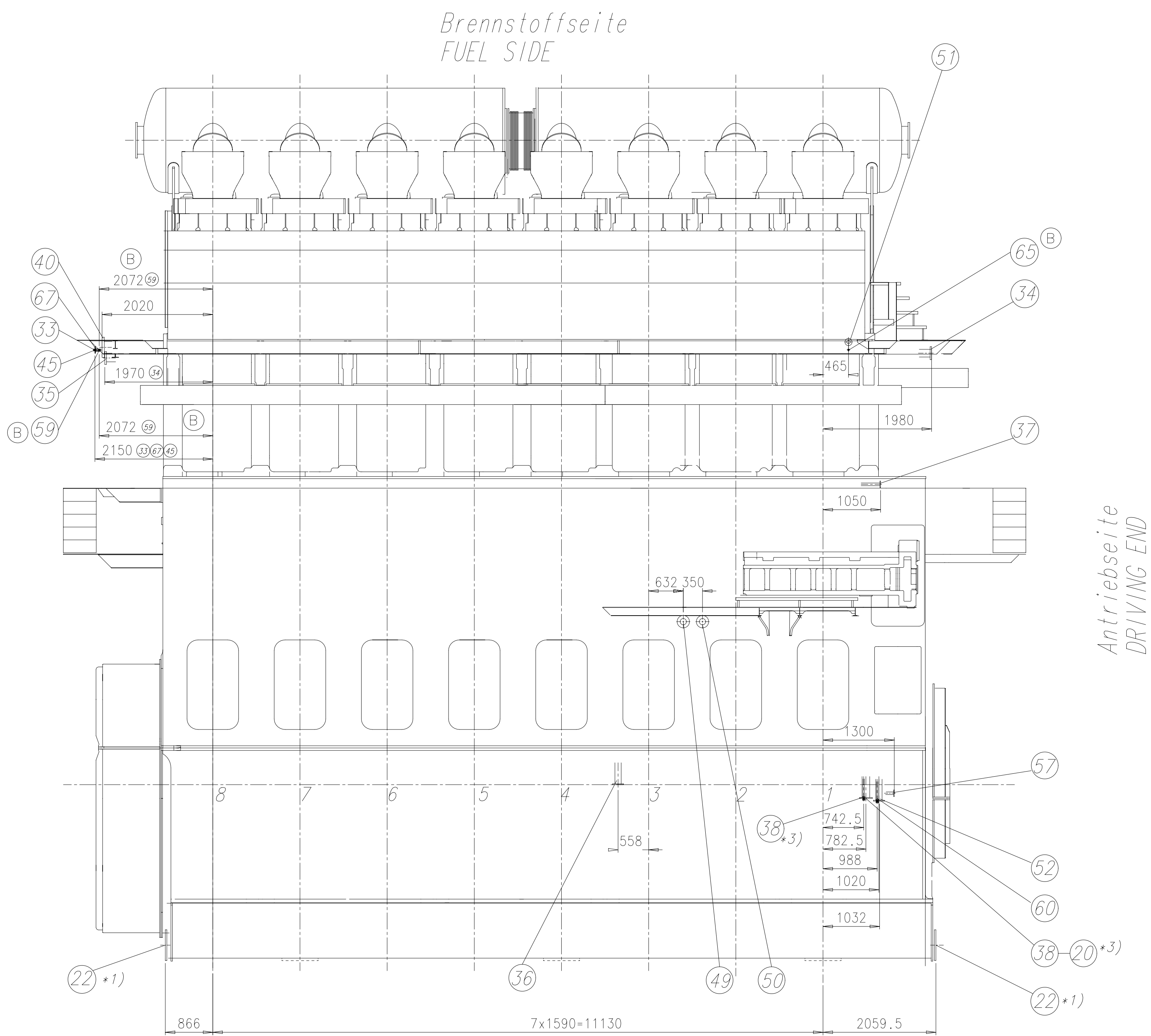
*3) Nur bei Ausführung mit separatem Brennstoff-
pumpen-Ölkreislauf
ONLY FOR EXECUTION WITH SEPARATE
LUBRICATING OIL FOR FUEL PUMPS

Alle Flanschschnittstellen am Motor sind mit Gegenflanschen versehen (Blindflansch), ausgenommen der Anschluss fuer den Gasaustritt am Turbolader. Die Blindflansche sind nach dem betreffenden Rohrdurchmesser des Werklanschlusses aufzubohren, THE PIPE CONNECTIONS ON THE ENGINE ARE SUPPLIED WITH MATING FLANGES (BLIND), WITH EXCEPTION OF THE TURBOCHARGER EXHAUST GAS OUTLET. BLIND FLANGES TO BE DRILLED TO MATCH PIPE DIA SUPPLIED BY THE SHIPYARD.


