

Hansun Engineering Co., Ltd. Busan South Korea

## Kiwa Nederland B.V. hereby declares that the CNG, Ball valve series SBVC, SFBVC and STBVC

Described in annex to this certificate complies with the ISO15500:

Part 1 General Requirements

Part 2 General Test methods

Part 4 Manual valve

Part 19 Fitting

Paul Dijkhof, Project Manager Automotive Systems

Number Issued 126840MECH103 Ext.:00 July 23<sup>rd</sup>, 2014

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This declaration is issued on July 23<sup>rd</sup>, 2014 and is valid for the tested products only until the product is modified. All details of the modifications can be found in the report.

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Kiwa Nederland B.V. Wilmersdorf 50 P.O. Box 137 7300 AC APELDOORN The Netherlands Phone + 31 555 393 355 Fax + 31 555 393 685 www.1kiwa.com





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Appendix to declaration no. 126840MECH103

Appendix no.: 1 Dated:23 July 2014 Examination report(s): 126840 dated July 2014

Type break down (including specifications):

## Hansun Engineering Co., Ltd. Ball valve series SBVC, SFBVC and STBVC

Make(s):	Hansun Engineering Co.,Ltd	
Type(s):	Ball valve series SBVC, SFBVC and STBVC	
Version(s):	Ball valve SBVC Series – as 2 way (safety valve) Ball valve SFBVC Series – as 2 way (safety valve) Ball valve STBVC Series – as 3 way (selection valve) Ball valve STBVC Series – as 2 way (safety valve)	
Approval number(s):	R110: E4-110R-010333 ISO15500: 126840MECH103 NGV3.1: 126840AUT14	
Working pressure:	R110: ISO 15500: NGV3.1	26 MPa (Class 0) 26 MPa 24.8 MPa (3600Psi)
Temperature range:	-40°C up to 120°C (-40°F up to 248°F)	
Material(s)	Stainless steel (ASTM A182/276/479 TP316/316L)	
Possible connections:	Tube O.D. Size: Metric: 6mm ~ 25mm Inch: 1/8" ~ 1" Pipe Thread: 1/8" ~ 1"	