



DNV

DNV Job No: I6P10042
Report No: PUN/16/JJ/544

DET NORSKE VERITAS AS

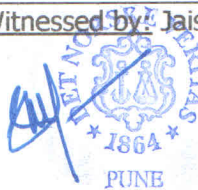
FIRE SAFE CERTIFICATE

Project:	Fire Safe Test for Soft Seated Quarter Turn Ball Valve
Manufacturer:	Bhola Engineers Pvt. Ltd., Plot No. 53/65, Apple Industrial Hub, National Highway No.8, Pelhar, Near Nallasopara Phata, Vasai (E), Palghar- 401208, MAHARASHTRA, INDIA
Test Valve Description:	Ball Valve 3 Piece, Full Bore, Trunion Mounted, Flanged Ends NPS 8" / DN 200, Class 900 (Valve No.: BE007)
Drawing Nos:	TID26DEGB112BA0101 Rev. 00
Material Specifications:	Shell: ASTM A182 Gr. F316 Seat Insert: PEEK
Reference Standard: ANSI / API Standard 607, Sixth Edition, June 2010	
On the 10th day of October 2016, the undersigned surveyor to Det Norske Veritas AS witnessed the Fire Safe Testing for the above mentioned Valve. The test was conducted as per procedure outlined in the reference Standard and it was observed that, both through-seat and external leakages, are within the acceptable limits specified in the reference Standard. Hence, the tested Valve and the corresponding range of Valves mentioned below, are qualified to the reference Standard.	
Qualification Range: (As per Clause 7 of the reference Standard)	Nominal Size – DN 200 and larger (Table 3) Pressure Rating – Class 900; 1500 (Table 5)
Reference Documents:	Manufacturer's document No. BEPL/007/01 dated 10.10.2016 with attached Dimensions and Pressure Test Report, Mill Test Certificates and Check Test Reports

Witnessed by: Jaison Jose

Date: 2016-10-14

Place: Pune



If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.