

Kiwa Technology B.V. Wilmersdorf 50 PO Box 137 7300 AC APELDOORN Tel. 088 9983521 Fax 088 9983223 E-mail technology@kiwa.nl www.kiwatechnology.com



Declaration

PSM 17.001

Date Issued November 2017

Requirements

Measurement proecedure above ground leak

detection, version 1.1

For above ground searching for gas leaks of gas grids, the Dutch guideline "Measurement procedure above ground leak detection, version 1.1". (Meetprocedure bovengronds lekzoeken versie 1.1) is used. Kiwa Technology has tested a specimen of the

IRwin gas detector

and declares that this specimen fulfils the requirements in this guideline.

For this purpose a prototype of the Irwin gas detector, with the following identification marks:

Type: MLD.130.030 S/N: 92000231 Year: 2016

is tested for the following aspects:

- Measurement technique
- Sensitivity
- Accuracy
- Stability
- Response time
- Purging time
- Cross sensitivity
- Dimensions and material of the carpet probe

ing J.B.W. Wikkerink

Unit Manager Piping Systems & Materials

Kiwa Technology

Customer

INFICON GmbH Bonner Str. 498 50968 Köln Germany