



**RTIFIKAT ◆ CERTIFICATE ◆ 認証証書 ◆ CERTIFICADO ◆ CERTIFICAT**

  
 Industrie Service

**Certificate of the German Clean Air Act VDI2440  
leakage rate**

**Swissfluid AG  
Hirtenweg 6  
5102 Rapperswil  
SWITZERLAND**

Hereby it is certified that the sampling valve of the above mentioned company was examined and recognized according to the VDI 2440. Details are to take from the associated investigation report.

**The product meets the following requirements:**

- TA-Luft (detection of the leakage) according to VDI 2440 edition from November 2000
- Increased requirement max. 10<sup>-6</sup> mbar<sup>\*</sup>/s
- temperature of storage 80°C (48h)

In addition, the certificate contains the suitability verification of a stem seal and an internal flange connection in accordance with VDI 2440 as regards tightness and the observance of the specific leakage rate according to the German Clean Air Act [ $\lambda \leq 10^{-4}$  mbar x l/(s x m)] and an extended test under the above-mentioned operating conditions.

**Product description:**

Sampling valve type SIV DN 15 to DN 150 PN 16 (design "Wafer" and design flange Form C), complete of stainless steel or lined with PFA

This certificate is valid until: November 2007

München, 2005-11-24

TÜV Industrie Service GmbH  
TÜV SÜD Gruppe  
Institute for plastics

  
 i.A. Schweizer