



ITIS B.V.
 Daniëlsweg 6
 NL-4451 HP Heinkenszand
 T + 31 113 568515
 info@itis-nl.com
 www.itis-nl.com

ITIS Certificate
 201400267-C001



Industrie Service

API607 AND ISO 10497 FIRE TEST QUALIFICATION CERTIFICATE

This certificate is to certify that the valve below has been tested in accordance with, and meets all requirements stated in API Standard 607, sixth edition September 2010; Fire test for quarter turn valves and valves with non metallic seats, and ISO 10497 third edition 2010-02-15 Testing of valves - Fire- type testing requirements

Test valve details

Manufacturer : Eriks-Valves Enterprise, S.L.U.
 Address : Poligono Industrial Bakiola 62 – B1, 48498 Arrankudiaga – Bilbao, Spain
 Nominal size : 4inch
 Pressure rating : 150lbs
 Flow direction : Bi-directional
 Type : Dual Expanding Plug Valve
 Weight : 65kg
 Bore : Reduced Bore
 Drawing number : 2300-001-03-01 Rev. 00 (09-01-2014)
 Body material : ASTM A216-WCB + ENP
 Upper plate material : ASTM A216-WCB + ENP
 Lower plate material : ASTM A216-WCB + ENP
 Bonnet/body gasket : SPW. AISI 316L + Graphite
 Stud bolt material : ASTM A193-B7
 Plug material : ASTM A216-WCB + ENP
 Seat material : ASTM A536 Gr 80-55-06. + Viton A + Manganese Phosphating
 Stem material : ASTM A182-F6a
 Stem seal material : Braided Graphite ring 2x + Compact Graphite ring 5x
 Identification No. : 201400267001
 Markings on valve : Body material, heat no. and Serial number on valve body
 Gearbox : Yes

Scope of other sizes, pressures and materials qualified by this test.

Tested valve	7.3 Nominal Size	7.4 Pressure rating
NPS4 class 150 DN100	NPS4, 5, 6 and 8 DN100, 125, 150 and 200	Class 150 and 300 PN10, PN16, PN25 and PN40

For material qualification see paragraph 7.2 in report mentioned below.

This certificate is only valid in conjunction with the full ITIS BV test report number 201400267-R001

Signature operator (ITIS)
 P.C. van Tol
 REVIEW
 WITNESSED
 Date/Signature

 18-09-2014
 Industrial Testing & Inspection Services

Agreed authority (TUV SUD)
 P. Deleu

 18-09-2014