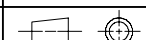
Die Gewinde-Anschlüsse werden komplett geliefert
SCREWED CONNECTIONS ARE SUPPLIED COMPLETE

2x MET83MB

Externes TL Oelssystem
EXTERNAL TC OIL SYSTEM



CRANKSHAFT 1-PART


	Quantity	0,001																								
PER ENGINE	1	001	107.390.729.500		FLANGE DIMENSIONS				107.390.729								0,001									
	SEQ NO		Material ID		Material Name				Dimension, Dec				Standard or Drawing		Basic Material Standard		Weight GR/NET									
	Free issue														E-Code		How Draw.									
															XXXXXX											
															Standard JIS		H									
PRAXID 19977	Material	Nozd.	A		EAAED086926		29.08.2016		B		EAAED087034		18.11.2016		C		EAAED091633		19.11.2019		O					
			Number		Drawn date	Number		Drawn date	Number		Drawn date	Number		Drawn date	Number		Drawn date	Number		Drawn date						
			Project W8X92			PIPE CONNECTION PLAN																				
						Rohranschlussplan																				
Units	mm	kg	NX				Basic Material												Net Weight							
LC	02.07.2015	hdoo02	HD10erre		Scale: 1:50		Size	A0	Page	1/2		Material	07													
Chk	19.07.2016	bha009	Haag		Design Group		Drawing	0	DAAD073305														Rev	C		
Appd	19.07.2016	bha009	Haag		8020																					
15027.HS																										

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ISO																
PN	DN	OUT.DIA.	THICK	DIM. FOR SCREWS					PN	DN	OUT.DIA.	THICK	DIM. FOR SCREWS			
6 bar	25	100	14	75	4	M10	11		16 bar	25	115	16	85	4	M12	14
	32	120	16	90	4	M12	14			32	140	18	100	4	M16	18
	40	130	16	100	4	M12	14			40	150	18	110	4	M16	18
	50	140	16	110	4	M12	14			50	165	19	125	4	M16	18
	65	160	16	130	4	M12	14			65	185	20	145	8	M16	18
	80	190	18	150	4	M16	18			80	200	20	160	8	M16	18
	100	210	18	170	4	M16	18			100	220	22	180	8	M16	18
	125	240	20	200	8	M16	18			125	250	22	210	8	M16	18
	150	265	20	225	8	M16	18			150	285	24	240	8	M20	22
	200	320	22	280	8	M16	18			200	340	26	295	12	M20	22
	250	375	24	335	12	M16	18			250	405	32	355	12	M24	26
	300	440	24	395	12	M20	22			300	460	32	410	12	M24	26
	350	490	26	445	12	M20	22			350	520	35	470	16	M24	26
	400	540	28	495	16	M20	22			400	580	38	525	16	M27	30
	450	595	30	550	16	M20	22			450	640	42	585	20	M27	30
	500	645	30	600	20	M20	22			500	715	46	650	20	M30	33
PN	DN	OUT.DIA.	THICK	DIM. FOR SCREWS					PN	DN	OUT.DIA.	THICK	DIM. FOR SCREWS			
10 bar	25	115	16	85	4	M12	14		40 bar	25	115	16	85	4	M12	14
	32	140	18	100	4	M16	18			32	140	18	100	4	M16	18
	40	150	18	110	4	M16	18			40	150	18	110	4	M16	18
	50	165	19	125	4	M16	18			50	165	20	125	4	M16	18
	65	185	20	145	8	M16	18			65	185	22	145	8	M16	18
	80	200	20	160	8	M16	18			80	200	24	160	8	M16	18
	100	220	22	180	8	M16	18			100	235	26	190	8	M20	22
	125	250	22	210	8	M16	18			125	270	28	220	8	M24	26
	150	285	24	240	8	M20	22			150	300	30	250	8	M24	26
	200	340	24	295	8	M20	22			200	375	36	320	12	M27	30
	250	395	26	350	12	M20	22			250	450	44	385	12	M30	33
	300	445	26	400	12	M20	22			300	515	48	450	16	M30	33
	350	505	28	460	16	M20	22			350	580	54	510	16	M33	36
	400	565	32	515	16	M24	26			400	660	60	585	16	M36	39
	450	615	38	565	20	M24	26									
	500	670	38	620	20	M24	26									

