

FIRE TEST QUALIFICATION CERTIFICATE



Score (Europe) Ltd



Customer	Norske Ventiler as
Item	Ball Valve (Trunnion Mounted)
Size	2"
Class	150
Order No	4349
Unique No	194222-4
Serial No	8956
Body Material	A350 LF2
Seat	PTFE
Manufactured by	Norske Ventiler as
In accordance with job number	194222 COW
In accordance with drawing number	12.3708K Rev.02

The above valve was tested by Score (Europe) Ltd at their Specialised Valve Research and Test Centre, Cowdenbeath, Scotland and the results have been recorded as a PASS, having complied with the minimum performance requirements stated in specification

BS EN ISO 10497:2004, Second Edition August 2004 and ANSI/API Standard 607, Fifth Edition June 2005

Test date	28/05/09
Other sizes qualified	2" & below, 2½", 3", 4"
Other pressure ranges qualified	150, 300 & PN 10, 16, 25, 40

Tested by
S. Fox / D. Byrne



Witnessed by
W. Campbell - Lloyd's Register EMEA

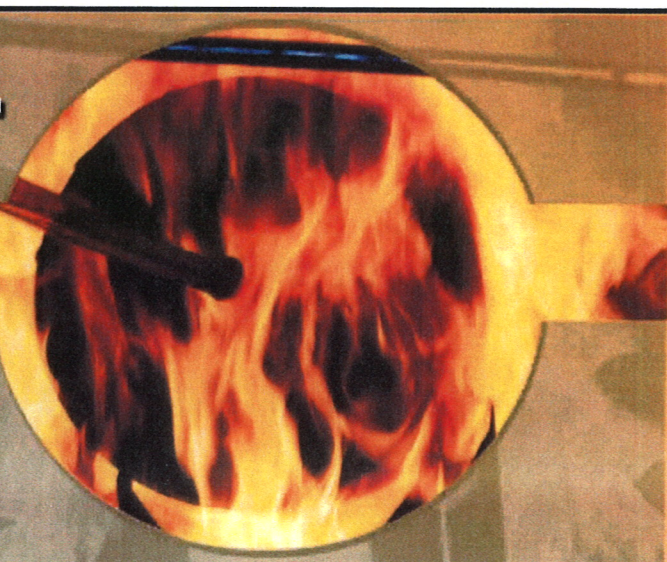


This certificate must be read in conjunction with the full
Score Test Report Number

194222-4b

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FIRE TEST QUALIFICATION CERTIFICATE



Score (Europe) Ltd



Customer	Norske Ventiler as
Item	Trunnion Ball Valve
Size	2"
Class	1500
Order No	4328
Unique No	194222-3
Serial No	No Data
Body Material	A350 LF2
Seat	Peek
Manufactured by	Norske Ventiler as
In accordance with job number	194222 COW
In accordance with drawing number	12.5739A Rev 0

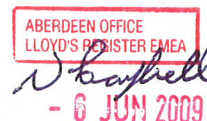
The above valve was tested by Score (Europe) Ltd at their Specialised Valve Research and Test Centre, Cowdenbeath, Scotland and the results have been recorded as a PASS, having complied with the minimum performance requirements stated in specification

BS EN ISO 10497:2004, Second edition August 2004 and ANSI/API Standard 607 Fifth Edition June 2005

Test date	05/06/09
Other sizes qualified	2" & below, 2½", 3", 4"
Other pressure ranges qualified	1500, 2500 & PN 260, 420

Tested by
S. Fox / S. Davidson

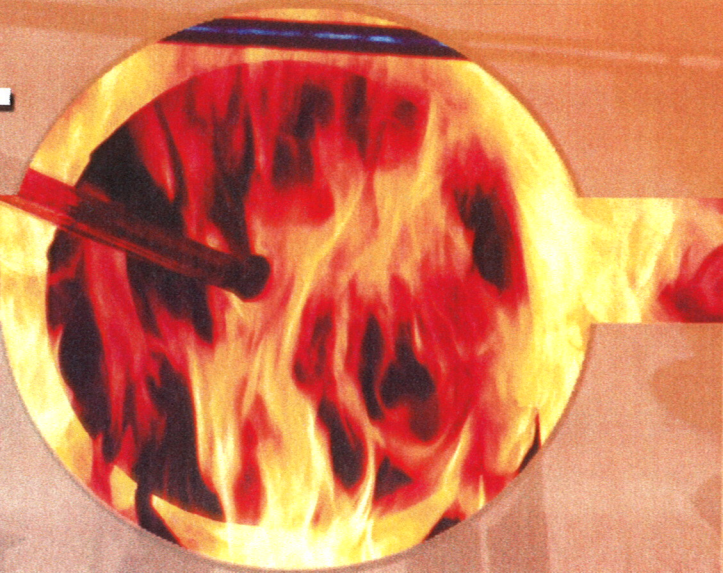
Witnessed by
W Campbell Lloyd's Register EMEA



