



AFRISO Net web service



Benefits

- Internet-based remote monitoring system
- Continuous monitoring and logging, 24/7
- Automatic connection monitoring, alarm if connection is lost
- No separate application programs required
- Alarms can be transmitted via text message or e-mail

Application

The user can view measurements and alarms of the EMS 220/442 event reporting systems at any time and from anywhere on the globe, e.g. via Web browser, mobile phone and e-mail. The AFRISO Net server collects the data and archives it in a database. This measurement data can be visualised and documented. Reports and trend charts for selectable periods can be created automatically.

Typical application areas

Visualisation of level, pressure, temperature, flow measurements. Alarm messages such as maximum levels/overflow, minimum levels/low alarms, oil and grease separator alarms.

- Level Inventory: industrial level inventory
- Fuel: level measurement and control (alarm messages) at petrol stations
- PumpControl: remote monitoring of pump facilities and waterworks
- WasteControl: logistics for waste disposal
- TransControl: access monitoring

Versions

	Part no.
Setup of file on AFRISO Net server	90013
Monthly base fee per SIM card	90014

Blue part no. = in-stock items

Description

AFRISO Net is self-monitoring, i.e. it features automatic connection monitoring and generates an alarm if a connection is lost. Individual device identification authenticates the sender and the data. AFRISO Net can forward alarms in the form of text messages and e-mails; an alarm can be sent to several recipients at the same time or chained. The device settings are completely managed via the AFRISO Net server. Access to specific data can be limited for each user; the passwords are managed securely. Unauthorised access is blocked by a firewall. Daily backups and automatic storage of the measured results (up to five years) round off the security concept of the AFRISO Net web service.



Technical specifications

Compatible event reporting systems

EMS 220, EMS 442

Data transmission

Encrypted connection between server and browser,
Text messages (SMS),
E-mails,
ERP systems, e.g. SAP/R3

Data transmission protocols

GSM, SMS, GPRS, TCP/IP

Web browsers

Internet Explorer, Firefox, Netscape

User interface language

German, English, Finnish, Swedish, Danish