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PN	DN	OUT.DIA.	THICK	DIM. FOR SCREWS					PN	DN	OUT.DIA.	THICK	DIM. FOR SCREWS				
5 bar	25	95	10	75	4	M10	12		16 bar	25	125	14	90	4	M16	19	
	32	115	12	90	4	M12	15			32	135	16	100	4	M16	19	
	40	120	12	95	4	M12	15			40	140	16	105	4	M16	19	
	50	130	14	105	4	M12	15			50	155	16	120	8	M16	19	
	65	155	14	130	4	M12	15			65	175	18	140	8	M16	19	
	80	180	14	145	4	M16	19			80	200	20	160	8	M20	23	
	100	200	16	165	8	M16	19			100	225	22	185	8	M20	23	
	125	235	16	200	8	M16	19			125	270	22	225	8	M22	25	
	150	265	18	230	8	M16	19			150	305	24	260	12	M22	25	
	200	320	20	280	8	M20	23			200	350	26	305	12	M22	25	
	250	385	22	345	12	M20	23			250	430	28	380	12	M24	27	
	300	430	22	390	12	M20	23			300	480	30	430	16	M24	27	
	350	480	24	435	12	M22	25			350	540	34	480	16	M30	33	
	400	540	24	495	16	M22	25			400	605	38	540	16	M30	33	
	450	605	24	555	16	M22	25			450	675	40	605	20	M30	33	
	500	655	24	605	20	M22	25			500	730	42	660	20	M30	33	
PN	DN	OUT.DIA.	THICK	DIM. FOR SCREWS					PN	DN	OUT.DIA.	THICK	DIM. FOR SCREWS				
10 bar	25	125	14	90	4	M16	19		30 bar	25	130	20	95	4	M16	19	
	32	135	16	100	4	M16	19			32	140	22	105	4	M16	19	
	40	140	16	105	4	M16	19			40	160	22	120	4	M20	23	
	50	155	16	120	4	M16	19			50	165	22	130	8	M16	19	
	65	175	18	140	4	M16	19			65	200	26	160	8	M20	23	
	80	185	18	150	8	M16	19			80	210	28	170	8	M20	23	
	100	210	18	175	8	M16	19			100	240	32	195	8	M22	25	
	125	250	20	210	8	M20	23			125	275	36	230	8	M22	25	
	150	280	22	240	8	M20	23			150	325	38	275	12	M24	27	
	200	330	22	290	12	M20	23			200	370	42	320	12	M24	27	
	250	400	24	355	12	M22	25			250	450	48	390	12	M30	33	
	300	445	24	400	16	M22	25			300	515	52	450	16	M30	33	
	350	490	26	445	16	M22	25			350	560	54	495	16	M30	33	
	400	560	28	510	16	M24	27			400	630	60	560	16	M36	39	
	450	620	30	565	20	M24	27										
	500	675	30	620	20	M24	27										

Substitute for:										PC	Q-Code	X	X	X	X	X
Modif	A	EAAD084180	04.10.2012													
		Number	Drawn Date		Number	Drawn Date		Number	Drawn Date		Number	Drawn Date				
		Product W-2S				Flange Dimensions										
Made	19.09.2007	N. Brand			Main Drw.	Page 1 / 1	Material ID 107.390.729.500									
Chkd	27.09.2007	M. Frei			Design Group 8020	Drawing ID 107.390.729	Rev A									
Appd	27.09.2007	B. Haag														

WinGD-8X92_pipe-connection-plan

TRACK CHANGES

DATE	SUBJECT	DESCRIPTION
2018-02-26	DRAWING SET	First web upload
2020-09-07	DAAD073305	Revised Pipe Connection Plan for Turbocharger type 2xMET83MB has been added.

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