



The Aanwizjing Result of RFQ NO: K19230

Day / Date: Thursday, November 27, 2025.

Time: 09.00 WIB – Finish.

Venue: Zoom

Administration:

Before:	After: •
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Technical:

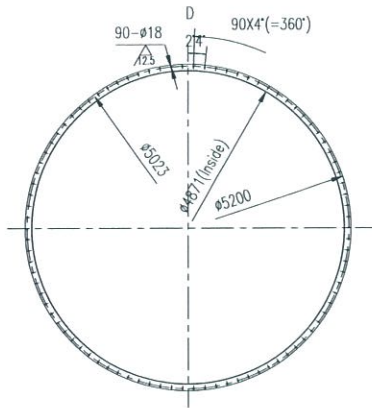
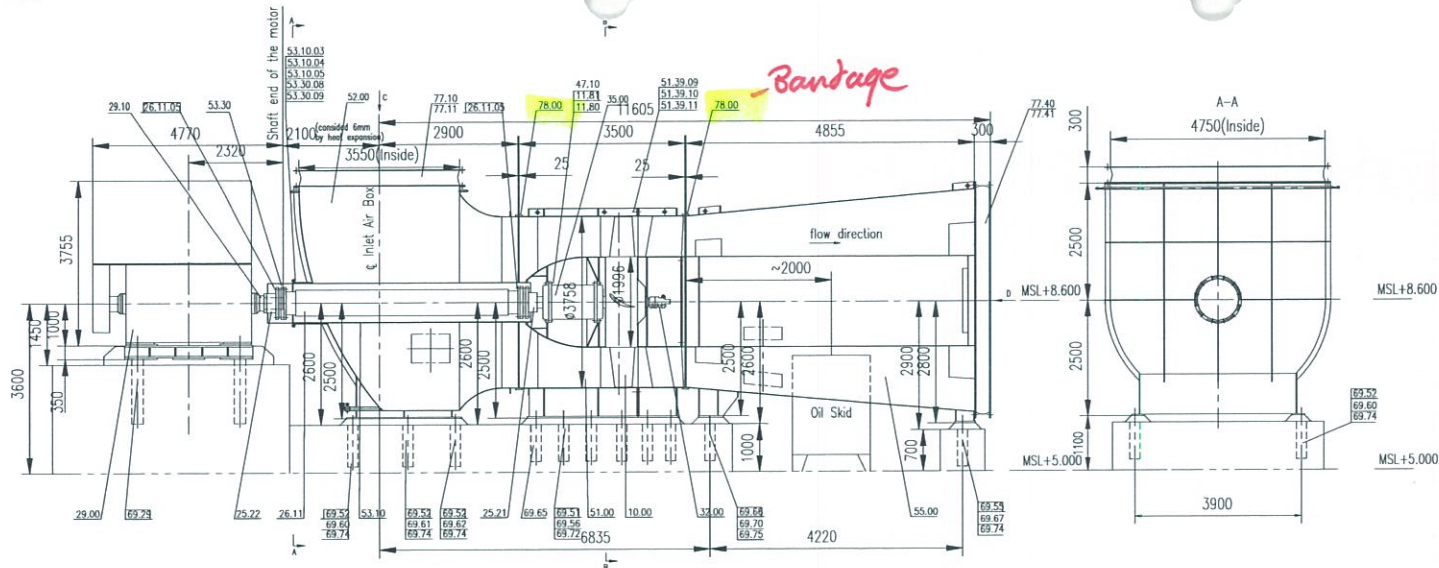
Before:	After: • Attached drawing for this procurement
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Note:

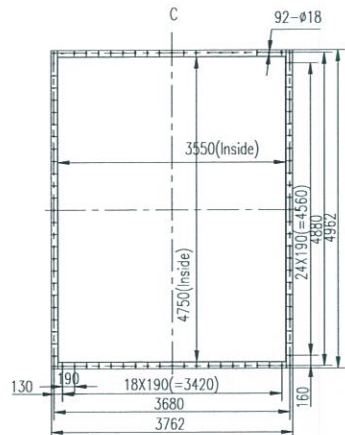
- Closing date of bidding document submission: not later than **11.00 WIB date December 09, 2025** at 2nd gate of PT. KPJB's security.
- The quotation shall be submitted in one sealed envelope containing both the priced and unpriced proposals.
- Payment will be made by Telegraphic Transfer (T/T) fortyfive (45) days after invoice received, attached with delivery or work completion report issued by PT.KPJB.
- The others clauses, terms and conditions of this RFQ that not speicified in this MOM of aanwizjing and not against this MOM of aanwizjing still remains unchanged
- Duty stamp for quotation should follow the new Government's regulation (duty stamp 10.000).
- KPJB safety rules and GTC as attached.
- Term of Refference as attached.

