



Australian Government

Department of Education, Employment and Workplace Relations

LMFID4011A Determine occupational health and safety implications of interior effects

Release: 1

LMFID4011A Determine occupational health and safety implications of interior effects

Modification History

Not applicable.

Unit Descriptor

Unit descriptor	This unit covers the competency to identify and assess the occupational health and safety (OHS) implications of effects used in interior decoration and design.
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Application of the Unit

Application of the unit	This unit supports the attainment of skills and knowledge required for the assessment of interior decoration and design effects, including furniture, hard and soft materials and accessories, to determine potential hazards for a range of customer groups. This unit requires the application of employability skills associated with self management to assess and apply principles of OHS to operations. Communication skills are required to interpret and understand what is required to provide a safe environment. Teamwork skills are required to understand the impact of own decoration and design ideas on the safety of others. This unit also requires the ability to use initiative and enterprise and problem solving strategies to identify and act upon hazards and risks, and learning skills to research OHS information.
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Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Prerequisite units		

Prerequisite units		

Employability Skills Information

Employability skills	This unit contains employability skills.
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Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a unit of competency.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the required skills and knowledge section and the range statement. Assessment of performance is to be consistent with the evidence guide.
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Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. Identify principles of OHS	1.1. Duty of care and responsibilities of individuals and organisations are defined 1.2. Concepts of hierarchy of control are identified and related to the workplace 1.3. Codes of practice relating to specific workplace risks are identified 1.4. Importance of a systematic approach to OHS is understood 1.5. Applicable legislative, OHS and organisational requirements relevant to interior decoration and design are identified
2. Assess OHS implications for interior decoration and design	2.1. Hazards associated with materials used in interiors are identified 2.2. Hazards associated with effects are identified 2.3. Safety measures implemented to control hazards are identified and implications for interior decoration and design evaluated 2.4. Information resources on safety aspects of materials, effects and technology used in interior decoration and design are identified and accessed 2.5. Furniture and joinery ergonomics are assessed
3. Assess OHS implications for customers	3.1. Range of customers for interior decoration and design are identified and potential hazards for customers determined 3.2. Safety measures implemented to control hazards to customers are identified and implications for decoration and design are evaluated
4. Assess risk	4.1. Likelihood of hazards causing harm is considered and determined 4.2. Consequence if the event should occur is evaluated and determined 4.3. Risk level (likelihood and consequence combined) is considered and determined
5. Apply risk control measures to decoration and design solutions	5.1. Project brief is analysed and potential safety issues identified 5.2. Solutions are evaluated for OHS implications 5.3. Range of options which may eliminate or minimise risks are identified 5.4. Most appropriate treatment for addressing risk is selected and applied to solution

Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

This section describes the skills and knowledge required for this unit.

Required skills

- collecting, organising and understanding information related to work orders, basic plans and safety procedures
- communicating ideas and information to enable confirmation of safety and risk management requirements and specifications, coordination of the required work with site supervisor, other workers and customers, and the reporting of safety outcomes and problems
- working with others and in a team by recognising dependencies and using cooperative approaches to optimise safety management
- using pre-checking and inspection techniques to anticipate possible hazards
- recognising and responding to circumstances outside instructions or personal competence
- planning and organising activities including the preparation and layout of the worksite and the obtaining of treatment equipment and materials to avoid any back tracking, work flow interruptions or wastage
- using mathematical ideas and techniques to correctly complete measurements, calculate area and estimate other material requirements for the management of workplace safety
- clarifying and confirming work instructions
- planning work within given task parameters
- accepting responsibility for given tasks
- setting, monitoring and satisfying personal work goals
- satisfying the competency requirements for the job
- maintaining current knowledge of workplace safety standards and instructions
- seeking learning opportunities
- using the workplace technology related to the risk management including tools, equipment, calculators and measuring devices

Required knowledge

- State or Territory OHS legislation, regulations, standards and codes of practice relevant to risk management in an interior decoration and design environment
- organisational and site standards, requirements, policies and procedures for interior decoration and design
- types of tools and equipment, their operating characteristics and procedures for their safe use, operation and maintenance
- characteristics of materials, products and defects
- common interior decoration and design related hazards and the range of commonly applied treatments

REQUIRED SKILLS AND KNOWLEDGE
• environmental protection requirements • established communication channels and protocols • problem identification and resolution • appropriate mathematical procedures for estimation and measurement • procedures for the recording, reporting and maintenance of workplace records and information

Evidence Guide

EVIDENCE GUIDE

The Evidence Guide provides advice on assessment and must be read in conjunction with the performance criteria, required skills and knowledge, range statement and the Assessment Guidelines for the Training Package.

