

Manufacturing Supervisor Package

Units in this Package

Manufacturing Supervisor Units

Level 1

- 1098 Describe and Apply Safety Culture and Safety Management Systems
- 1099 Describe and Apply Communication Skills
- 1101 Describe and Apply Due Diligence
- 1104 Report and Investigate Incidents
- 1106 Plan and Manage Day to Day Activities
- 1109 Orientate and Train Workers
- 1110 Describe and Apply Disciplinary Process
- 1072 Manage Problems and Emergencies
- 1148 Supervising a Leadhand/Chargehand

Level 2

- 1066 Fundamentals of Coaching
- **1100** Describe and Apply Legal, Regulatory and Legislative Requirements
- 1107 Describe and Apply Productivity and Performance for Supervisors
- 1115 Manage, Inspect and Maintain Assets
- 1112 Describe and Apply return to Work and Modified Programs

Level 3

- **1102** Describe and Apply Leadership and Professionalism
- **1103** Describe Human Factors and System Safety
- 1111 Conduct Performance Evaluations and Provide Feedback
- 1154 Contractor Management
- 1170 Maintenance Project Management

Supervisor Units

Level 1	
Unit	1098
Title	Describe and Apply Safety Culture and Safety Management Systems
Document	Unit of Competency

Description	This unit is about:
	Safety Culture;
	Safety Management Systems; and
	Safe Work Practices.

Regulatory Requirements	It is always the responsibility of any person using these materials to inform him/herself about the Occupational Health and Safety Regulations related to the work being conducted. A full list of OHSR related to this unit can be found in the relevant
	package.

Prerequisite(s)	This unit has the following prerequisites:
	There are no prerequisites for this unit.

Occupations	This unit is a component of the following occupations:
	Supervisors

Element of Competence	Competence Outcomes
1. Safety Culture	1.1. Describe key components of Safety Culture .
	Safety culture must include:
	Continual improvement
	Reduction in injuries

Element of	Competence Outcomes
Competence	
	Importance of reporting
	Don't take shortcuts
	Don't walk by hazards
	\Box Fix the root cause(s) of problem
	 Promote and improve safety and efficiency as part of workplace activities including using a feedback loop.
	1.3. Recognize, validate, and communicate hazards, including relevant documentation to report the hazard.
	1.4. Recognize mental and physical well-being and symptoms of help being required.
2. Safety Management	2.1. Describe key components of a Safety Management System.
Systems	Safety Management System may include:
	Company specific policies
	Refusal of unsafe work
	Safe work procedures
	Incident investigation
	Safety observations
	Indicators (e.g. injury rates)
	Inspections
	Collective agreement
	2.2. Explain the five-step process of right to refuse unsafe work.
	2.3. Explain why it is important to respect the process of right to refuse unsafe work.
	2.4. Describe how the application of safe work procedures promotes workplace safety.
3. Safe Workplace Practices	3.1. Assess job tasks and communicate safe work practices and procedures to employees.
	3.2. Train workers on safe work practices and procedures.

Element of Competence	Competence Outcomes
	3.3. Monitor for compliance to safe work practices and procedures.
	3.4. Recognize indications of literacy and language barriers and their impact on safety.
	3.5. Understanding when to and how to request qualified assistance or alternate means.

Summary of Knowledge to be Assessed	For this unit, a competent worker must understand: Safety Culture
	 Describe key components of Safety Culture. Recognize, validate and communicate hazards Promote and recognize physical and mental well being How to work safely while maintaining efficiency as part of work activities (feedback loop) Promote the requesting for qualified assistance or alternate means. Safety Management Systems
	 The key components of a Safety Management System The five step process of refusal of unsafe work Support workers in the refusal of unsafe work Assessing risk and hazards in the work area Monitor and promote safe work procedures Managing levels of risk in the work area
	For this unit a competent worker must be able to:
Summary of Skills to be Assessed	 Promote safety through the use of a feedback loop Assess job tasks and communicate safe work practices Train workers to use safe work practices Monitor workers for continued use of safe work practices Recognize individual barriers that may affect safety.

Unit	1099
Title	Describe and Apply Communication Skills
Document	Unit of Competency
Description	This unit is about:
	Verbal: and
	Non-verbal communication.

Regulatory Requirements	It is always the responsibility of any person using these materials to inform him/herself about the Occupational Health and Safety Regulations related to the work being conducted. A full list of OHSR related to this unit can be found in the relevant
	package.

Prerequisite(s)	This unit has the following prerequisites:
	\Box There are no prerequisites for this unit.

Occupations	This unit is a component of the following occupations:
	Supervisors

Element of Competence	Competence Outcomes
1. Verbal	1.1. Communicate in a clear, concise and respectful way so that the message is received and understood.
	1.2. Verify the message is understood.
	Verify the message may include:
	Worker repeats message back
	Appropriate feedback
	Use open ended questions
	Worker demonstrates action
	1.3. Describe how communication can <i>support or work against safety.</i>

Element of Competence	Competence Outcomes
	Support or work against safety may include:
	Barriers, distractions
	 Sharing knowledge, raising awareness, suggesting solutions.
	1.4. Communicate with stakeholders in a professional manner.
	1.5. Demonstrate how to hold workers accountable for following procedures and policies.
	1.6. Demonstrate how to conduct effective meetings and crew talks.
2. Non-Verbal	2.1. Describe the pros and cons of using technology to communicate
	2.2. Describe company policies on the use of technology for communication.
	2.3. Demonstrate effective writing so records are clear, concise, and understood in accordance with workplace policy and procedures.
	2.4. Describe and be aware how body language can affect communication.
	2.5. Explain confidentiality requirements in accordance with workplace policy and procedures and relevant legislation.

Summary of Knowledge to be Assessed	For this unit, a competent worker must understand:
	 How communication can support or work against safety
	How to communicate with stakeholders in a professional manner
	$\hfill\square$ The pros and cons of using technology to communicate
	□ How to write effectively
	How body language can affect communication
	Confidentiality requirements.
	Describe how to best hold workers accountable for following procedures and policies.

	For this unit a competent worker must be able to:
	Communicate in a clear, concise manner
Summary of Skills to be	Communicate in a professional manner with all stakeholders
Assessed	Write effectively.
	Demonstrate how to hold workers accountable for following procedures and policies.
	\Box Demonstrate ability to hold an effective meeting.

Unit	1101
Title	Describe and Apply Due Diligence
Document	Unit of Competency
Description	This unit is about:
	General Due Diligence; and
	Legislation and Regulations related to Due Diligence.

