



KEY TO SYMBOLS

- ▶ INPUT OFF VALVE OPEN DURING NORMAL OPERATION
- ▶ SHUT OFF VALVE CLOSED DURING NORMAL OPERATION

DIAGRAM DRAWN FOR THE FOLLOWING CONDITIONS

- SPHERICAL VALVE CLOSED
- BYPASS VALVE CLOSED

For former hydraulic diagram see drawing No. Z.45.2131

COMMENTS		
CLIENT: MINISTRY OF WATER AND POWER		
CONSULTANT: REHABILITATION OF KAPISPAH & SANDOBI SPHERICAL VALVE		
CONTRACTOR: VOITH SIEMENS HYDRO KRAFTWERKSTECHNIK GmbH & Co. KG		
PROJECT: SPHERICAL VALVE CONTROL		
DRAWING NO: Z.45.2142		
DATE: 2008/08/08		
BY: [Signature]		
CHECKED: [Signature]		
APPROVED: [Signature]		
REVISIONS		
NO.	DATE	DESCRIPTION
1	2008/08/08	Initial drawing
2	2008/08/08	Revised drawing
3	2008/08/08	Revised drawing
4	2008/08/08	Revised drawing
5	2008/08/08	Revised drawing
6	2008/08/08	Revised drawing
7	2008/08/08	Revised drawing
8	2008/08/08	Revised drawing
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10	2008/08/08	Revised drawing
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16	2008/08/08	Revised drawing
17	2008/08/08	Revised drawing
18	2008/08/08	Revised drawing
19	2008/08/08	Revised drawing
20	2008/08/08	Revised drawing