



# Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. **33 663 - 06 HH**

Company **Trafrag AG**  
**Emil-Staub-Strasse 1**  
**8708 Männedorf, SWITZERLAND**

Product Description **Differential Pressure Switch**

Type **PICOSTAT 9D0**

Environmental Category **D, H, EMC1**

Technical Data /  
Range of Application **Sensor: bellows**  
**Measuring range: -1...6 and -1...8 bar**  
**Differential pressure: 0...4 and 0...6 bar**  
**Output: micro-switch, change-over contact**  
**Switching differential: not adjustable**  
**Pressure connection: G1/4" female**  
**Electrical connection: male electrical plug DIN43650-A**  
**Operating temperature: -25...+85°C (Environmental category 'H')**  
**Degree of protection: IP65**

Test Standard **Guidelines for the Performance of Type Approvals, Chapter 2 - Edition 2003**

Documents **Test Report: No. 20061147.A02.01 of ENL Testing Laboratory**  
**Test Reports: Trafag No. V-0640 (0640\_DifferenzPico\_Gla.xls),**  
**No. V-0327 (0327Vibration\_9D0a.xls), No. 0447 A/B (0447\_DifferenzPicoa.xls)**  
**Data Sheet: H72273a (10/2011); Drawing: No. D26000a (Rev. a)**

Remarks **None**

Valid until **2017-01-23**

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File No. **I.D.01**

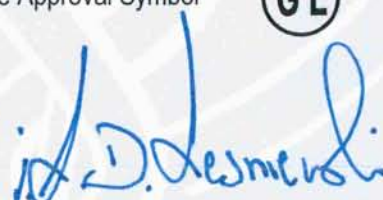
**Hamburg, 2012-01-24**

Type Approval Symbol



**Germanischer Lloyd**

  
Burkhard Lilienthal

  
Dariusz Lesniewski