Attendance List: Aanwizjing RFQ K19230

NO.	NAME	COMPANY / POSITION	Signature
1	Saharul A	PT KPJB (user)	By Zoom
2	Azka	PT KPJB	By Zoom
3	Dian Joko A	PT PLN	By Zoom
4	Bayu	PT Xian Sinar Matahari Indonesia	By Zoom
5	Dhias	PT PLN Suku Cadang	By Zoom

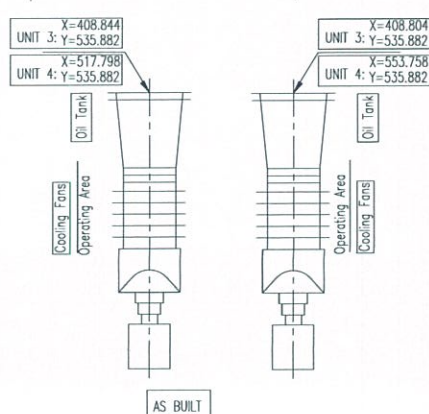
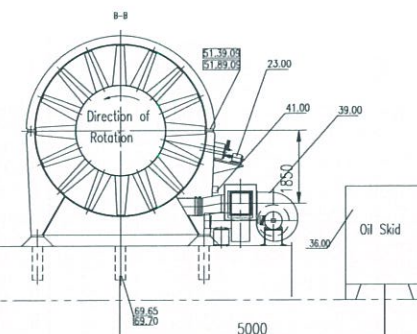


Fan Type: SAF37.5-20-1
Name: ID-FAN



Notes for ID-Fan

- The gap between blade and casing is 5.5¹⁴.
- Looks from the anti-air flow direction, the rotor rotates clockwise.
- Field balance the rotor (With VDI2060).
 - Max. Shaft speed is n=735 r/min.
 - Balanced grade is G4.
 - Allowed eccentricity of rotation is e=25 μm.
 - Allowed rest unbalance load is 275000 gmm per side.
 - Double-faced balanced test id allowed.
 - Balance-weight must be thinner than 10 mm.
 - Remove the balance-weights when change the blades. Then, remark blade marks and show the position with striking colour. make the dynamic balance test again.
- All the oil return lines slop downward 3°~5°.
- Customer equipment identification numbers.
 - 30G-F801A
 - 30G-F801B
 - 40G-F801A
 - 40G-F801B



No.	QTY	Part Name	Part	Material	Single	Notes	Remark
46	10.00	Shaft of Fan	1				
47	1.00	The Cover of Collector ring	1				
48	2.00	Blower	2				
49	2.00	Blower expansion joint	2				
44	1.00	Section expansion joint	1				
42	8.00	Sliding Spring	8				
43	12.00	Sliding Spring	12				
41	2.00	Slipring Board	2				
40	2.00	Distillation Board	2				
39	1.00	Distillation Board	1				
38	2.00	Slipring Board	2				
37	2.00	Slipring Board	2				
36	2.00	Slipring Board	2				
35	24.00	Regular Bolt M6-60	24				
34	6.00	Anchor Bolt M8x200	6				
33	6.00	Anchor Bolt M8x200	6				
32	12.00	Anchor Bolt M8x100	12				
31	14.00	Anchor Bolt M8x200	14				
30	1.00	Blower	1				
29	10.00	Washer 10	10				
28	10.00	Bolt M10x30	10				
27	1.00	Cover of Coupling	1				
26	12.00	Washer 12	12				
25	8.00	Nut M12	8				
24	12.00	Bolt M12x40	12				
23	12.00	Bolt M12x40	12				
22	1.00	Cover of Intermediate shaft	1				
21	1.00	Section Disc	1				
20	1.00	Washer 24	24				
19	1.00	Nut M24	24				
18	1.00	Bolt M24x100	24				
17	1.00	Oil Skid	1				
16	1.00	Welding Arrangement	1				
15	2.00	Coupling Fan	2				
14	1.00	Oil Station of Fan	1				
13	1.00	Oil pipe of bearing beam	1				
12	1.00	Oil pipe of hydraulic and main bearing	1				
11	1.00	Cover of Motor Shaft	1				
10	1.00	Motor	1				
9	24.00	Paragon Bolt M8x20	24				
8	1.00	Intermediate Shaft	1				
7	1.00	Welding Drilling of Coupling	1				
6	1.00	Coupling	1				
5	1.00	Welding Drilling of Coupling	1				
4	1.00	Coupling	1				
3	1.00	The medium of Setting and Induction Shaft	1				
2	1.00	Setting and Induction Shaft	1				
1	1.00	Motor Assembly	1				

