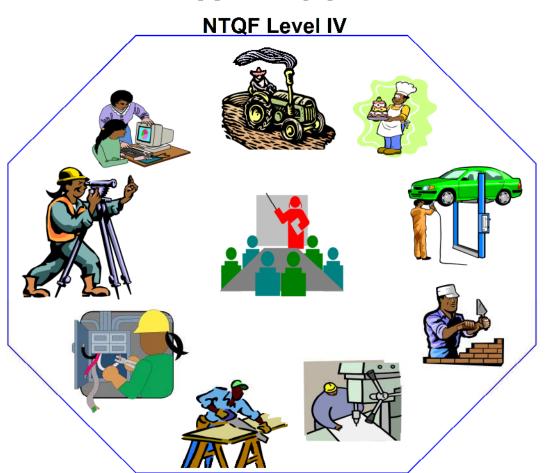




Federal Democratic Republic of Ethiopia OCCUPATIONAL STANDARD

RAILWAY PASSENGER SERVICE SUPERVISION



Ministry of Education March 2013

Introduction

Ethiopia has embarked on a process of reforming its TVET-System. Within the policies and strategies of the Ethiopian Government, technology transformation – by using international standards and international best practices as the basis, and, adopting, adapting and verifying them in the Ethiopian context – is a pivotal Element. TVET is given an important role with regard to technology transfer. The new paradigm in the outcome-based TVET system is the orientation at the current and anticipated future demand of the economy and the labor market.

The Ethiopian Occupational Standards (EOS) are - a core Element of the Ethiopian National TVET-Strategy and an important factor within the context of the National TVET-Qualification Framework (NTQF). They are national Ethiopia standards, which define the occupational requirements and expected outcome related to a specific occupation without taking TVET delivery into account.

This document details the mandatory format, sequencing, wording and layout for the Ethiopian Occupational Standard comprised of Units of Competence.

A Unit of Competence describes a distinct work activity. It is documented in a standard format that comprises:

- Reference to Industry Sector, Occupational title, NTQF level
- Unit code
- Unit title
- Unit descriptor
- Unit of Competence
- Elements and Performance Criteria
- Variables and Range statement
- Evidence guide

Together all the parts of a Unit of Competence guide the assessor in determining whether the candidate is competent.

The ensuing sections of this EOS document comprise a description of the respective occupation with all the key components of a Unit of Competence:

- chart with an overview of all Units of Competence for the respective level including the Unit Codes and Unit of Titles
- contents of each Unit of Competence (competence standard)
- occupational map providing the Technical and Vocational Education and Training (TVET) providers with information and important requirements to consider when designing training programs for this standards, and for the individual, a career path

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UNIT OF COMPETENCE CHART

Occupational Standard: Railway Passenger Service Supervision				
Occupational Code: EIS RPS				
NTQF level IV				
EIS RPS4 01 0213 Identify and Meet Customer Requirements	EIS RPS4 02 0213 Market Services and Products to Clients	EIS RPS4 03 0213 Arrange Alternative Passenger Transport		
EIS RPS4 04 0213 Coordinate Resources	EIS RPS4 05 0213 Check and Evaluate Records and Documentation	EIS RPS4 06 0213 Implement and Coordinate Accident- Emergency Procedures		
EIS RPS4 07 0213 Coordinate Implementation of Customer Service Strategies	EIS RPS4 08 0213 Compose Complex Workplace Documents	EIS RPS4 09 0213 Gather and Analyze Information		
EIS RPS4 10 0213 Deal with Conflict Situations	EIS RPS4 11 0213 Source Goods/Services and Evaluate Contractors	EIS RPS4 12 0213 Manage Fatigue Management Policy and Procedures		
EIS RPS4 13 0213 Manage Workplace Relations	EIS RPS4 14 0213 Manage People Performance	EIS RPS4 15 0213 Plan and Organize Work		
EIS RPS4 16 0213 Migrate to New Technology	EIS RPS4 17 0213 Establish Quality Standards	EIS RPS4 18 0213 Develop Individuals and Team		
EIS RPS4 19 0213 Utilize Specialized Communication Skills	EIS RPS4 20 0213 Manage and Maintain Small/Medium Business Operations	EIS RPS4 21 0213 Apply Problem Solving Techniques and Tools		

Occupational Standard: Railway Passenger Service Supervision Level IV		
Unit Title	Identify and Meet Customer Requirements	
Unit Code	EIS RPS4 01 0213	
Unit Descriptor	This unit involves the skills and knowledge required to identify and meet customer requirements in accordance with regulatory and organisational needs. It includes identifying customer needs, delivering a service to customers, and communicating customer needs with other members of the organisation.	

