

RAMSpector © Disturbance Data Collection System

ALPS Service Management

is specialized in developing information systems for reliability, availability, safety and disturbance follow-up and reporting.

ALPS is a subsidiary of
AL Safety Design Ltd.
Our products include:

RAMSpector ©

Process plant disturbance and availability follow-up and reporting system.

PendoLog ©

Application for Warranty period availability follow-up for Pendolino-super fast trains.

Tlog ©

Application for IC-train warranty period availability follow-up.

*Reliability and Safety
Engineering Services*

ALPS SERVICE MANAGEMENT

Address:

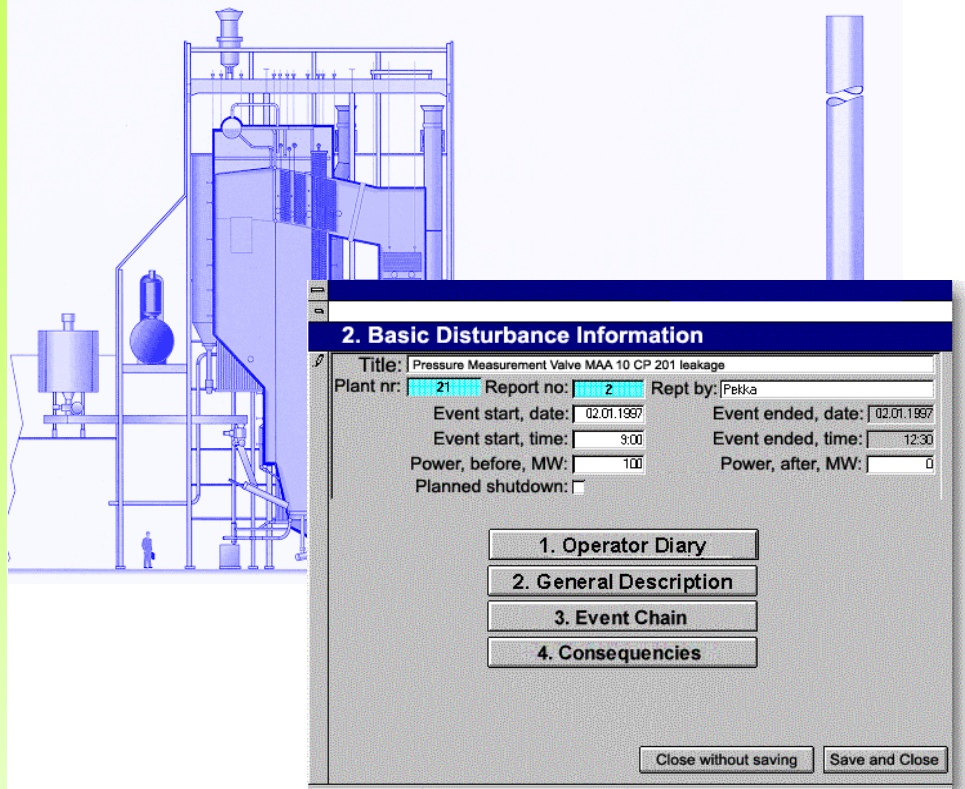
Yläportti 1B, FIN-02210 ESPOO

WWW.ALSAFETY.COM

Tel: +358-9-884 3066

Fax: +358-9-863 0454

Email: info@alsafety.com



RAMSpector database system is designed by reliability experts for the process plant availability and disturbance data collection and reporting. All disturbance events leading to decreased production or increased maintenance costs are recorded, analyzed and reported on-site.

RAMSpector database is used in several power plants in Scandinavia. By RAMSpector it is possible to allocate the improvement measures and maintenance budget in the most profitable way.

RAMSpector can be used as stand-alone or as a supporting database for an ordinary maintenance information system. RAMSpector includes built-in Reliability Engineering know-how with calculation and reporting routines at the desired system level. Effects of each recorded disturbance can be immediately seen on various reports and graphs.

RAMSpector ©

Disturbance follow-up of process plants

*"Built-in
Reliability
Engineering
Know-How !"*

*"Instant
Availability
Parameter
Calculation and
Reporting !"*

RAMSpector supports Maintenance Management:

- Analyze and report collected data. Eliminate events leading to disturbances
- Analyze system levels: Continual follow-up of unavailability at subsystem, main equipment and subcontractor level.
- Warranty Period follow-up: failures and failure costs. Use follow-up reports in availability warranty negotiations.
- Compare with multiple plants. Analyze differences in subsystems, main equipment and subcontractors (see graph).
- Train your maintenance personnel using actual failure and disturbance data.

ALPS SERVICE MANAGEMENT

Address:
Yläportti 1B, FIN-02210 ESPOO

WWW.ALSAFETY.COM

Tel: +358-9-884 3066
Fax: +358-9-863 0454

Email: info@alsafety.com

