

## Hansun Engineer Co., Ltd.

Busan

South Korea

Kiwa Nederland B.V. hereby declares that the

## Fuel System Component for Compress Natural Gas Power Vehicles Type "Check valve series SCH"

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 3: Check valve

Part 19: Fitting

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126842AUT16 Ext.:00 July 22<sup>nd</sup>, 2014

This declaration is issued on July 22<sup>nd</sup>, 2014 and is valid for the tested products until the product is modified.

All details of the modifications can be found in the report.

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Appendix to declaration no. 126842AUT16

Appendix no.: 1 Dated:22 July 2014 Examination report(s): 126842 dated July 2014

Type break down (including specifications):

## Hansun Engineering Co., Ltd. Check valve series SCH

Make(s): Hansun Engineering Co,.Ltd

Type(s): Check valve series SCH

Approval number(s): R110: E4-110R-010335

ISO15500: 126842MECH105 NGV3.1: 126842AUT16

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. Size:

Metric: 6mm ~ 25mm Inch: 1/8" ~ 1" Pipe Thread: 1/8" ~ 1"