DZMS0008.04.010

Aside liner of Hot air box

C Direction

K Direction

D Direction

Aside liner of coal mill

I
1:1

E Direction

B – B
1:1

A – A
1:1

D – D
1:1

E – E
1:2

G Direction

H Direction

M – M
1:2

Item 26 Developed Pattern along center diameter

Technical Requirement

1. The squire hole on item 16 is made in accordance to the frame I of DZMS0008.04.020.
2. The holes of Φ20 are all used for plug welding during assembly. Detail refers to schematic diagram of D–D,B–B.
3. The holes on items 27, 28, 29 are used for fastening to the frame during assembly.
4. Apply this drawing to the mill A ,B and C of unit I; the mill A, B and C of unit II .

REV	DATE	DESCRIPTION	DRWN	CHKD	APPD
B	2010.09.20		ZhongPengxiao	LiuYin	YuTingWei
A	2010.08.30		ZhongPengxiao	LiuYin	YuTingWei

DRAWING SUBMISSION STATUS: AP

ITEM	CODE	DESCRIPTION	QTY.	MATERIAL	UNIT WEIGHT(kg)	TOTAL WEIGHT(kg)	REMARK
36	DZMS0007.02.43	Cushion	24	T3	0.1	2.4	
35	GB/197.1–2002	Washer 16	24	200HV grade			
34	GB/T6170–2000	Nut M16	48	8 grade			
33	GB/T70.1–2000	Screw nail M16X70	24	8.8 grade			
32		Steel plate 12	1	ABRO–32	12.2	12.2	
31		Steel plate 12	1	ABRO–32	23.4	23.4	
30		Steel plate 12	2	ABRO–32	16.5	33	
29	DZMS0007.02.42	Liner 3	1	ZGMn13	55	55	
28	DZMS0007.02.41	Liner 2	6	ZGMn13	54.4	326.4	
27	DZMS0007.02.39	Liner 1	1	ZGMn13	52.4	52.4	
26		Steel plate 20	4	ABRO–32	58.7	234.8	
25		Steel plate 20	2	ABRO–32	24.8	49.6	
24		Steel plate 12	2	ABRO–32	39	78	
23		Steel plate 12	1	ABRO–32	18.8	18.8	
22		Steel plate 12	2	ABRO–32	31.4	62.8	
21		Steel plate 12	1	ABRO–32	23.7	23.7	
20		Steel plate 12	2	ABRO–32	5.7	11.4	
19		Steel plate 12	1	ABRO–32	18	18	
18		Steel plate 12	2	ABRO–32	38.9	77.8	
17		Steel plate 12	1	ABRO–32	67	67	
16		Steel plate 12	1	ABRO–32	63.9	63.9	
15		Steel plate 12	2	ABRO–32	38.4	76.8	
14		Steel plate 12	2	ABRO–32	24.8	49.6	
13		Steel plate 12	2	ABRO–32	31.9	63.8	
12		Steel plate 12	1	ABRO–32	29.8	29.8	
11		Steel plate 12	2	ABRO–32	11.8	23.6	
10		Steel plate 12	2	ABRO–32	50.2	100.4	
9		Steel plate 12	2	ABRO–32	14.2	28.4	
8		Steel plate 12	2	ABRO–32	24.7	49.4	
7		Steel plate 12	2	ABRO–32	11.4	22.8	
6		Steel plate 12	2	ABRO–32	21	42	
5		Steel plate 12	7	ABRO–32	23.7	165.9	
4		Steel plate 12	2	ABRO–32	19.8	39.6	
3		Steel plate 12	2	ABRO–32	7.4	14.8	
2		Steel plate 12	2	ABRO–32	19	38	
1		Steel plate 12	2	ABRO–32	22.4	44.8	

OWNER: VIETNAM OIL AND GAS GROUP (PVN)

OWNER'S CONSULTANT: POYRY ENERGY LTD

EPC CONTRACTOR: VIETNAM MACHINERY INSTALLATION CORPORATION (LILAMA)

EPC CONTRACTOR'S CONSULTANT: FICHTNER GmbH & Co. KG

PROJECT TITLE: VUNG ANG 1 THERMAL POWER PLANT 2 x 600MW

CONTRACT No. 251209/LILAMA–NHI

DOCUMENT No. VA1–NHI–00100–M–M1C–DGA 2010

SCALE 1:10

REV B

GENERAL TECHNICAL CONDITION JB/T5000

LINER UNIT II

ASSEMBLIES

NHI DESIGN INSTITUTE

DESIGNER ZhongPengxiao STANDARDIZATION LiuYin

CHECK LiuYin CRAFTMAN YuTingWei

REVIEW DATE : 2010.09.20

WEIGHT(kg) 2010 SCALE 1:10

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