Parameter	Operating Mode			
	T.B	BMCR	TMCR	ECR
Real Capacity (m ³ /s)	589.61	503.94	487.77	478.03
Barometric Pressure (Pa)	101265			
Inlet Temperature (°C)	123.70	123.70	121.90	121.90
Total Pressure Incr. (Pa)	4849	3514	3368	3202
Rotor Speed (r/min)	735			
Shaft Power (KW)	3338	1986	1859	1762
Fan Efficiency (%)	84.22	88.09	87.36	85.88
Fan's Moment of Inertia (J=0.25GD ²) /kgm ²	3735			
Motor	YKK1000-B 3500KW 10KV			

BLACK & VEATCH
PURCHASE ORDER TITLE: INDURCO DRIFT FRANG
PURCHASE ORDER NUMBER: 1462386.62.3403

P. T. CENTRAL JAVA POWER
TANJUNG JATI 'B' COAL-FIRED POWER STATION
UNITS 3 & 4 2x660MW (NET)
SUMITOMO CORPORATION

PROJECT No. 2008-72
ACREMENT No. 00.00
FAN TYPE: SAF37.5-20-1
PART No. 00.00

NO. DATE REVISIONS AND DESCRIPTION
NO. DATE REVISIONS AND DESCRIPTION

AS BUILT

General Arrangement

EW

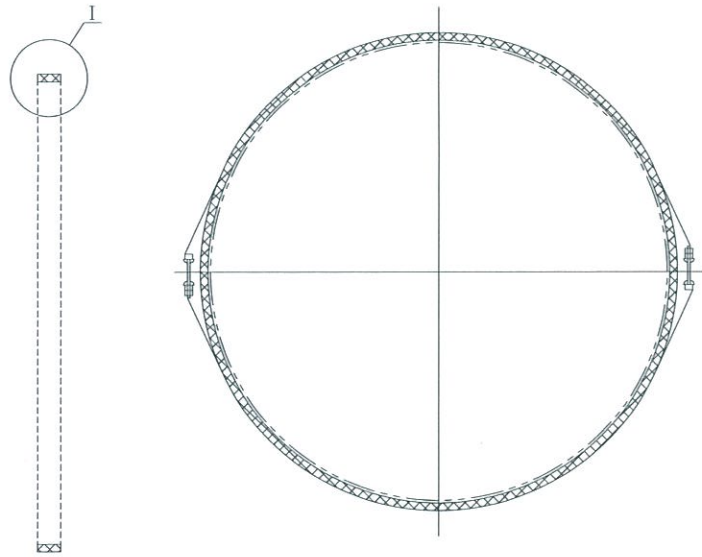
SHIMIZU

WEIGHT SCALE

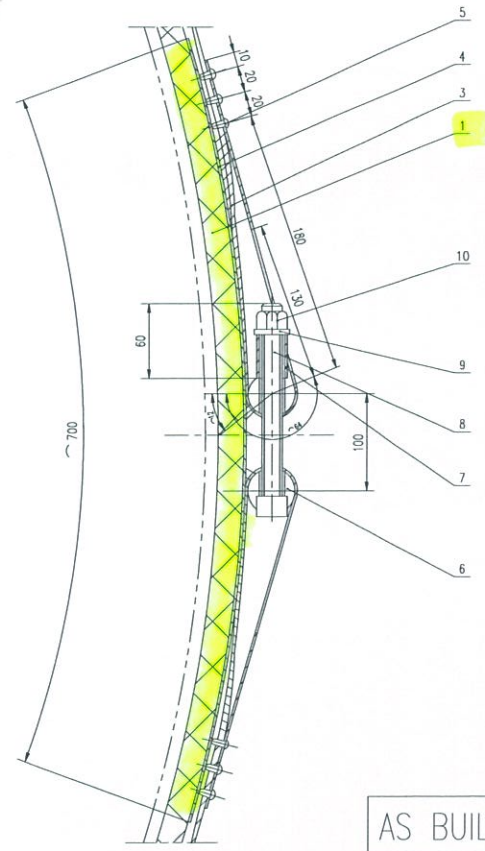
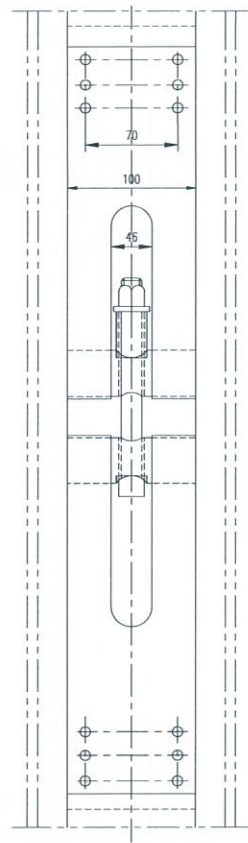
kg 1:45

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SHIMIZU ENGINEERING CO., LTD.



