

**OIML Member State**  
The Netherlands

Number R139/2018-A-NL1-23.01 revision 0  
Project number 3643144  
Page 1 of 2

Issuing authority NMI Certin B.V.  
Person responsible: M.Ph.D. Schmidt

Applicant and Manufacturer Dover Fuel Solution UK LTD  
West Pitkerro Industrial Estate  
Unit 3 Baker Road  
Dundee DD5 3RT  
United Kingdom

Identification of the certified type A **calculating and indication device** intended to be used as a part of a CG dispenser.  
Type: iGEM2

Characteristics See following page(s)

This OIML Certificate is issued under scheme A.

This Certificate attests the conformity of the above identified type (represented by the sample(s) identified in the OIML Type Evaluation Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

**R 139: 2018** "Compressed gaseous fuel measuring systems for vehicles"

Accuracy class 2 / 4

This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation identified above.  
This Certificate does not bestow any form of legal international approval.

Issuing Authority **NMI Certin B.V., OIML Issuing Authority NL1**  
7 April 2023

Certification Board

NMI Certin B.V.  
Thijssseweg 11  
2629 JA Delft  
the Netherlands  
T +31 88 636 2332  
[certin@nmi.nl](mailto:certin@nmi.nl)  
[www.nmi.nl](http://www.nmi.nl)

This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

The notification of NMI Certin B.V. as Issuing Authority can be verified at [www.oiml.org](http://www.oiml.org)

This document is digitally signed and sealed. The digital signature can be verified in the blue ribbon at the top of the electronic version of this certificate.



The conformity was established by the results of tests and examinations provided in the associated report(s):

- No. NMI-3643144-01 dated 7 April 2023 that includes 23 pages.

### Characteristics of the measuring instrument

In Table 1 the general characteristics of the measuring instrument are presented.

**Table 1 General characteristics**

Accuracy class	2 or 4 (Depending on measuring system accuracy class)
Environmental classes	M1 / E1
Ambient temperature range	-40 / +55 °C; non-condensing humidity
Intended for the measurement of	Hydrogen
Power supply voltage	100 – 240 V AC; 50/60 Hz attached to 24VDC power supply switch; Model: OMRON S8VK-G06024. (Input: 100-240VAC 50/60Hz 1.3A, Output: 24VDC 2.5A Class 2)
Software identification	Bootloader <ul style="list-style-type: none"> <li>- Version number: 007.001.000.</li> <li>- Checksum: F92E 4B0B.</li> </ul> Dispenser application <ul style="list-style-type: none"> <li>- Version number: 1.000.001.</li> <li>- Checksum: 779D B1AE.</li> </ul>

### Certificate history:

This revision replaces the previous version.

Revision	Date	Description of the modification
Initial	7 April 2023	-