



Situation and Challenge

Overview:

- New industrial safety regulations
- New hazardous substance regulation with explosion protection documentation
- Implementation of risk assessments

Scope::

- Provision of machines requiring supervision and work equipment by the employer
- Use of the equipment by employees during work time
- More leeway within an enterprise regarding the business and plant security organization
- Protection of employees and other people from dangers to their health and safety caused by dangerous substances, and protection of the environment from substance-caused damages
- Rearrangement, unification and modernisation of the Occupational Health & Safety Regulations

Possibilities and Risks

Risks: Increased liability risk for the management, increased costs

- The testing organisation for cadastral management (including appointment monitoring) is not needed anymore.
- The plant manager organizes all his individual responsibilities himself.
- Often changing regulations require high maintenance efforts.

Possibilities: Reducing costs, individualization

- Free choice of the testing service operator on the basis of costs, performance or quality
- Improvement of the testing procedures and testing intervals according to individual needs
- Minimisation of shutdown time
- Self-monitoring

Principles of the solution on offer:

- All work equipment supported by legality (180)
- Testing deadlines for each plant with reminder function
- Testing qualification for each type of plant
- All dangerous factors are considered
- Work place data can be collected mobile and be synchronized with a computer
- The computer suggests required actions
- No plant is forgotten!!

Solution Description

- Process handling with SAP ERP PM (or earlier version)
- Danger assessment/ Action definition
 - Danger assessment is conducted on the basis of the general object types, this means that it is adapted to the individual relations of the object types.
- IH instructions/ document
 - The implementation of the danger assessment is documented, and the individualised object types are imported into SAP ERP PM in the form of IH instructions and maintenance schedules.
- Allocation to the equipment
 - Allocating the individualised manager responsibilities to the equipment through SAP maintenance schedules activates the actions.
- Order Processing
 - The operative processing of the actions is complete subject to the logic of SAP ERP PM and is identical with processing a maintenance action.

Our Offer:

Service:

Stand customizing:

- 1 maintenance plant, 1 planning plant
- 1 planning group
- 1 Structure indicator for the functional location structure
- 1 order type for scheduled appointments

Masterdata:

- Customizing of equipment vision
- Customizing of functional object
- Vision (1 functional location, 1 equipment and 1 assembly group)

Order processing:

- final order completion confirmation

Assessment:

- Equipment lists
- Order lists including maturities

Maintenance:

- 1 maintenance strategy with maintenance packages, 1 task schedule

Inhouse-training:

- 2 days, dealing with
 - master data (functional locations, equipment)
 - orders and evaluations

Fixed price for the basis set

€ 6.720

excl. VAT

Conditions:

- SAP ERP FI is operating
- SAP ERP CO order processing and cost centre accounting are operating

The basis set does not include:

- Preparation and transfer of data;
 - User authorisation concept;
 - Maintenance planning, task schedules;
 - Individual print layouts;
 - Individual evaluations;
 - Additional charges.
- Our experienced team would be pleased to offer these services additionally.

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Name: _____

First name: _____

Position: _____

Company: _____

City: _____

Phone/Fax: _____

E-Mail: _____

I am interested in the basis set

I would like to speak to a consultant