

## 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 "Fitting S-LOK"

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

Paul Dijkhof, Project Manager Automotive Systems



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 <u>www.1kiwa.com</u> Number Issued

126838AUT13 Ext.:00 April 14th, 2014

This declaration is issued on April 14<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.

Page

1-1



Page 1 of 1

Appendix to declaration no. 126838AUT13

Appendix no.: 1 Dated:14 April 2014 Examination report(s): 126838 dated April 2014

Type break down (including specifications):

## Hansun Engineering Co., Ltd. Fitting series S-LOK

Make(s): Hansun Engineering Co.,Ltd

Type(s): Fitting series S-LOK

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 A182/A276/A479 TP316/316L)

Possible connections: Tube O.D:

Metric: 6mm~38mm Inch: 1/16" ~ 2" Pipe Thread: 1/8" ~ 2"