It is always the responsibility of any person using these materials to inform him/herself about the Occupational Health
and Safety Regulations related to the work being conducted. A
full list of OHSR related to this unit can be found in the relevant package.
n a fi

Prerequisite(s)	This unit has the following prerequisites:
	There are no prerequisites for this unit.

Occupations	This unit is a component of the following occupations:	
	Supervisors	

Element of Competence	Competence Outcomes
1. General Due	1.1. Describe <i>due diligence</i> .
Diligence	Due diligence must include:
	Practice, defense.
	 How due diligence practices work to keep people safe.
	1.2. Demonstrate ongoing application of best practices to support due diligence
	1.3. Define reasonable in relation to the application of due diligence.
	1.4. Use documentation to support due diligence.
2. Due Diligence Legislation and	2.1. Describe legislation, regulation, guidelines, and policy associated with due diligence.
Regulations	2.2. Describe inspections in accordance with OHS Regulations.
	2.3. Describe worker assessments in accordance with OHS Regulations
	2.4. Explain due diligence as a defense.

	For this unit, a competent worker must understand:
	Due diligence as it relates to supervision
	Best practices related to supervision
Summary of Knowledge to be Assessed	What is considered reasonable in the application of due diligence
	Importance of documentation in relation to due diligence
	Legislation related to due diligence
	Inspections related to due diligence
	Worker assessment related to due diligence.
	Due diligence as a defense
Summary of	For this unit a competent worker must be able to:
Skills to be	Apply best practice related to due diligence
Assessed	Use documentation to support due diligence
	Promote due diligence in workers.

Unit	1104	
Title	Report and Investigate Incidents	
Document	Unit of Competency	
Description	This unit is about:	
	Reporting	
	\Box Reasons to Investigate;	
	\Box How to Investigate; and	
	Concluding Investigations.	

Requirements	It is always the responsibility of any person using these materials to inform him/herself about the Occupational Health and Safety Regulations related to the work being conducted. A full list of OHSR related to this unit can be found in the relevant package.
1	full list of OHSR related to this unit can be found in the releva

Prerequisite(s)	This unit has the following prerequisites:	
	\Box There are no prerequisites for this unit.	

Occupations	This unit is a component of the following occupations:
	□ Supervisors

Element of Competence	Competence Outcomes
1. Reporting	1.1. Describe why reporting is important.
	1.2. Explain what types of <i>incidents</i> must be reported.
	Incidents that must be reported:
	 Hazards, close calls (near miss), injuries, damage, production issues, quality issues, environmental
	Bullying, harassment, workplace violence

Element of Competence	Competence Outcomes
2. Reasons to	2.1. Explain what triggers an investigation.
Investigate	2.2. Explain the connection between investigation and incident reduction.
	2.3. Explain business reasons to investigate incidents.
	2.4. Explain reasons of conscience in relation to investigations.
	2.5. Explain regulations and legislation related to investigations.
	2.6. Describe time frames related to investigations.
	2.7. Describe roles in an investigation and when to seek assistance or expertise.
	2.8. Explain the difference between a safety investigation and a disciplinary investigation
3. How to	3.1. Explain how to investigate.
Investigate	3.2. Explain the steps of an investigation as per company procedure and documentation system.
	3.3. Explain how to meet regulatory reporting requirements related to investigations.
	3.4. Describe how to gather information for an investigation.
	3.5. Describe immediate and contributing factors (root cause analysis).
	3.6. Describe additional programs that can assist in an investigation such as drug and alcohol programs.
4. Conclude Investigation	4.1. Describe how to take corrective actions and improvement opportunities because of an investigation.
	4.2. Describe follow up communication and how to wrap up the investigation.

	For this unit, a competent worker must understand:
	Why it is important to report
	Types of incidents that should be reported
	Triggers of an investigation
	Connections between investigations and incidents
	Business reasons to investigate incidents
	Reasons of conscience in relation to investigations
Summary of	OSHR and legislation related to investigations
Knowledge to be	Time frames related to investigations
Assessed	\Box When to seek assistance with the investigation.
	How to investigate
	Regulatory reporting related to investigations
	\Box How to gather information for an investigation
	Root cause analysis
	\Box How to take corrective action
	\Box Follow up communication and investigation wrap up
	The difference between a safety investigation and a disciplinary investigation
Summary of Skills to be Assessed	For this unit a competent worker must be able to:
	Complete all the necessary steps of an investigation and document it appropriately.

Unit	1106	
Title	Plan and Manage Day to Day Activities	
Document	Unit of Competency	
Description	This unit is about:	
	Preparing for Work Activity;	
	Manage Time and Activity;	
	 Delegate Activity; 	
	\Box Managing change; and	
	Human Resource functions.	

Regulatory Requirements

Prerequisite(s)	This unit has the following prerequisites:	
	\Box There are no prerequisites for this unit.	

Occupations	This unit is a component of the following occupations:
	□ Supervisors

Element of Competence	Competence Outcomes
1. Prepare for Work Activity	1.1. Describe scope of and process for completing work.
	1.2. Describe the concept of time management including setting priorities and not compromising on safety.
	1.3. Describe time wasters and how to eliminate them.
	1.4. Manage work schedules for self and others.
	1.5. Organize physical worksite.
	1.6. Evaluate quality and quantity of work performed in accordance with safety, workplace expectations and employer requirements.
2. Manage Time and Activity	2.1. Use schedules, project plans and lists to move projects forward effectively.
	2.2. Describe how to determine scope of tasks and what resources are needed to complete tasks.
	2.3. Prioritize and manage multiple tasks.
	2.4. Manage conflicting demands while maintaining safe operations.
	Demands may include:
	□ Cost

Element of Competence	Competence Outcomes
	Quality
	Production
	2.5. Recognize the role of supervisor in managing workers and organizing tasks and no longer doing the tasks themselves.
	2.6. Describe how to transition from worker to supervisor and how to manage the change in relationships.
	2.7. Describe company's quality management process.
3. Delegate Activity	3.1. Describe the concepts of delegation and accountability.
	3.2. Describe which activities can be delegated.
	3.3. Communicate work schedules and responsibilities to others.
	3.4. Implement strategies to monitor progress.
4. Change Management	4.1. Describe minor changes that need to be managed in manufacturing operations.
	4.2. Describe major changes that need to be managed in manufacturing operations.
	4.3. Explain the steps of an effective change management process.
	4.4. List the responsibilities for supervisors when implementing change.
	4.5. Identify common problems or challenges when implementing change.
5. Human Resources	5.1. Describe human resources functions and programs .
	Programs may include:
	Drug and alcohol
	Injury claim management
	Bullying and harassment
	□ Absenteeism

	For this unit, a competent worker must understand:
Summary of	Scope and process for completing work
Knowledge to be	Time management including how to eliminate time wasters
Assessed	Delegation and accountability
	Change management.
	For this unit a competent worker must be able to:
	Manage work schedules
Summary of Skills to be Assessed	Organize worksites
	Evaluate quality and quantity of work performed
	 Use schedules, project plans and lists to move projects forward
	Determine scope of tasks
	\Box Prioritize and manage multiple tasks
	Communicate work schedules and responsibilities
	Implement strategies to monitor progress
	Manage change.