I Local zoom in
1:1

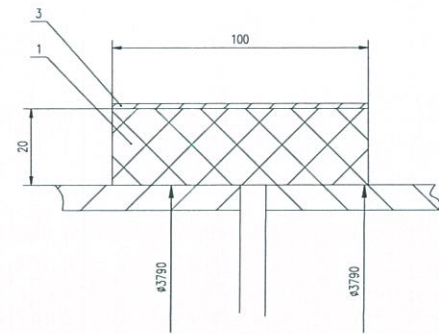
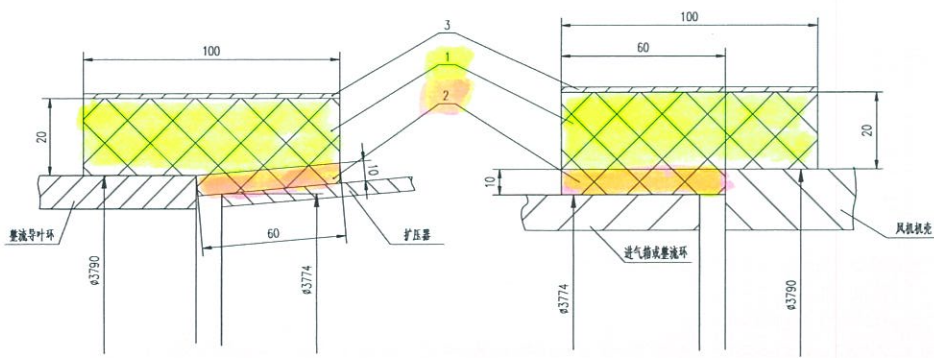


AS BUILT

Power plant blower
Mine blower aerodynamic adjustment-expander
tunnel blower

Power plant blower Inlet box -blower case
Mine blower aerodynamic adjustment -blower case

Mine blower strobe -Inlet current collector
Mine blower Inlet current collector -aerodynamic adjustment
tunnel blower inlet transition part -blower case



Item No.	Code Name	Description	Part	Material	Single	Table	Remark
10	78.10	GB/T6170-2000	nut M20	2	8	0.052	0.104
9	78.09	GB/T97.2-2002	washer 20	2	140HV	0.016	0.032
8	78.08	GB/T70.1-2000	bolt M20x180	2	8.8	0.496	0.992
7	78.07	4TY0742	Steel pipe #20x3x35	2	20-0	0.065	0.130
6	78.06	4TY0741	Pin #36x100	4	20-0	0.660	2.640
5	78.05	GB/T867-1986	rivet 6x10	24	ML2	0.004	0.096
4	78.04	1TY0076W04	Steel circle 100x1x70	2	Q215	0.550	1.100
3	78.03	1TY0076W03	Steel circle 100x1x60A	2	Q215	5.110	10.220
2	78.02	1TY0076W02	Stab circle 100x1x70	1		5.350	5.350
1	78.01	1TY0076W01	Stab circle 100x1x70	1		17.950	17.950

Place No.	Code Name	Description	Part	Material	Single	Table	Remark
2	2011.9.19	CONFORMED TO CONSTRUCTION RECORDS			HU	HU	HU
1	2009.12.31	ISSUE FOR CONSTRUCTION			HU	HU	HU
0	2009.9.25	INITIAL ISSUE			HU	HU	HU

NO.	DATE	REVISIONS AND DESCRIPTION	DWN	DESI	CHK	APP

BLACK & VEATCH		P. T. CENTRAL JAVA POWER	
PURCHASE ORDER TITLE: INDUCER DRAFT FANS		TANJUNG JATI B' COAL-FIRED POWER STATION UNITS 3 & 4 2x660MW(NET)	
PURCHASE ORDER NUMBER: 145236.62.2403		SUMITOMO CORPORATION	
PROJECT No. T1032-06		FAN TYPE	
ACREMENT No.		PART No. 78.00	
		Bandage	
		17000	
		REMARK	
		38.61 kg	
		1:1	
		2	
		EV	
		SHANGHAI BLOWER WORKS Co., LTD.	

IDF Sight Glass of Hydraulic Lubricating Device Model: YXH ZB 80

