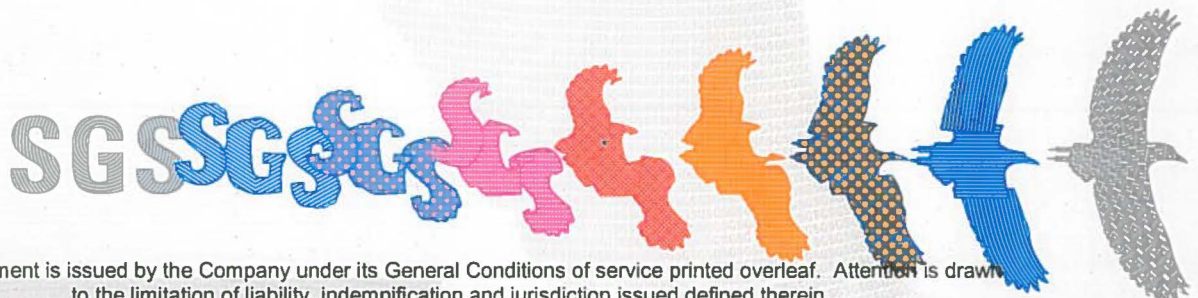


TYPE-APPROVAL CERTIFICATE IN ACCORDANCE WITH THE TRANSPORTABLE PRESSURE EQUIPMENT DIRECTIVE 2010/35/EU and ADR.		SGS REFERENCE No 269448/TA/01
Applicant : Name : Oasis Engineering Ltd Address : 129 Birch Avenue, Tauranga, New Zealand		Notified Body: SGS United Kingdom Ltd Industrial Services Station Road, Oldbury, West Midlands B69 4LN
Description: Manufacturer: Address: Standard/Specification: Drawing Nos.: Valve Test Pressure (Pvt) : Contents: Connections: Type Approval Test Report:	½" NB BV704 Type Valve Oasis Engineering Ltd 129 Birch Avenue, Tauranga, New Zealand EN ISO 10297:2006 See Annex 1 See Annex 1 See Annex 1 See Annex 1 See Annex 1	
Notified Body Identification Number : 0353		
The undersigned certifies that the type of this pressure equipment conforms to the requirements of the Transportable Pressure Equipment Directive (2010/35/EU) and ADR 2017. Date : 12 th October 2017 Name : M.A. Homer Position : Technical Manager SGS Stamp : Signature : SGS Type Approval File References: See Annex 1 Note: 1. The applicant must advise SGS of all modifications to the approved type, and these may be subject to additional approval. 2. This certificate is valid for 10 years from the date of original issue (10 th December 2011), and is renewable on application 3. This certificate replaces SGS UK Limited certificate 236146/TA/01 dated 17 th June 2016		



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Annex 1

SGS Reference No. 269448

Basic Model	BV704				
Type of Valve	BV704 1/2" TPED Valve				
Drawings	Drawing Nos.	Revision	Inlet connections	Outlet connections	Dated
	BV704-PN6LDDN-1000	A	1/2" NPT	1/2" NPT	09/05/2016
	BV704-PB6LDDN-1000	B	1/2" BSPP	1/2" BSPP	
	BV704-NN6LDDN-1000	A	1/2" NPT	1/2" NPT	
	BV704-NB6LDDN-1000	A	1/2" BSPP	1/2" BSPP	
	BV704-PN6LDDN-0124	A	1/2" NPT	1/2" NPT	14/08/2017
	BV704-PB6LDDN-0124	A	1/2" BSPP	1/2" BSPP	
	BV704-NN6LDDN-0124	A	1/2" NPT	1/2" NPT	
	BV704-NB6LDDN-0124	A	1/2" BSPP	1/2" BSPP	
Gas Service	Symbol	Name	State		Un No.
	Ng	Natural Gas	Compressed		1971
Pressures	Hydrostatic Test Pressure			Pht	562 bar
	Compressed Gas				
	Working pressure			Pw	250 bar max.
	Valve Test Pressure			Pvt	300 bar max.
Marking on the body	TPED Mark		π + Notified Body Number		
	ISO 10297 Mark		ISO V		
	Symbol Mark		OASISNGV.COM		
	Valve Type		BV704		
	Valve Inlet Connections		See drawings for applicable connection standards (Inlet)		
	Valve Outlet Connections		See drawings for applicable connection standards (Outlet)		
	Manufacture date		YY-MM		
	Lot Number		SXXXXX-XXX		
Applicable Test Reports	Test sequence	Basis for Test	Date of Test	Test Standard	
	No. 1	Hydraulic Pressure test (Clause 6.9)	06/10/2011	EN ISO 10297:2006	
	No. 2	Excessive torque tests (Clause 6.10)	06/10/2011		
	No. 3	Internal/external leak tightness tests (Clause 6.11.2 and 6.11.3)	30/10/2011		
	No. 4	Internal/external leak tightness tests after aging at 65°C for 5 days (Clause 6.11.2 and 6.11.3)	07/11/2011		
	No. 5	Endurance Test (Clause 6.12)	09/11/2011		
	No. 6	Internal/external leak tightness tests after endurance test (Clause 6.11.2 and 6.11.3)	10/11/2011		
	No. 7	Internal/external leak tightness tests at 65°C (Clause 6.11.2 and 6.11.3)	10/11/2011		
	No. 8	Internal/external leak tightness tests at -20°C (Clause 6.11.2 and 6.11.3)	16/11/2011		
	No. 9	Visual Examination (Clause 6.12)	16/11/2011		
	No. 10	Flame Impingement Test (Clause 6.13)	16/11/2011		
Type approval file references	Type Approval No.	Notes	Dated		
	PC/117801/B/01	Original Issue	05/12/2011		
	157939/TA/01	Description, connections and body markings added to certificate	27/09/2013		
	236146/TA/01	Pressure relief added to ball	17/06/2016		
	269448/TA/01	Valves with actuators added and certificate included Annex 1	12/10/2017		