Unit	1109
Title	Orientate and Train Workers
Document	Unit of Competency
Description	This unit is about:
	Organization; and
	Legal and Safety Requirements.

Regulatory Reguirements	It is always the responsibility of any person using these materials to inform him/herself about the Occupational Health
Requirements	and Safety Regulations related to the work being conducted. A
	full list of OHSR related to this unit can be found in the relevant package.

Prerequisite(s)	This unit has the following prerequisites:
	There are no prerequisites for this unit.
L	

Occupations	This unit is a component of the following occupations:
	Supervisors

Element of	Competence Outcomes
Competence	
1. Organization	1.1. Communicate Chain of Command (Organization Structure).
	1.2. Communicate workplace expectations.
	Workplace expectations must include:
	Worker conduct
	□ Safety
	1.3. Describe pay and benefits in accordance with company policy and procedures.
	1.4. Communicate tools, equipment, and PPE required for the job.
	1.5. Manage new worker documentation.
	1.6. Communicate company policy and procedures including new hire orientation process.
2. Legal and Safety	2.1. Understand and communicate Safety, ERP and First Aid protocols .
	Protocols may include:
	Hazard reporting
	Controlling hazards
	 Joint Health and Safety Committee roles
	Personal health and wellness.
	2.2. Communicate relevant regulations and standards including right to refuse unsafe work.
	2.3. Communicate legal requirements including new

Element of Competence	Competence Outcomes
	and young orientation requirements
	2.4. Provide training and demonstration of work tasks to workers.

	For this unit, a competent worker must understand:	
	\Box Chain of command	
Summary of		
Knowledge		
to be	Pay and benefits	
Assessed	Tools, equipment, and PPE required for job	
	Workplace policy and procedures	
	Safety, ERP and first aid protocols	
	\Box Regulations, standards, and legal requirements.	
	For this unit a competent worker must be able to:	
	Communicate chain of command	
	Communicate workplace expectations	
	Communicate pay and benefits	
Summary of	Communicate tools, equipment and PPE required for job	
Skills to be Assessed	Communicate workplace policy and procedures	
	Communicate Safety, ERP and first aid protocols	
	 Communicate regulations, standards, and legal requirements. 	
	Communicate the hazards and controls for worksite.	
	\Box Provide training and demonstrate work tasks.	

Unit	1110
Title	Describe and Apply Disciplinary Process
Document	Unit of Competency
Description	This unit is about:
	Employers Rights and Responsibilities;

[Functions of, Degrees, and Progressive Discipline; and	
[Preliminary Investigations and Just Cause.	

Regulatory	It is always the responsibility of any person using these
Requirements	materials to inform him/herself about the Occupational Health
	and Safety Regulations related to the work being conducted. A
	full list of OHSR related to this unit can be found in the relevant
	package.

Prerequisite(s)	This unit has the following prerequisites:
	There are no prerequisites for this unit.

Occupations	This unit is a component of the following occupations:	
	Supervisors	

Element of Competence	Competence Outcomes
1. Employer, Supervisor and	1.1. Describe how discipline can be used as a tool to improve safety outcomes.
Worker Rights and Responsibilities	 Describe a supervisor's authority to discipline. Describe employers' rights in relation to discipline or discharge
	discipline or discharge. 1.4. Describe condonation and how it affects discipline in the workplace.
	1.5. Describe onus of proof in relation to discipline.
	1.6. Describe rules and policies in accordance with worker and employer rights and obligations.
	Worker and employer rights must include:
	Management and direction, hiring and discipline, unilateral right to manage the enterprise, right to make rules and policies, consistent with collective agreement (if applicable), not unreasonable, clear, and unequivocal, consistently enforced, brought to

Element of	Competence Outcomes
Competence	attention of affected employee.
	1.7. Describe the role of union steward
	1.8. Define past practice .
	Past practice must include:
	 Definition, as a source of obligation, dealing with condonation.
2. Functions of, Degrees, and Progressive	2.1. Understand the difference between safety and worker performance investigations and how they relate to the discipline process.
Discipline	2.2. Describe <i>triggers of discipline.</i>
	Triggers of discipline may include but are not limited to:
	 Safety infractions, absenteeism, tardiness, AWOL, sleeping on job, alcohol or drugs, theft, sexual and personal harassment, fraud, misrepresentation, insubordination, abusive language, bullying, assault, conduct outside work hours, failure to carry out instructions, errors, low productivity, poor quality, minor violations of policy and procedures.
	2.3. Describe <i>progressive discipline.</i>
	Progressive discipline may include:
	 Verbal warning, written warning, suspension, termination.
	2.4. Describe types of infractions that cause deviation from progressive discipline.
	Types of infractions may include:
	 Assault, fighting, use of weapon, theft, sabotage, serious safety infractions, unfit for duty.
	2.5. Describe <i>types of progressive discipline</i> .
	Types of progressive discipline may include:

Element of	Competence Outcomes
Competence	Counseling, verbal warning, written
	warning, suspension, termination.
	2.6. Describe culpable misconduct.
	2.7. Describe <i>non-culpable grounds.</i>
	Non-culpable grounds may include:
	Absenteeism, incapacity.
	2.8. Describe the <i>function of discipline.</i>
	Function of discipline must include:
	 Fair, impartial, consistent, prompt and timely, predictable, non-punitive, progressive.
	2.9. Describe just cause.
	2.10. Describe condonation.
	2.11. Describe onus and standard of proof.
	2.12. Describe qualities of good discipline.
3. Preliminary Investigation and Just Cause	3.1. Understand the importance of documentation and following the proper steps in the discipline process.
	3.2. Conduct preliminary investigations in accordance with workplace policy and procedures.
	3.3. Collect evidence and document preliminary investigation.
	3.4. Describe just cause and how it frames the preliminary investigation.
4. Grievance and Appeal Process	4.1. Understand the grievance process if in a unionized workplace or similar processes used to manage disagreement if in a non-unionized workplace.
	4.2. Describe agreement articles related to the grievance process.
	4.3. Describe Labour Relations Code related to grievance in the workplace.

