

Continuous measurement



of the oil layer thickness and sludge height
in the separator

Automatic control, current and accurate

Minimised disposal costs

Reduced risk of accidents

Less downtimes



Unique: Automatic level measurement for oil separators with the VISY-X System

Your benefits

1

No risk to your employees

Manual reading of the levels entails a high risk of accidents that is completely eliminated thanks to automatic reading by probes.

2

Less disposal of oil and sludge

So far, oil and sludge have been pumped out regularly to avoid environmental hazards. Now, the oil layer thickness and sludge level are being measured continuously and precisely. The disposal is scheduled only as required.

3

Petrol station operating without restriction

Access to certain areas of the petrol station must always be restricted during manual reading of the levels. The electronic and continuous measurement of oil layer thickness and sludge height eliminates the necessity to block off these areas, preventing waiting times and losses of sales.

4

Current and accurate data

Manual readings of the levels were inaccurate or were forgotten. So far, the log book was rarely current. Now, always current and reliable data are available, averting fines or penalties.

5

The oil separator monitoring is easily integrated into existing VISY-X systems

Oil Separator Monitoring Package



PRODUCT SERVICES

- Continuous measurement of the oil layer thickness
- Continuous measurement of the sludge height
- Continuous display of measured values in tables and charts
- Validation of function by checking the probe status continuously
- Data protected from unauthorised access

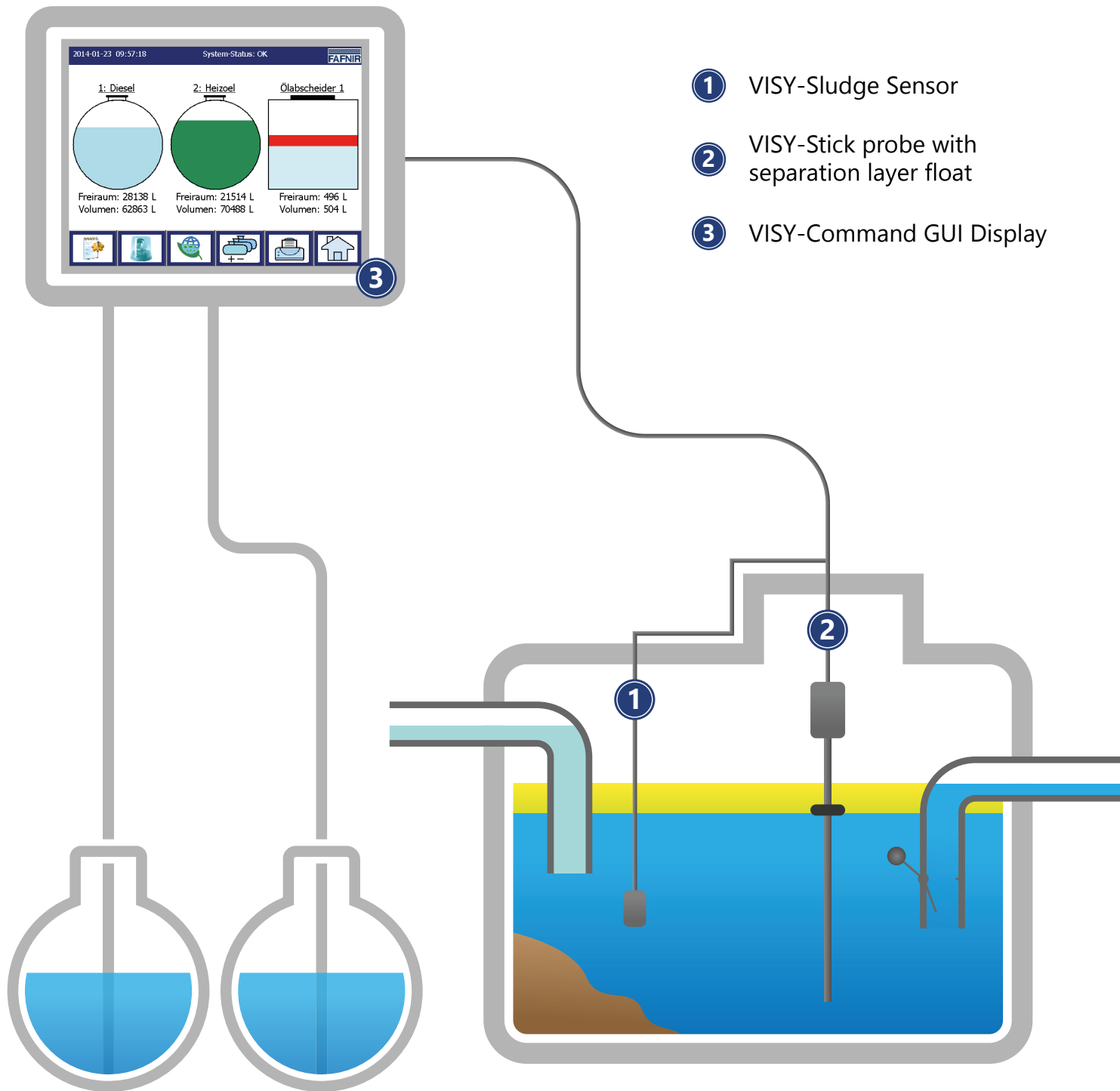
ALERT MANAGEMENT

- Maximum oil layer
- Maximum sludge height
- High level
- Email sent when alert initiated

ELECTRONIC LOG BOOK (DIN 1999-10)

- Intelligent recording interval (at least once a day, otherwise once per hour)
- Password-protected
- Data export in XML format possible
- The Data are stored for at least 5 years

- 1 VISY-Sludge Sensor
- 2 VISY-Stick probe with separation layer float
- 3 VISY-Command GUI Display



FAFNIR GmbH
Schnackenburgallee 149 c
22525 Hamburg, Germany
Phone: +49/40/39 82 07-0
Fax: +49/40/390 63 39
E-mail: info@fafnir.com
Internet: www.fafnir.com