

# **OIML Member state**The Netherlands

#### OIML Certificate N° R117/1995-NL1-05.02

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## **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 System

Unit 6320

Address:

Industrieweg 5 5531 AD Bladel The Netherlands

Manufacturer of the certified type

Name:

Tokheim UK Ltd

**Tokheim Sofitam** 

Route de Soliers

Address:

Unit 3 Baker Road

DD5 3RT Dundee

1450 Grentheville France

Scotland

Identification of certified type

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

Further characteristics see page 3.

NMi Certin B.V.

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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.")

NMi B.V., chamber of comm. no. 27.228.701 NMi Certin B.V., chamber o.c. nr. 27.233.418 This document is issued under the provision that no responsibility is accepted and that the applicant gives warranty for each responsibility against third parties.

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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(s).

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

The conformity was established by tests described in the associated test reports:

- N° R117/1995-NL1-05.02 including 68 pages.
- Documentation folder belonging to Test report No. R117/1995-NL1-04.01.
- 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.J. van Mullem

Aulle-



### Nederlands Meetinstituut

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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	80	4	2	Gasoil			
0.5	40	2	2	Gasoline	9999.99	9.999	9999.99

Comprising of:

one or more systems in the same housing with one common calculator and indicating device, brand Tokheim, model World Wide Calculator (WWC).

Each system consists of:

- a Tokheim EPZ combined pump and gas eliminator device;
- a Tokheim SM80 volume sensor;
- a Tokheim MP-T1 pulser;
- a measuring part for oil (optional)

If the dispencer is equiped with a measuring part for oil, the oil injection system is direct driven by the outgoing shaft of the measurement transducer.

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