	For this unit, a competent worker must understand:
	Employers' rights
	Supervisor's authority to discipline
	Onus of proof
	Workers' rights
Summary of	Triggers of discipline
Knowledge	Progressive discipline
to be	Types of infractions
Assessed	Types of progressive discipline
	□ Standard of proof
	Culpable misconduct
	Nonculpable grounds
	Functions of discipline
	Investigation and just cause and how it frames investigation process.
	\Box Understand the grievance (or similar) process
Summary of	For this unit a competent worker must be able to:
Skills to be Assessed	Conduct a disciplinary investigation including preliminary investigation, process, documentation and conclusion.

Unit	1072	
Title	Manage Problems and Emergencies	
Document	Unit of Competency	
Description	This unit is about:	
	Using inspections to detect problems;	
	Solving problems and troubleshooting;	
	Roles and responsibilities of supervisors during emergencies.	

Regulatory	It is always the responsibility of any person using these
Requirements	materials to inform him/herself about the Occupational Health
	and Safety Regulations related to the work being conducted. A

Prerequisite(s)	This unit has the following prerequisites:
	\Box There are no prerequisites for this unit.

Occupations	This unit is a component of the following occupations:
	Supervisors

Element of Competence	Competence Outcomes
1. Inspections	1.1. Describe what needs to be inspected and at what frequency and who is responsible for conducting the inspections.
	1.2. Describe how supervisors can use inspection information to identify hazards or problems.
2. Problem Solving	2.1. Describe the steps for solving problems.
	Problem solving steps must include:
	Identifying root causes, identifying other locations of problem, unintended consequences of corrective action, action planning, communication and documentation.
	2.2. Describe what other people or resources may be required to solve a problem.
	2.3. Describe what defects require equipment to be taken out of service and also what defects are not safety critical so the equipment can still be operated safely.
	2.4. Describe the appropriate attitude towards troubleshooting problems including being patient and listening.
	2.5. Describe the follow up process required to make sure the problem is actually fixed.
3. Supervisor Responsibilities	3.1. Describe the purpose and contents of an Emergency Response Plan.
During	3.2. Describe the supervisor's responsibilities when an

Element of Competence	Competence Outcomes
Emergencies	emergency occurs including post emergency procedures and securing scene for investigation

	For this unit, a competent worker must understand:
Summary of	Using inspections to identify problems
Knowledge to be	Problem solving techniques
Assessed	Supervisor responsibilities during emergencies
	What defects are safety critical and result in equipment being taken out of service.
Summary of	For this unit a competent worker must be able to:
Skills to be	Conduct and review inspections to identify problems
Assessed	Demonstrate problem solving skills
	Supervise workers during an emergency

Unit	1148	
Title	Supervising a Leadhand/Chargehand	
Document	Unit of Competency	
Description	This unit is about:	
	Roles, responsibilities and limitations of leadhand/chargehands;	
	How to delegate tasks to a leadhand/chargehand;	
	Mentoring leadhand/chargehands.	

Regulatory Requirements	It is always the responsibility of any person using these materials to inform him/herself about the Occupational Health and Safety Regulations related to the work being conducted. A full list of OHSR related to this unit can be found in the relevant package.
	package.

Prerequisite(s)	This unit has the following prerequisites:	
	\Box There are no prerequisites for this unit.	

Occupations	This unit is a d	component of the following occupations:
Supervisor		S
Element of C	ompetence	Competence Outcomes
1. Role, responsibilities and limitations of a leadhand/chargehand		 Describe the typical tasks of a leadhand/chargehand and how they differ from a regular worker.
		1.2. Describe the supervisory responsibilities that a leadhand/chargehand can undertake. Describe when the leadhand can undertake full supervisory duties.
		 Describe the limitations of leadhands/chargehands and the process of determining what responsibilities to give them.
2. Delegate ta leadhand/c	sks to hargehand	2.1. Describe the process of assigning tasks and responsibilities to a leadhand/chargehand.
		2.2. Describe how to provide feedback or correct the behaviour of leadhand/chargehand that you supervise.
		2.3. Describe the appropriate level of supervision of a leadhand/charge hand that you have delegated responsibility to.
		2.4. Understand situations when the leadhand is undertaking the full responsibilities of the supervisor and making sure they understand those responsibilities.
3. Coach leadhand/c	chargehand	3.1. Describe the process of a leadhand/charge hand moving into a supervisor role.
		3.2. Describe mentoring techniques that can be used to build supervisory skills in a leadhand/chargehand.
		Mentoring skills may include:
		 Motivation, performance feedback, knowledge and skill gap analysis, identifying opportunities for growth.

	For this unit, a competent worker must understand:
Summary of Knowledge to be	 Roles, responsibilities and limitations of a leadhand/chargehand
Assessed	How to delegate tasks to leadhand/chargehands
	How to mentor leadhand/chargehands
Summary of	For this unit a competent worker must be able to:
Skills to be	Delegate tasks to leadhand/chargehands
Assessed	Mentor leadhand/chargehands

Level 2

Unit	1107	
Title	Describe and Apply Productivity and Performance for Supervisors	
Document	Unit of Competency	
Description	This unit is about:	
	Managing Company Expectations;	
	Maximize and Monitor Work Progress;	
	Communicating Through Shift Transitions;	
	Process Improvements;	
	and	
	Supervisor Performance.	

Regulatory Requirements	It is always the responsibility of any person using these materials to inform him/herself about the Occupational Health and Safety Regulations related to the work being conducted. A full list of OHSR related to this unit can be found in the relevant package.

Prerequisite(s)	This unit has the following prerequisites:	
	There are no prerequisites for this unit.	

Occupations	This unit is a component of the following occupations:
	Supervisors

Element of Competence	Competence Outcomes
1. Manage Company Expectations	1.1. Describe organizational expectations and business goals.
	1.2. Describe how management measures performance and the tools used to do so.
	1.3. Manage gaps between expectations and performance.
2. Maximize and	2.1. Describe how to establish goals and benchmarks.
Monitor Worker Progress	2.2. Communicate and monitor employees against the benchmark and goals.
	2.3. Support and resource employees to reach goals and benchmarks including feedback.
	2.4. Describe how to administer an incentive program.
3. Communicate Through Shift	3.1. Describe information that must be communicated with shift hand over.
Transitions	3.2. Ensure employees are aware of shift hand over requirements and protocols.
	3.3. Describe how to implement shift transition procedures.
4. Process Improvements	4.1. Describe how to examine current state against the benchmark to identify places to improve.
	4.2. Describe how to identify root causes
	4.3. Describe how fixing root causes is preferable to managing the symptoms of the problem
	4.4. Describe how to recommend process improvement to management, implement process improvements and verify success.
5. Supervisor Performance	5.1. Describe common measures of supervisor productivity

Element of Competence	Competence Outcomes
	5.2. Describe common measures of supervisor performance

	For this unit, a competent worker must understand:
	Organization expectations and business goals
	How management measures performance
Summary of Knowledge	 Information that must be communicated over shift transitions
to be	Frameworks for process improvements
Assessed	$\hfill\square$ How to define scope, resources, and timelines for projects
	Basic knowledge of the PMI process
	Project management constraints.
	Supervisor performance
	For this unit a competent worker must be able to:
	Manage gaps between expectation and performance
	Establish goals and benchmarks
Summary of Skills to be Assessed	 Communicate with, and monitor employees against benchmarks and goals
	Support employees to achieve benchmarks and goals
	 Ensure employees are aware of shift hand over requirements and protocols
	Recommend process improvements to management.

