

PROHSP6 SQA Unit Code H8WF 04

Control health and safety risks



Overview

This standard is for people with a role which involves:

- 1 managing the control of health and safety risks effectively, co-ordinating outcomes, prioritising risks and reviewing effectiveness;
- 2 making sure that significant hazards have been identified and the risks have been assessed; and
- 3 making sure that the appropriate risk control measures meet health and safety statutory requirements and industry best practice and have been implemented effectively

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Performance criteria

Identify and evaluate hazards to health and safety

You must be able to:

- P1 prioritise those areas in the workplace where hazards with a potential for serious harm to health and safety are most likely to occur
- P2 identify hazards in those areas

Analyse and Control Health and Safety Risks

You must be able to:

- P3 select and use suitable techniques to analyse risks to health and safety
- P4 decide the tolerability and/or acceptability of risk using appropriate instruments and survey techniques to determine the potential exposure of employees and other people who may be affected
- P5 produce and maintain appropriate records of the risks
- P6 identify and evaluate risk control measures and current systems of work in your organisation
- P7 evaluate risk assessments, co-ordinate outcomes and prioritise implementation
- P8 recognise your own limits and where necessary bring in specialist or other assistance
- P9 identify and recommend the implementation of the risk control measures required by health and safety local and national standards and guidelines relevant to your organisation and industry best practice
- P10 ensure that appropriate stakeholders are involved in the consultation and informed of the significant results
- P11 identify the resources required, and cost-effectiveness, of the risk control measures needed
- P12 assist in the implementation of risk control measures where appropriate
- P13 ensure processes for proactively monitoring risk control measures are in place
- P14 keep appropriate records of risk control measures and inform stakeholders of significant findings
- P15 give recommendation for periods for review of the risk control measures
- P16 review effectiveness of measures

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Knowledge and understanding

The nature and role of the identification of health and safety hazards within the organisation

You need to know and understand:

- K1 health and safety hazards
- K2 risk assessment techniques
- K3 instruments and survey techniques which may be used to determine the exposure of people who may be affected

You need to know and understand:

Principles and concepts

- K4 the analysis techniques suitable for determining risks
- K5 methods for reviewing effectiveness

You need to know and understand:

External factors influencing the identification of health and safety hazards

- K6 health and safety statutory requirements
- K7 tolerability/acceptability of risk
- K8 quality management requirements for documentation

You need to know and understand:

The nature and role of health and safety risk control measures within the organisation

- K9 risk control measures, including safe systems of work
- K10 external factors influencing health and safety risk control methods
- K11 risk control hierarchies
- K12 the risk control measures required by relevant health and safety legislation and industry best practice

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Additional Information

Glossary

Control(s): the means by which the risks identified are eliminated or reduced to acceptable levels.

Hazard: a hazard is something with the potential to cause harm (this can include articles, substances, plant or machines, methods of work, the working environment and other aspects of work management)

Notice: includes all types of enforceable statutory document which may be drafted and served on a duty holder, such as improvement, prohibition and deferred prohibition notices, notices of taking into possession or to leave undisturbed, notices under the Food and Environment Protection Act and the Control of Major Accident Hazards Regulations, as well as approvals and licences, and associated notices of withdrawal, amendment or extension

Personal presentation: this includes personal hygiene, use of personal protective equipment, clothing and accessories suitable to the particular workplace

Procedures: a series of steps, instructions and/or decisions, a task. This includes the documentation prepared by the employer about the procedures to be followed for health, safety and welfare matters. Instructions covering, for example:

- 1 the use of safe working methods and equipment
- 2 the safe use of hazardous substances
- 3 smoking, eating, drinking and drugs
- 4 what to do in the event of an emergency
- 5 personal presentation

Risk: a risk is the likelihood of potential harm from that hazard being realised. The extent of the risk depends on:

- 1 the likelihood of that harm occurring;
- 2 the potential severity of that harm, i.e. of any resultant injury or adverse health effect; and
- 3 the population which might be affected by the hazard, i.e. the number of people who might be exposed.

Stakeholders: is any person(s) or group with an interest in an organisation, which may include, employees (at any level), duty holders, employee representatives, contractors, customers, community

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