Overview of assessment

Critical aspects for assessment and evidence required to demonstrate competency in this unit

- Comply with legislation, regulations, standards, codes of practice and established safe practices and procedures for risk management in an interior decoration and design work environment
- Locate and apply safety information
- Assess safety aspects of interior decoration and design solutions for a range of customers
- Address risks and hazards in interior decoration and design
- Complete a minimum of three risk assessments of interior decoration and design solutions including the determination of required treatments
- Work effectively with others

Context of and specific resources for assessment

- The application of competency is to be assessed in the workplace or realistically simulated workplace
- Assessment is to occur under standard and authorised work practices, safety requirements and environmental constraints
- Assessment of essential underpinning knowledge, other than confirmatory questions, will usually be conducted in an off-site context
- Assessment is to comply with relevant regulatory or Australian Standards requirements
- The following resources should be made available:
 - workplace location or simulated workplace
 - materials and equipment relevant to determining OHS implications of interior effects
 - specifications and work instructions

Method of assessment

- Assessment must satisfy the endorsed assessment guidelines of the Furnishing Industry Training Package
- Assessment methods must confirm consistency and accuracy of performance (over time and in a range of workplace relevant contexts) together with application of underpinning knowledge
- Assessment methods must be by direct observation

EVIDENCE GUIDE	
	of tasks and include questioning on underpinning knowledge to ensure its correct interpretation and application • Assessment may be applied under project related conditions (real or simulated) and require evidence of process • Assessment must confirm a reasonable inference that competency is able not only to be satisfied under the particular circumstance, but is able to be transferred to other circumstances • Assessment may be in conjunction with assessment of other units of competency
Guidance information for assessment	

Range Statement

RANGE STATEMENT

The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance. Bold italicised wording, if used in the performance criteria, is detailed below. Essential operating conditions that may be present with training and assessment (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) may also be included.

Duty of care

Duty of care requires everything 'reasonably practicable' to be done to protect the health and safety of others at the workplace. This duty is placed on:

- all employers
- their employees
- any others who have an influence on the hazards in a workplace

Responsibilities of individuals and organisations

- may include but not be limited to complying, as far possible, with all activities carried out in accordance with the standard and reporting anything that might affect compliance with the standard

Hierarchy of control

- may include but not be limited to the range of feasible options for managing the risk to health and safety. The hierarchy normally ranges over the following controls: elimination of the hazard; its substitution with a less harmful version; its redesign; engineering controls; isolation of the hazard from people at the workplace; safe work practices; redesigning work systems; and the use of personal protective equipment by people at the workplace

Systematic approach

- may include but not be limited to hazard identification, risk assessment, risk control, review

Legislative requirements

- are to be in accordance with applicable legislation from all levels of government that affect organisational operation. Requirements may include but not be limited to award and enterprise agreements, industrial relations, Australian Standards, confidentiality and privacy, OHS, the environment, equal opportunity, anti-discrimination, relevant

RANGE STATEMENT	
	industry codes of practice, duty of care and heritage

RANGE STATEMENT	
OHS requirements	are to be in accordance with Commonwealth, State or Territory legislation and regulations, organisational safety policies and procedures. Requirements may include but not be limited to the use of personal protective equipment and clothing, fire fighting equipment, first aid equipment, hazard and risk control and elimination, control of hazardous materials and substances, manual handling including lifting and carrying
Organisational requirements	may include but not be limited to legal, organisational and site guidelines, policies and procedures relating to own role and responsibility, quality assurance, procedural manuals, quality and continuous improvement processes and standards, OHS, emergency and evacuation, ethical standards, recording and reporting, access and equity principles and practices, equipment use, maintenance and storage, environmental management (waste disposal, recycling and re-use guidelines)
Materials	may include but not be limited to adhesives, nails, and staples, paint, treatments and finishes, fixtures, fabrics, animal skin, wood, metal, plastic, foam and oils
Hazards associated with materials	- may include but not be limited to chemical properties such as toxicity, fumes, combustibility - physical properties such as strength, weakness, splintering, breakage, weight - components such as adhesives, nails, and staples - manual handling requirements
Effects	may include but not be limited to furniture, fixtures, finishes, accessories, soft furnishings, lighting and special effects
Hazards associated with effects	- may include but not be limited to chemical properties such as toxicity, fumes, combustibility - physical properties such as strength, weakness, splintering, breakage, weight - components such as adhesives, nails, and staples

RANGE STATEMENT	
	• manual handling requirements • location and positioning considerations such as accessibility and obstruction, fixing and securing • placement of power sources and leads • ergonomics
Range of customers	• may include but not be limited to aged and the elderly, people with disabilities, children, adults
Potential hazards to customers	• may include but not be limited to allergies to materials, injury from materials or components, injury due to design faults, lack of stability, breakages, difficult to handle or install effects and electric shock

Unit Sector(s)

Unit sector	Interior decoration and design.
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Competency field

Competency field	
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Co-requisite units

Co-requisite units		