1066	
Fundamentals of Coaching	
Jnit of Competency	
This unit is about: Coaching Techniques; Code of Conduct; and Coaching and gap plans.	
=	

Regulatory Requirements	It is always the responsibility of any person using these materials to inform him/herself about the Occupational Health and Safety Regulations related to the work being conducted. A full list of OHSR related to this unit can be found in the relevant package.
----------------------------	--

Prerequisite(s)	This unit has the following prerequisites:
	There are no prerequisites for this unit.

Occupations	This unit is a component of the following occupations:
	Trainer
	🗆 Coach
	□ Supervisor
	\Box Other occupations as required.

Element of Competence	Competence Outcomes
1. Coaching	1.1. Describe <i>roles in the training environment</i> .
Techniques	<i>Roles in the training environment</i> must include:
	Trainer, Coach, Mentor
	1.2. Describe personal attributes and limitations in the training environment.
	Personal attributes may include:
	Patient, confident
	Limitations must include:
	 Recognize personal limits; teach with trainers' experience level, personal boundaries, due diligence, personal triggers
	1.3. Explain how to <i>motivate learners</i> .
	Motivate learners may include:
	 Keeping learners engaged, indicators of success, lead by

Element of Competence	Competence Outcomes
	example
	1.4. Explain verbal and non-verbal attributes to set a candidate at ease.
	Non-verbal attributes must include:
	 Eye contact, facial expressions, gestures, body posture
	 Signals of interest, signals of comprehension, signals of agreement.
	Verbal attributes must include:
	 Speaking, active listening, tone, clarity, volume, language, signals from learners
	 Think before speaking, keep an open mind, discuss not argue, respect others.
	1.5. Compare <i>coaching styles</i> .
	Coaching styles must include:
	Facilitative, authoritative
	1.6. Describe <i>questioning techniques</i> .
	Questioning techniques must include:
	 Types of questions, 3 P's of questioning, coaching answering questions.
2. Code of conduct	2.1. Explain personal and professional boundaries including confidentiality.
3. Coaching/Gap Plans	3.1. Describe how to deal with a range of performance
	3.2. Develop, track, and adjust coaching plans as needed according to learners' needs.
4. Feedback	4.1. Give and receive constructive feedback.

	For this unit, a competent worker must understand:	
	Fundamentals of coaching	
	Questioning techniques	
Summary of	How to motivate learners	
Knowledge to be	Personal attributes and limitations	
Assessed	Verbal and non-verbal attributes	
	Personal and professional boundaries	
	Range of performance	
	Coaching plans	
	Feedback.	
	For this unit a competent worker must be able to:	
Summary of Skills to be Assessed	Develop coaching plans	
	Track coaching plans	
	Complete evidence requirements.	
	\Box Give and receive constructive feedback.	

Unit	1100
Title	Describe and Apply Legal, Regulatory and Legislative Requirements
Document	Unit of Competency
Description	This unit is about:
	Labour Laws and Employment Standards;
	Regulations;
	Workplace Standards, By-laws, Codes, Manufacturers specifications;
	Environmental Responsibilities;
	and
	Personal Information Protection Act.

Regulatory Requirements	It is always the responsibility of any person using these materials to inform him/herself about the Occupational Health and Safety Regulations related to the work being conducted. A full list of OHSR related to this unit can be found in the relevant
	package.

Prerequisite(s)	This unit has the following prerequisites:
	There are no prerequisites for this unit.

Occupations	This unit is a component of the following occupations:
	□ Supervisors

Element of Competence	Competence Outcomes
1. Labour and Employment Standards and Laws	 1.1. Describe employee/labour relations. 1.2. Describe provincial and federal employment standards. 1.3. Explain where to access information related to labour standards and laws including updates.
2. Regulations and Legislation	 Explain OHSR related to supervision. Explain rights and responsibilities of the employer, supervisor and employee as in WCA. Explain where to access regulations information including updates. Monitor workers to ensure compliance with regulations.
3. Workplace Standards, By- laws, Codes, Manufacturers Specifications	 3.1. Communicate relevant standards, by laws, regulations and codes. 3.2. Demonstrate that equipment and resources adhere to manufacturers recommendations. 3.3. Monitor for compliance of standards, bylaws, codes and manufacturer's specification in the workplace.
4. Environmental Responsibilities	4.1. Describe how to manage environmental risk and promoting environmentally friendly

Element of Competence	Competence Outcomes
	workplaces.
	4.2. Explain legislation governing environmental responsibilities.
	4.3. Follow workplace policies and procedures that align with environmental responsibilities.
	4.4. Monitor for compliance of environmental responsibilities.
5. Personal	5.1. Describe the purpose and scope of PIPA.
Information Protection Act	5.2. Collect and store personal information in accordance with the Act.
	5.3. Maintain privacy of individuals and disclose information only as required and allowed under the Act.

_	
	For this unit, a competent worker must understand:
	Employee/labour relations
	Provincial and Federal employment standards
	How to access labour laws information
Summary of	OHSR related to supervision
Knowledge	Rights and responsibilities of employers and employees
to be Assessed	\Box How to access WCA and OHSR including updates
Assessed	How to promote environmentally friendly workplaces
	 Mobile equipment inspection programs, requirements, and procedures
	Purpose and scope of PIPA
	 How to store personal information to be compliant with Act.
	For this unit a competent worker must be able to:
Summary of Skills to be Assessed	 Communicate provincial and federal employment standards with staff
	 Monitor worker compliance with regulations, workplace standards, by-laws, and codes
	Workers adhere to environmental requirements

Monitor vehicles and equipment to ensure compliance with inspections
\Box Collect, store, and maintain personal information

Unit	1112
Title	Describe and Apply Return to Work and Modified Programs
Document	Unit of Competency
Description	This unit is about:
	Administration of return to work and modified work programs;
	Preparing for return to work; and
	Return to work.

