Fire Type Test Certificate

Project

Tomoe Valve Limited: Fire Type Testing Certification to

BS 6755 - 2: 1987

Client

Tomoe Valve Limited Clearwater Road Queensway

Meadows Industrial Estate Newport, South Wales NP19

457

Clients Order Number:

771551 Note: Tomoe Valve Limited was formerly

known as Tomoe Tritec Limited.

Office:

Date:

04 September 2007

Order Status:

Complete

Coventry

Inspection Dates

First:

29 September 2006

Final:

29 September 2006

This certificate is issued to Tomoe Valve Limited to certify that the undersigned Surveyor to Lloyd's Register EMEA did at their request attend at their Newport works for the purpose of reviewing their existing Fire Type Testing Certification to BS 6755 - 2: 1987 issued by Lloyd's Register.

This certificate is issued to clarify the range of approval covered by Lloyd's Register certificates as indicated below.

Fire Type Testing in accordance with BS 6755 Part 2 1987 has been completed on the following range of Tomoe butterfly valves. Tritect (Lugged) Butterfly Valve with carbon steel body as follows;

L.R. Certificate No.	Description of Valve	Size of Valve Tested	Sizes Qualified	Pressure Rating of Valve Tested	Pressure Ratings Qualified
BRS0001009/2/A1	Tomoe Tritec 2" N.B. Butterfly Valve Rating:150 lb Drg. No: 21616 Rev. A	2"	2, 2 ½, 3 & 4	150 lb	150 & 300
BRS9801017/2 Extension SOU0391069/2	Tomoe Tritec 3" N.B. Butterfly Valve Rating: 150 Drg. No: 10073 Rev. B	3"	3, 4, 5 & 6	150 lb	150 & 300
BRS9901019/4	Tomoe Tritec 3" N.B. Butterfly Valve Rating: 600 lb Drg. No: 20289 Rev. A	3"	3, 4, 5 & 6	600 lb	600, 800 & 900
SOU0192037/2	Tomoe Tritec 6" N.B. Butterfly Valve Rating: 1500 lb Drg. No: 11046 Rev. B	6"	6, 8, 10 & 12	1500 lb	1500 & 2500
BRS9801017/1	Tomoe Tritec 8" N.B. Butterfly Valve Rating: 150 lb Drg. No: 10054 Rev. B	8"	8, 10, 12, 14 & 16	150 lb	150 & 300

Lloyd's Register, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the 'Lloyd's Register Group'. The Lloyd's Register Group assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register Group entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Certificate no: Page 2 of 2 COV0619602/01

BRS9901019/6	Tomoe Tritec 8" N.B. Butterfly Valve Rating: 600 lb Drg. No: 20290 Rev. A	8"	8, 10, 12, 14 & 16	600 lb	600, 800 & 900
BRS9801017/5 Extension SOU0400030/3	Tomoe Tritec 16" N.B. Butterfly Valve Rating: 150 lb Drg. No: 10128 Rev B	16"	16 & Larger	150 lb	150 & 300
BRS9901019/3	Tomoe Tritec 16" N.B. Butterfly Valve Rating: 600 lb Drg. No: 20291 Rev. B	16"	16 & Larger	600 lb	600, 800 & 900

The valve size and pressure rating ranges are taken from BS6755 – 2 1987 Table 2 and Table 4.

For full details of the testing completed, refer to the Lloyd's Register certificate quoted in the left hand column of the above table.

The L R certificate numbers detailed above are valid until further notice on the following basis:

a) There have been no design changed to the valves described above.

Lloyof Register

Asset Management

W H French for R. A. Nuttall Surveyor to Lloyd's Register EMEA

A member of the Lloyd's Register Group