





Pfiffner Hydraulic Hose Management

Consulting - Repair - Training

How to deal with the issue of "hydraulic hose lines"?

"Hydraulic hose lines are safety-relevant components!" "Hydraulic hose lines are wearing parts!"

- **1.** First of all, a risk analysis and assessment of the hydraulic systems and the respective use of hydraulic hoses must be carried out.
- **2.** On the basis of the risk assessment, the scope and intervals of the inspection and intervals are determined.
- **3.** The risk assessment is also the basis for the defined replacement intervals.
- "The inspections may only be carried out by delegated persons appointed by the employer (see chapter 5.1, TRBS1203(11))." The same also applies to the production and the replacement of hydraulic hoses!

Qualification

- ▶ We have an experienced team of service technicians at our disposal
- ► The "competent person" in accordance with TRBS 1203 for hydraulic hose lines is of course one of them

Our service

- ► Assistance with the risk assessment and the determination of the risk classes
- Assistance in defining inspection deadlines and scope of inspections
- ► Recording of the hydraulic hoses used
- ► Identification of the hose qualities, the connections and any error images on the hose and fittings
- ► Assessment of the installed hydraulic hoses
- Assessment of necessary protective measures
- ► Assessment for possible structural modifications in accordance with the accident prevention regulations
- ▶ Documentation of the hydraulic hoses lines
- ► Realisation of replacement intervals

Service Products

- ► Replacement of control panel
- ► Replacement Siemens 805
- ► ReVest®
- ► Repair Express
- ► Sawing unit, reinforced expansion stage
- ► CNC stand alone machining unit
- ► Test bench
- ► TENDOturn spindle uprating
- ► Inverting unit monitored
- ► High-pressure collet flushing
- ► Rent instead of buy

Control / Teleservice / Security

- ▶ Pfiffner Remote Service (data glasses)
- ► Fingerprint
- ▶ Inspection, prevention pays off
- ► Maintenance agreement, prevention pays off
- ► Customer training
- ► Call Teleservice
- ► Safety inspection
- ► Teleservice box
- ► Energy efficiency subsidies



