



# Fire Type Test Certificate

**Project:** Tomoe Valve Limited: Fire Type Testing Certification to API 607 Fourth Edition May 1993

**Client:** Tomoe Valve Limited Clearwater Road Queensway Meadows Industrial Estate Newport, South Wales NP19 4ST

**Office:** Coventry

**Clients Order Number:** 771551 **Note:** Tomoe Valve Limited was formerly known as Tomoe Tritec Limited.

**Date:** 04 September 2007

**Order Status:** Complete

**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 API 607 Fourth Edition May 1993 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 API 607 Fourth Edition May 1993 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
BRS9801017/3 Extension SOU0400030/1A1	Tomoe Tritec 3" N.B. Butterfly Valve Rating 150 lb Drg. No. 10073 Rev. B	3"	3, 4, 5, & 6	150 lb	150 & 300
BRS9901019/5	Tomoe Tritec 3" N.B. Butterfly Valve Rating 600 lb Drg. No. 20289 Rev. A	3"	2 1/2, 3, 4 & 5	600 lb	600, 800 & 900
SOU0192037/1	Tomoe Tritec 6" N.B. Butterfly Valve Rating 1500 lb Drg. No. 11046 Rev. B	6"	6, 8, & 10	1500 lb	1500 & 2500
BRS9901019/7	Tomoe Tritec 8" N.B. Butterfly Valve Rating 600 lb Drg. No. 20290 Rev. A	8"	6 & larger	600 lb	600, 800 & 900
BRS9801017/4A Extension SOU0400030/2A1	Tomoe Tritec 8" N.B. Butterfly Valve Rating 150 lb Drg. No. 20253 Rev. 0	8"	6 & larger	150 lb	150 & 300

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The valve size and pressure rating ranges are taken from API 607 Fourth Edition May 1993 and the original fire test certificates detailed above.

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 changes to the valves described above.



Asset Management  
Coventry  
Lloyd's Register

*William A French*

Lloyd's Register

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

A member of the Lloyd's Register Group