

OIML Member state The Netherlands

OIML Certificate N° R117/1995-NL1-05.01

Project number 412354 Page 1 of 3

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

Name:

NMi Certin B.V.

Address:

Hugo de Grootplein 1, 3314 EG Dordrecht

The Netherlands

Person responsible:

Ing. C. Oosterman

Applicant

Name:

Tokheim, Retail Petroleum Systems

Unit 6320

Address:

Industrieweg 5 5531 AD Bladel The Netherlands

Manufacturer of the certified type

Name:

Tokheim UK Ltd

Tokheim Sofitam

Address:

Unit 3 Baker Road DD5 3RT Dundee

Route de Soliers 1450 Grentheville

Scotland

France

Identification of certified type

Fuel Dispensers for Motor Vehicles, model QUANTIUM-xxxT (with PAS V2 gas elimination device)

Further characteristics see page 3.

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Parties concerned can lodge objection against this decision, within six weeks after the date of submission, to the general manager of NMi B.V. (see "Regulation objection and appeal against decisions of NMi B.V.")

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Nederlands Meetinstituut

OIML Member state

The Netherlands

OIML Certificate N° R117/1995-NL1-05.01

Project number 412354 Page 2 of 3

This Certificate attests the conformity of the above identified type (represented by the sample or samples identified in the associated Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

> R117 edition 1995 for accuracy class 0.5

R118 edition 1995

This Certificate relates only to the metrological and technical characteristics of the type of instrument covered by the relevant OIML Internal Recommendation identified above.

This Certificate does not bestow any form of legal international approval.

The conformity was established by the results of tests and examinations provided in the associated **Test Reports:**

- No. R117/1995-NL1-05.01 including 60 pages.
- CVN-10107397-01 including 27 pages and reports the tests performed on the WWC. calculator and indicating device.
- CVN-307754 including 14 pages and describes additional tests performed on the WWC calculator and indicating device (specific tests for Sweden).
- R117/1995-NL-01.08 including the functional description of the WWC calculator and indicating device.

The Issuing Authority Ing. C. Oosterman

March 04, 2005

The OIML member Dr. Ir. C, y van Mullem

Milli

March 04, 2005

Important note: Apart from the mention of the certificate's reference number and the name of the OIML Member State in which the certificate was issued, partial quotation of the certificate or the associated test report is not permitted, though they may be reproduced in full.



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OIML Certificate N° R117/1995-NL1-05.01

OIML Member state

The Netherlands

Project number 412354 Page 3 of 3

Characteristics: Fuel dispenser for Motor Vehicles, model QUANTIUM-xxxT;

| Accuracy class | Maximum flowrate L/min | Minimum flowrate L/min | Minimum measured quantity L | Liquid | Maximum volume indication L | Maximum unit price €/L | Maximum price to pay €/L |
|-------------------|------------------------------|------------------------------|--------------------------------------|----------|--------------------------------------|------------------------------|--------------------------------|
| 0.5 | 130 | 4 | 2 | Gasoil | 9999.99 | 9.999 | 9999.99 |
| 0.5 | 80 | 2 | 2 | Gasoline | | | |

Each configuration consists of:

Configuration 1:

- a Tokheim PAS V2 combined pump and gas eliminator device;
- two Tokheim MA26 volume sensors connected in parallel;
- two Tokheim MP-T1 pulsers;
- one Tokheim World Wide Calculator (WWC) calculator and indicating device

Working together as one installation.

Configuration 2:

- a Tokheim PAS V2 combined pump and gas eliminator device;
- two Tokheim MA26 volume sensor;
- two Tokheim MP-T1 pulsers
- one Tokheim World Wide Calculator (WWC) calculator and indicating device

Working together as two installations.

Configuration 3:

- a Tokheim PAS V2 combined pump and gas eliminator device;
- one Tokheim MA26 volume sensor;
- one Tokheim MP-T1 pulser
- one Tokheim World Wide Calculator (WWC) calculator and indicating device

Working as one installation.

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