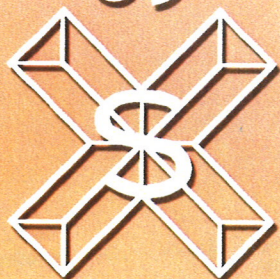
This certificate must be read in conjunction with the full
Score Test Report Number

194222-3a

FIRE TEST QUALIFICATION CERTIFICATE



Score (Europe) Ltd



Item	RTJ Trunnion Ball Valve
Size	2" Full Bore
Class	600
Serial no	7919
Body material	A276 Gr.316
Seat	Peek
Manufactured by	Norske Ventiler as.
In accordance with job number	194222 COW
In accordance with drawing number	12.4646M Rev01 (dated 02/10/07))

The above valve was tested by Score (Europe) Ltd at their Specialised Valve Research and Test Centre, Cowdenbeath, Scotland and the results have been recorded as a **PASS**, having complied with the minimum performance requirements stated in specification

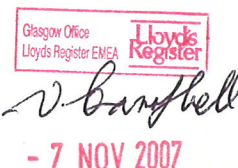
BS EN ISO 10497:2004 Second Edition August 2004
& ANSI/API Specification 607 Fifth Edition, June 2005

Test date	31/10/07
Other sizes qualified	2" & below, 2½", 3", 4"
Other pressure ranges qualified	600, 800, 900 & PN 100, 150

Tested by S Fox/ W Hay/ G Johnston



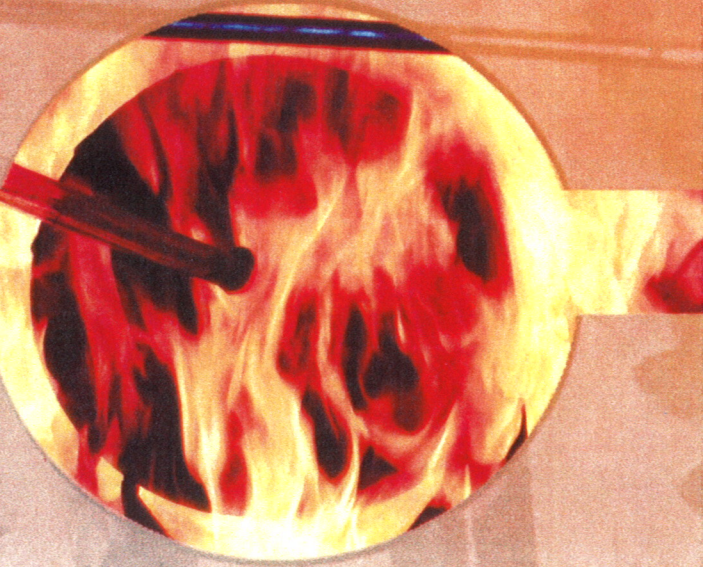
Witnessed by W Campbell
- Lloyds Register EMEA



This certificate must be read in conjunction with the full
Score Test Report Number

194222-6

FIRE TEST QUALIFICATION CERTIFICATE



Score (Europe) Ltd



Item	RTJ Trunnion Ball Valve
Size	4" Full Bore
Class	600
Serial no	7797
Body material	A276 S31803
Seat	PTFE + 25% Carbon
Manufactured by	Norske Ventilator as.
In accordance with job number	194222 COW
In accordance with drawing number	12.5673C Rev 0 (dated 10/08/07)

The above valve was tested by **Score (Europe) Ltd** at their Specialised Valve Research and Test Centre, Cowdenbeath, Scotland and the results have been recorded as a **PASS**, having complied with the minimum performance requirements stated in specification

BS EN ISO 10497:2004 Second Edition August 2004 &
ANSI/API Specification 607 Fifth Edition, June 2005

Test date	24/08/07
Other sizes qualified	4", 5", 6", 8"
Other pressure ranges qualified	600, 800, 900 & PN 100, 150

Tested by S Fox / W Hay / J Mill



Witnessed by W Campbell –
Lloyds Register EMEA



29 AUG 2007

This certificate must be read in conjunction with the full
Score Test Report Number

194222-1

FIRE TEST QUALIFICATION CERTIFICATE



Score (Europe) Ltd



Item	RF Trunnion Ball Valve
Size	2" Full Bore
Class	150
Serial no	7808
Body material	A276 S31803
Seat	A276 S31803 + TC
Manufactured by	Norske Ventilator as.
In accordance with job number	194222 COW
In accordance with drawing number	12.3708J Rev 01 (dated 15/09/07)

The above valve was tested by **Score (Europe) Ltd** at their Specialised Valve Research and Test Centre, Cowdenbeath, Scotland and the results have been recorded as a **PASS**, having complied with the minimum performance requirements stated in specification

BS EN ISO 10497:2004 Second Edition August 2004 & ANSI/API Specification 607 Fifth Edition June 2005

Test date	25/09/07
Other sizes qualified	2" & below, 2½", 3", 4"
Other pressure ranges qualified	150, 300 & PN 10, 16, 25, 40

Tested by S Fox / W Hay



Witnessed by

W Campbell - Lloyds Register EMEA



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Score Test Report Number

194222-2a