

MINUTES OF MEETING HELD BETWEEN MAI VALLEY HYDROPOWER (P.) LTD.,
HYDROCONSULT ENGINEERING AND INDIAN VALVE (P.) LTD. AT SITE OFFICE
OF MAI VALLEY HYDROPOWER (P.) LTD. ,MABU.

Members:

Mai Valley Representatives Hydro Consult Representatives Indian Valve Representatives

Mr. Dilli B. Choudhary

Mr. Basu Bhandari

Mr. Abdul R. Shaikh

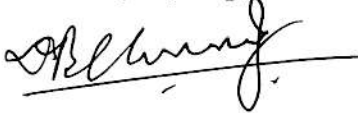
Mr. Dipak R. Shakya

Mr. Saugat Poudel

Mr. Amos Magar

It is concluded from the meeting that Mr. Abdul R. Shaikh of Indian Valve (P.) Ltd. has successfully completed his duty assigned to him, i.e. testing and commissioning related works of two anti vacuum valves installed on Penstock Pipe of Upper Mai Hydroelectric Project. His performance during his visit at site is remarkable. He also trained mechanical team of Mai Valley Hydropower so that minor problems could be now solved at site.

Mai Valley Hydropower

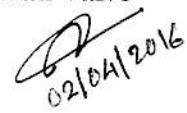


Hydro Consult



2nd April 2016
**HYDRO-CONSULT
ENGINEERING LTD.**

Indian Valve

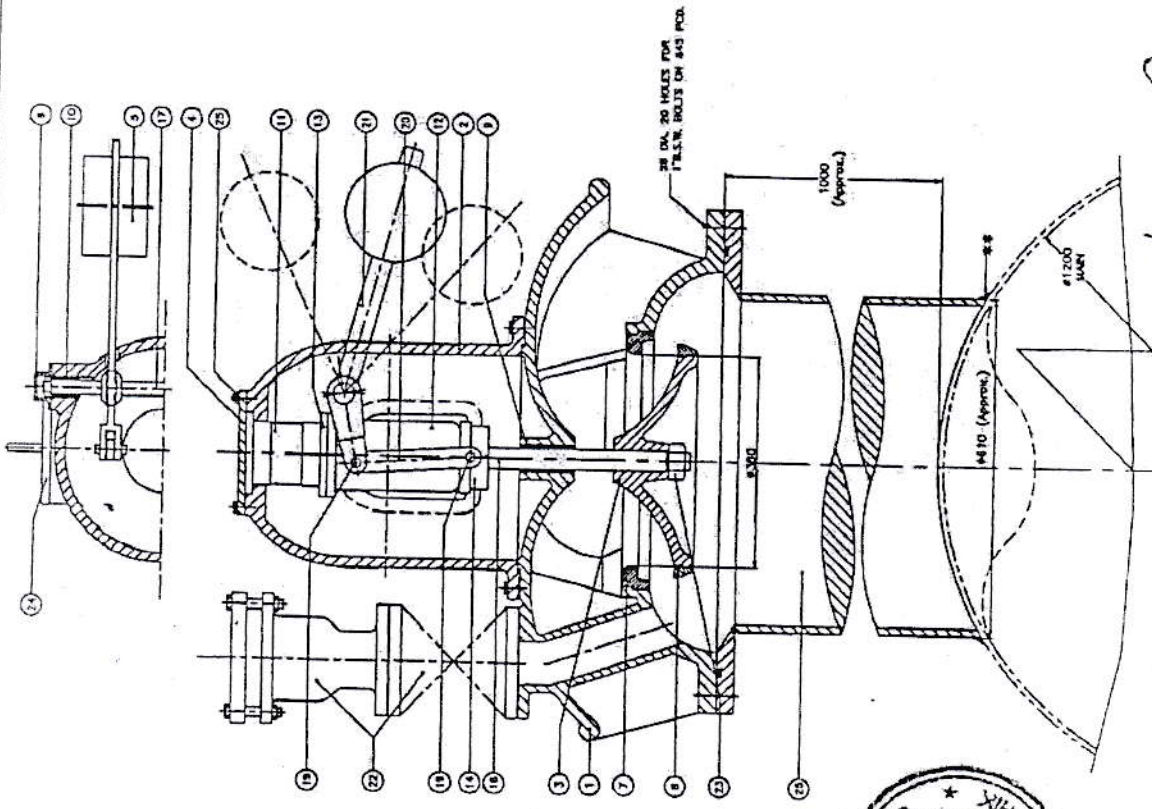


02/04/2016



OK

DATE: 15/12/01



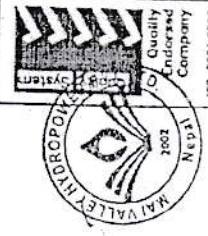
SER. NO.	COMPONENT	QTY.	MATERIAL
1	BODY	1	C.I. ASTM A-126 CLASS B
2	DOME	1	C.I. ASTM A-126 CLASS B
3	VALVE	1	C.I. ASTM A-126 CLASS B
4	TOP COVER	1	C.I. ASTM A-126 CLASS B
5	WEIGHT	4	C.I. ASTM A-126 CLASS B
6	CAP	2	C.I. ASTM A-126 CLASS B
7	BODY SEAT	1	BRONZE B.S. 1400 Gr. LG 2
8	VALVE FACE	1	BRONZE B.S. 1400 Gr. LG 2
9	BUSH FOR BODY	1	BRONZE B.S. 1400 Gr. LG 2
10	BUSH FOR DOOME	2	BRONZE B.S. 1400 Gr. LG 2
11	DASHPOT (TOP)	1	BRONZE B.S. 1400 Gr. LG 2
12	DASHPOT (BOTTOM)	1	BRONZE B.S. 1400 Gr. LG 2
13	DASHPOT COVER	1	BRONZE B.S. 1400 Gr. LG 2
14	DASHPOT BASE PLATE	1	BRONZE B.S. 1400 Gr. LG 2
15	WASHER PLATE (NOT SHOWN)	4	BRONZE B.S. 1400 Gr. LG 2
16	STEM	1	S.S. AISI 304
17	HINGE PIN	1	S.S. AISI 304