Regulatory Requirements	It is always the responsibility of any person using these materials to inform him/herself about the Occupational Health and Safety Regulations related to the work being conducted. A full list of OHSR related to this unit can be found in the relevant
	package.

Prerequisite(s)	This unit has the following prerequisites:	
	There are no prerequisites for this unit.	

Occupations		is a component of the following occupations: visors
Element Compete		Competence Outcomes
1. Administra related to I to Work an	Return	 Describe return to work and modified work programs and its benefits for employers and workers.
Modified w Programs	ork	 Describe company policy and procedure and WorkSafeBC policy in relation to return to work and modified work programs.
		1.3. Use documentation related to return to work or

Element of Competence	Competence Outcomes
	modified work program.
2. Prepare to Return	2.1. Describe when return to work can occur.
to Work	Describe return to work strategies.
	Return to work strategies may include:
	 Refresher, training or skills upgrading, graduated return to work, work assessment, modified worksite or equipment, training on the job.
	2.2. Describe accommodation in relation to return to work.
	2.3. Conduct a job analysis to support return to work and modified work programs.
	 Make a return to work or modified work programs based on injury and recommendations.
	 Identify modified or transitional work opportunities that are meaningful, flexible and productive.
	2.6. Communicate return to work plan with relevant personnel, including worker.
3. Return to Work	3.1. Manage return to work or modified work program.
	3.2. Monitor and adjust return to work or modified work program as required.

	For this unit, a competent worker must understand:
	\Box Return to work and modified work programs and benefits
Summary of Knowledge to be Assessed	WorkSafeBC policy in relation to return to work and modified work programs
	Documentation related to return to work and modified work programs
	Return to work strategies
	\Box Accommodation and its application.

Summary of Skills to be Assessed	For this unit a competent worker must be able to:
	Make or modify return to work programs
	Conduct job analysis
	Identify opportunities for modified or transitional work
	Communicate return to work plans
	\Box Manage and monitor return to work plans
	Use documentation related to return to work and modified work programs.

Unit	1115	
Title	Manage, Inspect and Maintain Assets	
Document	Unit of Competency	
Description	This unit is about: Inspecting and Maintaining Equipment and Infrastructure; Managing and Tracking Tools and Equipment; Controlling Loss; Procurement Process; and Purchasing Process.	

Regulatory	It is always the responsibility of any person using these
Requirements	materials to inform him/herself about the Occupational Health
	and Safety Regulations related to the work being conducted. A
	full list of OHSR related to this unit can be found in the relevant
	package.

Prerequisite(s)	This unit has the following prerequisites:
	There are no prerequisites for this unit.

Occupations	This unit is a component of the following occupations:
	□ Supervisors

Element of Competence	Competence Outcomes
1. Inspect and	1.1. Define an asset.
Maintain Equipment and Infrastructure	1.2. Describe policies and procedures related to asset management in accordance with company requirements.
	1.3. Conduct maintenance checks and inspections as required.
	1.4. Ensure inspection personnel are trained and qualified to carry out inspections.
	1.5. Monitor and track inspections as required.
2. Manage and Track Tools and	2.1. Describe tools and equipment required for the job.
Equipment	2.2. Ensure tools and equipment required are available in and in good working order.
	2.3. Implement systems to monitor and track tools and equipment.
	2.4. Use an inventory control system.
3. Control Loss	3.1. Describe the principles of loss control.
	3.2. Implement systems to monitor and minimize loss.
	3.3. Ensure that employees adhere to loss control practices.
4. Procurement Process	4.1. Describe the procurement process in accordance with company policy and procedure.
	4.2. Describe timelines associated with the procurement process.
	4.3. Describe administrative process required in the procurement process.
5. Purchase Process	5.1. Describe policies and procedures related to authorizing and implementing purchase process.
	5.2. Describe the purchase process.
	5.3. Describe budgeting requirements related to the purchase process.
	5.4. Describe of sole source and bid requirements.

