



Industrie Service

Certificate No. M-20.1 UK

Issued for an Automatic Monitoring System

The TÜV SÜD, Industrie Service GmbH, Westendstr. 199, D-80686 Munich, Test/Certification Body for Vapour Recovery Systems, hereby certifies that the automatic monitoring system outlined below complies with:

Process Guidance Note 1/14 (06)

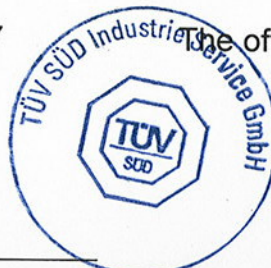
“Unloading of Petrol into Storage Tanks at Petrol Stations” as issued by:
 Llywodreth Cynulliad Cymru Welsh Assembly Government
 Department for Environment Food and Rural Affairs (DEFRA)
 SCOTTISH EXECUTIVE.

• <u>Type:</u>	VAPORIX-System including pulse correction
• <u>Manufacturer:</u>	FAFNIR GmbH Bahrenfelder Straße 19; D - 22765 Hamburg
• <u>System components:</u> <i>Gas flow sensor:</i> <i>Operating electronics:</i> <i>Pulse correction¹:</i>	VAPORIX - Flow calorimetric flow sensor installed in the vapour recovery pipe in front of the vapour recovery pump or the control valve VAPORIX - Control analyses and evaluates the vapour flow, generates alarm and shut-off signals The correction of signals for the activation of the vapour recovery system can also be done by the dispenser controller (e.g. SK700/2) or by the pulse correction module VAPORIX - PCM
• <u>Applicability:</u>	Application is possible where the VAPORIX-system is used only to obtain measurement results and evaluation according to the Process Guidance Note 1/14 is carried out by a site controller ² .

The tests have been carried out according to VDI 4205-5 and addressed the requirements outlined in Process Guidance Note 1/14 (06) -paragraph 5.20.

This automatic monitoring device for active vapour recovery systems is suitable for fitting onto new and existing fuel pumps and dispensers. It also allows for monitoring of different makes or types of fuel pumps and dispensers.

Munich, 26 June 2007



The officially authorized expert

Peter Szalata
Peter Szalata

¹ The pulse correction does not affect application of dry measurement as per VDI 4205, sheet 3. If wet measurement as per VDI 4205, sheet 2 is applied, the pulse correction must be deactivated by means of the FAFNIR dongle.

² A valid certificate for the site controller must be available.