

## Hansun Engineer Co., Ltd.

Busan

South Korea

Kiwa Nederland B.V. hereby declares that the

Fuel System Component for Compress Natural Gas Powered Vehicles Type CNG, Bleed valve series SBLV CNG, Purge valve series SPUV

Described in appendix to this declaration complies with the NGV 3.1-2012 (second edition):

Part 1: General requirements

Part 2: General test methods

Part 19: Fitting

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126838AUT13 Ext.:00 July 24, 2014

This declaration is issued on July 24<sup>th</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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Appendix to declaration no. 126838AUT13

Appendix no.: 1 Dated:24 July 2014 Examination report(s): 126838 dated July 2014

Type break down (including specifications):

## Hansun Engineering Co., Ltd. Bleed valve series SBLV and Purge valve series SPUV

Make(s): Hansun Engineering Co.,Ltd

Type(s): Bleed valve series SPUV

Purge valve series SBLV

Approval number(s): ISO15500: 126838MECH102

NGV3.1: 126838AUT13

Declaration number(s): R110 126838 Ext.:00

Working pressure: R110: 26 MPa (Class 0)

ISO 15500: 26 MPa

NGV3.1 24.8 MPa (3600Psi)

Temperature range: -40°C up to 120°C (-40°F up to 248°F)

Material(s) Stainless steel (ASTM A276/479 TP316/316L)

Possible connections: Tube O.D:

Metric: 6mm~12mm Inch: 1/8" ~ 1/2"

Pipe Thread: 1/8" ~ 1/2"