Summary of For this unit, a competent worker must understand: Summary of Maintenance and inspection requirements and timelines Tools and equipment required for the job Inventory control systems Principles of loss control Principles of loss control Procurement process Purchase process Administrative process Budgeting requirements Sole source and bid process and requirements. Sole source and bid process and requirements Conduct maintenance checks and inspections Ensure personnel are trained and qualified Monitor and track maintenance and inspections Ensure tools and equipment are in working order Use inventory control system Implement systems to monitor and minimize loss Implement systems to monitor and minimize loss		
Summary of Knowledge to be Assessed Maintenance and inspection requirements and timelines □ Tools and equipment required for the job □ Inventory control systems □ Principles of loss control □ Procurement process □ Administrative process □ Budgeting requirements □ Sole source and bid process and requirements. □ For this unit a competent worker must be able to: □ Conduct maintenance checks and inspections □ Ensure personnel are trained and qualified □ Monitor and track maintenance and inspections □ Ensure tools and equipment are in working order □ Use inventory control system □ Implement systems to monitor and minimize loss		For this unit, a competent worker must understand:
Summary of Tools and equipment required for the job Inventory control systems Principles of loss control Procurement process Purchase process Administrative process Budgeting requirements Sole source and bid process and requirements. For this unit a competent worker must be able to: Conduct maintenance checks and inspections Ensure personnel are trained and qualified Monitor and track maintenance and inspections Ensure tools and equipment are in working order Use inventory control system Implement systems to monitor and minimize loss 		\Box Policies and procedures related to asset management
Summary of Knowledge to be Assessed Inventory control systems Principles of loss control Principles of loss control Procurement process Purchase process Administrative process Administrative process Budgeting requirements Sole source and bid process and requirements. Sole source and bid process and requirements. Conduct maintenance checks and inspections Ensure personnel are trained and qualified Monitor and track maintenance and inspections Ensure tools and equipment are in working order Use inventory control system Implement systems to monitor and minimize loss Implement systems to monitor and minimize loss		Maintenance and inspection requirements and timelines
Knowledge to be Assessed Principles of loss control Procurement process Procurement process Administrative process Administrative process Budgeting requirements Sole source and bid process and requirements. Sole source and bid process and requirements. Ensure personnel are trained and qualified Monitor and track maintenance and inspections Ensure tools and equipment are in working order Use inventory control system Implement systems to monitor and minimize loss		\Box Tools and equipment required for the job
to be Procurement process Assessed Procurement process Administrative process Administrative process Budgeting requirements Sole source and bid process and requirements. Sole source and bid process and requirements. Sole source and bid process and requirements. For this unit a competent worker must be able to: Conduct maintenance checks and inspections Ensure personnel are trained and qualified Monitor and track maintenance and inspections Assessed Ensure tools and equipment are in working order Use inventory control system Implement systems to monitor and minimize loss	Summary of	Inventory control systems
Assessed Procurement process Purchase process Administrative process Administrative process Budgeting requirements Sole source and bid process and requirements. Sole source and bid process and requirements. For this unit a competent worker must be able to: Conduct maintenance checks and inspections Ensure personnel are trained and qualified Monitor and track maintenance and inspections Ensure tools and equipment are in working order Use inventory control system Implement systems to monitor and minimize loss	-	Principles of loss control
Summary of For this unit a competent worker must be able to: Conduct maintenance checks and inspections Ensure personnel are trained and qualified Monitor and track maintenance and inspections Ensure tools and equipment are in working order Use inventory control system Implement systems to monitor and minimize loss		Procurement process
Summary of For this unit a competent worker must be able to: Conduct maintenance checks and inspections Ensure personnel are trained and qualified Monitor and track maintenance and inspections Ensure tools and equipment are in working order Use inventory control system Implement systems to monitor and minimize loss		Purchase process
Sole source and bid process and requirements. Sole source and bid process and requirements. For this unit a competent worker must be able to: Conduct maintenance checks and inspections Ensure personnel are trained and qualified Monitor and track maintenance and inspections Ensure tools and equipment are in working order Use inventory control system Implement systems to monitor and minimize loss		Administrative process
Summary of For this unit a competent worker must be able to: Summary of Conduct maintenance checks and inspections Skills to be Ensure personnel are trained and qualified Assessed Monitor and track maintenance and inspections Ensure tools and equipment are in working order Use inventory control system Implement systems to monitor and minimize loss		Budgeting requirements
Summary of Skills to be Assessed Conduct maintenance checks and inspectionsEnsure personnel are trained and qualifiedMonitor and track maintenance and inspectionsEnsure tools and equipment are in working orderUse inventory control systemImplement systems to monitor and minimize loss		\Box Sole source and bid process and requirements.
Summary of Skills to be Assessed Conduct maintenance checks and inspectionsEnsure personnel are trained and qualifiedMonitor and track maintenance and inspectionsEnsure tools and equipment are in working orderUse inventory control systemImplement systems to monitor and minimize loss		
Summary of Skills to be Assessed Ensure personnel are trained and qualified Monitor and track maintenance and inspections Ensure tools and equipment are in working order Use inventory control system Implement systems to monitor and minimize loss 		For this unit a competent worker must be able to:
Summary of Skills to be Assessed Image: Monitor and track maintenance and inspections Image: Assessed Image: State of the s		Conduct maintenance checks and inspections
Skills to be Image: Monitor and track maintenance and inspections Assessed Ensure tools and equipment are in working order Use inventory control system Implement systems to monitor and minimize loss	Summany of	Ensure personnel are trained and qualified
 Use inventory control system Implement systems to monitor and minimize loss 		Monitor and track maintenance and inspections
□ Implement systems to monitor and minimize loss	Assessed	Ensure tools and equipment are in working order
		Use inventory control system
Ensure employees adhere to systems.		Implement systems to monitor and minimize loss
		\Box Ensure employees adhere to systems.

Level 3

Unit	1103
Title	Describe Human Factors and System Safety
Document	Unit of Competency
Description	This unit is about:
	Terms and Concepts;
	Performance Shaping Factors.

Regulatory Requirements	It is always the responsibility of any person using these materials to inform him/herself about the Occupational Health and Safety Regulations related to the work being conducted. A full list of OHSR related to this unit can be found in the relevant
	package.

Prerequisite(s)	This unit has the following prerequisites:
Occupations	This unit is a component of the following occupations:

Element of Competence	Competence Outcomes
1. Terms and Concepts	1.1. Define human factors and system safety terminology.
	Terminology must include:
	 Human factors, workplace system, performance shaping factors.
	1.2. Define <i>concepts</i> related to human factors and system safety.
	Concepts must include:
	 Workplace system influences performance, error is normal.
2. Performance Shaping Factors	2.1. Explain how workplace system factors influence performance.
	2.2. Explain <i>organizational</i> factors that affect performance.
	Organizational factors may include:
	 Executive decisions, business planning, pay rates and compensation, work volume, production pressure
	2.3. Describe <i>task</i> factors that affect performance.
	Task factors may include:
	Environment – Noise, lighting, vibration,

Element of Competence	Competence Outcomes
	terrain, weather, air quality, temperature, SWP/SOP's
	 Equipment – Availability, accessibility, ease of use, maintenance, design
	 Physical – Force, repetition, duration, posture.
	2.4. Describe <i>individual</i> factors that affect performance.
	Individual factors may include:
	Knowledge and expertise
	Job related stress
	Expectations and experience
	 Sensory limitations – vision, touch, hearing, smell
	Biases and heuristics
	 Fatigue/sleep – Acute, chronic, causes/symptoms, control measures.

	For this unit, a competent worker must understand:
Summary of Knowledge to be Assessed	 General terminology related to human factors and system safety
	\Box Concepts related to human factors and system safety
	How workplace system factors influence performance
	Organizational factors that affect performance
	Task factors that affect performance
	Individual factors that affect performance
Summary of	For this unit a competent worker must be able to:
Skills to be Assessed	\Box This is a knowledge only unit.

Unit	1102	
Title	Describe and Apply Leadership and Professionalism	
Document	Unit of Competency	
Description	This unit is about:	
	Personal Awareness;	
	Leadership Skills and Professionalism;	
	Team Building and Worker Relations; and	
	Project Management.	

Regulatory	It is always the responsibility of any person using these
Requirements	materials to inform him/herself about the Occupational Health
	and Safety Regulations related to the work being conducted. A
	full list of OHSR related to this unit can be found in the relevant
	package.

Prerequisite(s)	This unit has the following prerequisites:	
	\Box There are no prerequisites for this unit.	

Occupations	This unit is a component of the following occupations:
	Supervisors

Element of Competence	Competence Outcomes
1. Personal Awareness	1.1. Describe how personal strengths and limitations affect leadership and professionalism.
	 Describe how leadership style is adapted/modified based on personality traits of workers.
	1.3. Lead by example by using safe work procedures in accordance with regulations and workplace policies and procedures.
2. Leadership Skills and Professionalism	2.1. Describe effective leadership.2.2. Describe leadership skills and behavior.

