



A De Bleek 40  
7468 DL Enter  
T +31(0)355-256976  
F +31(0)355-259641  
E info@tseonline.nl  
I www.tseonline.nl

COMMISSIONING | MAINTENANCE | INSPECTION REPORT  
ASF THOMAS LEAKDETECTION-SYSTEMS

Site Address : .....

Date of visit : .....

Reason for visit Commissioning yes | no Annual check yes | no Failure yes | no  
Other: .....

Leakdetection

Type of leakdetection-unit V-III-F | V-IV-F | V8 | V33 | V80-H Ex | V90-H / HH | D-9 | D-29

Tank(s) / Piping ..... Suction | Pressure | Fill | Vent.

Product K1 | K2 | K3 Other: .....

Location / mounting details : .....

Leakdetection tubing SS | Copper | Plastic: Transparant | Red | Green

Work carried out

1. Assessment of general condition

- ❖ Enquiry of alarmhistory yes | no
- ❖ Interstitial space tight yes | no | repaired
- ❖ Leakdetection tubing in good shape yes | no | repaired
- ❖ condensation detected yes | no | repaired
- ❖ silicagel discoloured yes | no | replaced | n / a

- 2. Direct start of vacuum/pressure pump checked electrically yes | no
- 3. Switch points checked using a digital vacuum/pressure gauge yes | no | adjusted

Alarm on: ..... Pump on\*: ..... Alarm off\*: ..... Pump off: ..... mBar

Alarm on: 325 + 30	Pump on: 375 ± 15	Alarm off: 410 ± 15	Pump off: 450 ± 15	Underpressure	V-III-F, V8, V80-H Ex, V90H
Alarm on: 420 ± 30	Pump on: 515 ± 20	Alarm off: 490 ± 15	Pump off: 570 ± 30	Underpressure	V-90HH
Alarm on: 34 + 30	Pump on: 65 ± 5	Alarm off: 50 ± 15	Pump off: 80 ± 15	Underpressure	V-IV-F, V80-N Ex, V90N
Alarm on: 325 + 30	Pump on: 375 ± 15	Alarm off: 410 ± 15	Pump off: 450 ± 15	Overpressure	D9
Alarm on: 1100 ± 50	Pump on: 1300 ± 50	Alarm off: 1400 ± 50	Pump off: 1500 ± 50	Overpressure	D29

\* These values are not set, but results from the switching hysteresis of the microswitch. The above values are guideline values and may deviate.

- 4. Functioning of relay checked yes | no
- 5. Communication of alarm checked yes | no | n / a

Report

Result : System functioning Good | Not good

Remarks : .....

Recommendation / Action : .....

Carried out by: ..... Company: ..... Date: .....