



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING THE APPROVAL GRANTED OF A TYPE OF CNG COMPONENT,  
PURSUANT TO REGULATION NO 110



Approval No: 110R-000516

Extension No: N/A

1. CNG component considered:

**Gas injector(s) <sup>(1)</sup>**

2. Trade name or mark: HANA EMS /



Type: H2002-4CYL

Variants: H2002-3CYL, EG2002-4CYL, EG2002-3CYL

3. Manufacturer's name and address: HANA EMS Co., Ltd  
#213-15, Teoneokgol-ro, Paltan-myeon, Hwaseong-si, Gyeonggi-do, Korea

4. If applicable, name and address of manufacturer's representative: Not applicable

5. Submitted for approval on: 12 October 2012

6. Technical service responsible for conducting approval tests: Vehicle Certificate Agency

7. Date of report issued by that service: 18 December 2012

8. Number of report issued by that service: KSN263250 (0516)

9. Approval GRANTED

10. Reason(s) of extension (if applicable): Not applicable

KSN263250



11. Place: BRISTOL

12. Date: 17 JANUARY 2013

13. Signature: 

A. W. STENNING  
Head of Technical and Quality Support Group

14. The documents filed with the application or extension of approval can be obtained upon request.

Any remarks: Approval to Supplement 9

(1) Delete where inapplicable



**ANNEX 2B – ADDENDUM**

1. Additional information concerning the type approval of a type of CNG components pursuant to Regulation No: 110:

- 1.13. Gas/air mixer (injector(s))

- 1.13.1. Working pressure(s):  $120 \pm 10 \text{ kPa}$  <sup>(2)</sup>

- 1.13.2. Material: See attached Drawing.

(1) Delete where inapplicable

(2) Specify the tolerance.