Element of	Competence Outcomes
Competence	
	2.3. Describe professional qualities and the impact on other workers.
	2.4. Explain how leadership fosters the safety culture of an organization.
	2.5. Describe how to build trust in relationships.
	2.6. Recognize and <i>resolve conflict</i> .
	Resolve conflict must include:
	 Bullying, harassment, sexism, intimidation, types of abuse, violence.
	2.7. Describe how to <i>motivate</i> people.
	<i>Motivate</i> must include:
	 Intrinsic and external motivators, value of reward systems.
3. Team Building and	3.1. Explain the characteristics of effective workers.
Worker Relations	3.2. Describe how engage with other workers and create effective teams.
	3.3. Explain how to build and lead safe high functioning teams.
4. Project Management	4.1. Describe how define project scope, resources and timelines.
	4.2. Describe the project management process.
	Project management process must include:
	 Initiating, planning, executing, monitor/control resources (contractors), closing
	4.3. Describe <i>project management constraints</i> .
	Project management constraints must include:
	Scope, time, budget, quality.
	4.4. Describe how to identify roles and responsibilities within the project framework.
	4.5. Describe how to adhere to budgets and adjust for cost over runs.

Element of Competence	Competence Outcomes
	4.6. Describe project management tools used to maximize control of project.
	4.7. Describe how to monitor progress and communicate with all stakeholders.

_	
	For this unit, a competent worker must understand:
	 Personal strengths and limitations and effect on supervision
	 How to modify supervision based on personal traits and traits of workers
Summary of	Qualities of effective leadership
Knowledge	\Box Leadership skills and behavior
to be	How leadership sets the safety culture of an organization
Assessed	How to build trust in relationships
	How to motivate people
	Characteristics of good leaders
	How to build high functioning teams.
	Describe project management process.
	Describe project management constraints.
	For this unit a competent worker must be able to:
Summary of	 Lead by example using safe work practices and procedures
Skills to be	Recognize and resolve conflict
Assessed	Build trust in relationships
	Motivate people
	\Box Engage with staff and create effective teams.

Unit	1111	
Title	Conduct Performance Evaluations and Provide Feedback	
Document	Unit of Competency	
Description	This unit is about:	
	Performance Evaluation Administration;	

Scheduling of Evaluations;
Conducting Performance Evaluations; and
Conclusion and Providing Feedback.

Regulatory Requirements	It is always the responsibility of any person using these materials to inform him/herself about the Occupational Health and Safety Regulations related to the work being conducted. A full list of OHSR related to this unit can be found in the relevant package.
----------------------------	--

Prerequisite(s)	This unit has the following prerequisites:
Occupations	This unit is a component of the following occupations:

Element of Competence	Competence Outcomes
1. Scheduling	1.1. Participating in the scheduling of performance reviews as outlined in company policy.
	1.2. Initiate the performance review process.
2. Performance Evaluations	2.1. Describe how performance evaluations can improve safety and effectiveness.
	2.2. Describe the difference between informal, frequent, regular feedback on performance and scheduled performance evaluations.
	2.3. Describe the performance evaluation best practices.
	Performance evaluation best practices must include:
	 Prepare for evaluation (including review of documentation)
	Put the worker at ease
	 Seek input from the worker on personal goals, updates to the job description
	Conduct the performance review in an

Element of Competence	Competence Outcomes
	objective and non-discriminatory manner
3. Conclusion and Provide Feedback	3.1. Conclude the performance review and complete relevant documentation.
	3.2. Communicate to the worker in a constructive manner the outcomes of the review.
	3.3. Plan to improve performance where needed and follow up where required.

	For this unit, a competent worker must understand:
Summary of Knowledge	\Box Describe performance review best practices.
to be Assessed	 Describe the difference between informal performance feedback and formal, schedule performance evaluations.
	How to use documentation related to performance reviews.

Unit	1154
Title	Contractor Management
Document	Unit of Competency
Description	This unit is about:
	Understanding written contracts;
	Best practices for contractor management; and
	Prime contractor roles and responsibilities.

Regulatory	It is always the responsibility of any person using these
Requirements	materials to inform him/herself about the Occupational Health
	and Safety Regulations related to the work being conducted. A
	full list of OHSR related to this unit can be found in the relevant
	package.

Prerequisite(s)	This unit has the following prerequisites:	
	There are no prerequisites for this unit.	

Occupations	This unit is a component of the following occupations:
	Supervisors

Element of Competence	Competence Outcomes
1. Understanding Written Contracts	1.1 Describe what parts of a written contract a supervisor needs to be familiar with.
2. Best Practices for Contractor	2.1 Follows best practices for contractor management.
Management	Best practices for contractor management may include:
	Understand written contract
	Completes safety orientation for contractors
	Assigns prime contractor if applicable
	Knows main contact for contractor
	□ Identifies sub-contractors
3. Prime Contractor Roles and	3.1 Understands that multi-employer workplaces require a prime contractor.
Responsibilities	3.2 Describe the best practices for contractor management.
	3.3 Describe the roles of owners, supervisors and prime contractors on a multi-employer worksite.

Summary of	For this unit, a competent worker must understand:
Knowledge	 Describe best practices for managing contractors.
to be	\Box Describe the roles of owners, supervisors and prime
Assessed	contractors on a multi-employer worksite

Unit	1170
Title	Maintenance Project Management
Document	Unit of Competency
Description	This unit is about: Planning the maintenance work; Supervising the maintenance.

Regulatory Requirements	It is always the responsibility of any person using these materials to inform him/herself about the Occupational Health and Safety Regulations related to the work being conducted. A full list of OHSR related to this unit can be found in the relevant package.

Prerequisite(s)	This unit has the following prerequisites:
	There are no prerequisites for this unit.

Occupations	This unit is a component of the following occupations:
	Supervisors

Element of Competence	Competence Outcomes
1. Planning Maintenance Work	1.1. Describe the difference between regular, routine maintenance tasks and major maintenance/construction projects.
	1.2. Describe the steps needed to be followed in planning maintenance.
	1.3. Describe how a field level hazard assessment or similar process is used to identify hazards prior to maintenance work.
	1.4. Describe the hazards that can occur during maintenance work. Hot work, lifts, removal of safe guards, working from height, securing mobile equipment, confined space entry, electrical.

Element of Competence	Competence Outcomes
2. Supervising Maintenance Work	2.1. Describe best practices for managing maintenance projects.

F Summary of Knowledge to be Assessed	For this unit, a competent worker must understand:
	Describe the steps needed to be followed in planning maintenance
	 Describe the hazards that can occur during maintenance work
	 Describe best practices for managing maintenance projects