18	GUIDE PIN (NOT SHOWN)	1	S.S. AISI 304
19	SET PIN	4	S.S. AISI 304
20	LEVER	2	M.S.
21	BELL CRANK	2	S&I BS EN:1563 GJS 500-7
22	80# K.A.V. WITH I.S.V.	1	Std.
23	LOCK NUT	1	S.S. AISI 304
24	INSPECTION COVER	2	C.I. ASTM A-126 CLASS B
25	FLANGED PIPE	1	M.S. FABRICATED
26	FASTENERS (NOT SHOWN)	-	CARBON STEEL

Site. elevation: 1612 mms above sea level.

NOTE:-

1. VALVE PRESSURE RATING : PN 10
2. ALL DIMENSIONS ARE IN mm
3. VALVE FLANGES SHALL BE FACED & DRILLED AS PER BS:10 TABLE D (77)
4. HYDROSTATIC TEST :
BODY : AT 1.5 TIMES OF PN RATING
SEAT : AT 1.1 TIMES OF PN RATING
5. PAINTING : LIQUID EPOXY PRIMER FOLLOWED BY LIQUID EPOXY PAINT DFT 250 (SHADE : RAL BLUE(S00E))
6. QUANTITY : 02 Nos.
7. ENSURE VALVE ERECTION IN SUCH A WAY THAT STEM (No. 16) IS ALWAYS VERTICAL (±1%)
8. #1200 MAIN TO BE GAS CUT AFTER VALVE WITH FLANGED PIPE ARRIVES AT SITE & WELDED

CLIENT : MAI VALLEY HYDROPOWER PVT. LTD., NEPAL



INDIAN VALVE PVT. LTD. VALVE SPECIALISTS & HYDRAULIC ENGRS. NASIK, KOKATA, MUMBAI, DELHI.	INDIAN VALVE PVT. LTD. VALVE SPECIALISTS & HYDRAULIC ENGRS. NASIK, KOKATA, MUMBAI, DELHI.	INDIAN VALVE PVT. LTD. VALVE SPECIALISTS & HYDRAULIC ENGRS. NASIK, KOKATA, MUMBAI, DELHI.	INDIAN VALVE PVT. LTD. VALVE SPECIALISTS & HYDRAULIC ENGRS. NASIK, KOKATA, MUMBAI, DELHI.
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NAME	DATE
DRAWN A.Z.	03.12.2014
CHECKED S.K.C.	03.12.2014
SCALE	CASE FILE No.
	EXP/14-15

INDIAN VALVE PVT. LTD.
53, Industrial Estate,
NASHIK-422007, Maharashtra (IN)



- SCOPE OF INSPECTION:-**
- 1) TO WITNESS HYDROTEST FOR SEAT AND BODY
 - 2) DIMENSIONAL CHECK AS PER APPROVED DRAWING
 - 3) FOLLOWING TEST CERTIFICATES SHALL BE FURNISHED FOR REVIEW :
 a) HYDROTEST
 b) MATERIAL COMPLIANCE OF MAJOR COMPONENTS

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Signature
INDIAN VALVE PVT. LTD.