



Worksheet SF1 & Training Record Hydraulic Safety Considerations

Safe Working Practices

Email:

Course:

Provider:

Expected Outcomes: (45-90mins)

Appreciate the importance, requirements and legal responsibilities of working safely.

Understand the 5 steps for completing a risk assessment and the specific risk from a range of typical fluid power equipment.

Produce a risk assessment for scissor lift or other equipment.

Previous Knowledge Required:

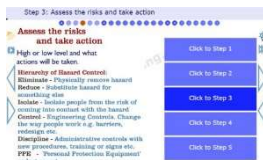
No previous hydraulic knowledge is required.

Certificate of Achievement:



Click the email button (shown left, that will appear within each app) to post your results, once the training module has been completed. Enter your email or the email for your external training provider. e4training.com will also receive a copy of the results to include in the certificate assessment process.

Interactive tutorial



Complete the 'Safe working practices' tutorial at

www.e4training.com/hydraulic_courses/microtutor1.php?wtsafety

(or via the phone app or CD/download)

Complete quick quiz at end and post results.

Date, score & time:

Tick when posted

Coursework investigations



Study the detailed information and instructional videos at

www.e4training.com/hyd_maint/safety1.php and

www.e4training.com/hyd_maint/fluid_risk1.php and [fluid_risk2.php](http://www.e4training.com/hyd_maint/fluid_risk2.php)

(or via the phone app or CD/download)

This will help you to complete the written coursework.

Read content:

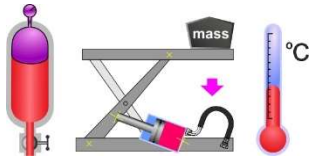
Complete



Coursework assignments

Identify hazards

- Physical
- Mental
- Chemical
- Biological hazards



Identify a piece of hydraulic equipment you work with (or consider the scissor lift design example).

Complete a risk assessment for the equipment:

- Step 1: Identify hazards.
- Step 2: Decide who may be harmed, and how.
- Step 3: Assess the risks and take action.
- Step 4: Make a record of the findings.
- Step 5: Review the risk assessment.

Complete

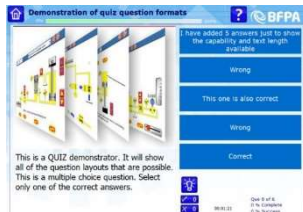
Identify the potential risks factors from the hydraulic equipment. Consider start-up, operating, shut-down and maintenance conditions. Include the types and level of risks from different hydraulic equipment. Discuss the importance and methods of reporting.

Complete

Sample risk assessment

Submit a risk assessment and risk factors for a scissor lift design or other relevant m/c example

Interactive quiz



Complete the 'Hydraulic safety awareness' Quiz at www.e4training.com/hydraulic_test2.php (or via the phone app or CD/download)

Post result when complete.

Quiz name, date, score:

Tick when posted

And Finally:

Complete this worksheet and keep for your records. Submit the written coursework to e4training.com or your training course provider. Application result postings will be collated automatically by the course provider; e4training.com will also receive a copy of the results to include in the certificate assessment process.

Related Worksheets:

Visit www.e4training.com/hydraulic_courses/ to find the next worksheets related to your course.