Ele	ements	Performance Criteria
Identify passengers	1.1 passengers and their needs are identified in accordance with business goals and shared objectives.	
	and determine their needs	1.2Appropriate questioning and active listening are used to fully determine passenger needs.
		1.3Passenger needs are assessed for urgency to identify priorities for service delivery.
		1.4 Passengers are provided with information about available options for meeting their needs and assisted in identifying preferred options.
		1.5Personal limitations in addressing passenger needs are identified and assistance is sought from designated persons where required.
2.	Deliver service to passengers	2.1Communication is undertaken with passengers in a clear, concise and courteous manner.
		2.2Appropriate passenger service is provided to meet identified needs in accordance with organisational procedures, requirements and shared objectives.
		2.3Where applicable, information and follow-up regarding problems and delays are provided within appropriate timeframes.
		2.4Whenever possible, opportunities to enhance the quality of service are identified and acted upon.
3.	3. Communicate to other	3.1Outcomes of passenger service interactions are communicated to appropriate persons in the organisation.
	members of the organisation	3.2Feedback mechanisms are used to ensure continuous improvement of passenger service outcomes.
		3.3Passenger requirements done by according to organizational regulations and legislation.

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Variable	Range
Passengers	may be:
	internal or external, including:
	emergency services
	network access
	> contractors
	other network operators
Organisational	may be known as:
procedures	company procedures
	enterprise procedures
	workplace procedures
	established procedures
Regulations and	may include:
legislation	 relevant regulations, standards and codes of practice
	 relevant federal, state and territory OHS legislation
	equal employment legislation and related policies
	environmental protection regulations
	dangerous goods and hazardous materials codes
	relevant Australian standards and certification requirements

Evidence Guide	Evidence Guide			
Critical aspects of Competence	 Demonstrates skills and knowledge in: Operate electronic communication equipment in line with required protocol Work collaboratively with others when meeting customer and organizational needs Report and rectify within limits of own role problems that may arise when meeting customer and organizational needs in accordance with workplace procedures Implement contingency plans for unanticipated situations that may occur when meeting customer and organizational needs Problems that can occur when meeting customer and organization needs, and action that can be taken to resolve them 			
Underpinning Knowledge and Attitudes	 Demonstrates knowledge in: Relevant Occupational Health, Safety and Environmental (OHS & E) protection policies and procedures Workplace protocols and procedures for meeting customer and organization needs, including planning and quality improvement of services and operations Problems that can occur when meeting customer and organization needs, and action that can be taken to resolve them 			

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Underpinning I Skills	Demonstrate skills in:
	 Communicate and negotiate effectively with others when meeting customer and organizational needs Read and interpret instructions, procedures and information relevant to meeting customer and organizational needs Identify and assess customer and organizational requirements Use appropriate numeric functions when identifying customer needs Complete documentation related to meeting customer and organizational needs where applicable Operate electronic communication equipment in line with required protocol Work collaboratively with others when meeting customer and organizational needs Report and rectify within limits of own role problems that may arise when meeting customer and organizational needs in accordance with workplace procedures Implement contingency plans for unanticipated situations that may occur when meeting customer and organizational needs
Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
	Competence may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of	Competence may be assessed in the work place or in a simulated
	work place setting.

Occupational Standard: Railway Passenger Service Supervision Level IV			
Unit Title	Market Services and Products to Clients		
Unit Code	EIS RPS4 02 0213		
Unit Descriptor	This unit involves the skills and knowledge required to market services and products to clients including recognizing and acting upon opportunities to promote services, establishing and maintaining contact with customers, and negotiating and closing sales in accordance with statutory retail practice and workplace procedures.		

Elemente	Parformance Critoria
Elements 1 Recognize	Performance Criteria
opportunities to promote	1.1 Products and services available for on-selling from the enterprise are identified.
products and services	 1.2Technical specifications and application(s) of products and services are identified.
	1.3Applicability of services are matched to particular customers or customer groups.
	1.4 Services (including technical specifications) are explained in relation to customer requirements or potential requirements.
	1.5Where appropriate, clients are referred to expert personnel or services.
2 Establish and maintain contact with	2.1 Communication systems with customers are established and maintained to develop a professional relationship.
clients	2.2Customers are informed of the full range of business products.
	2.3Follow-up contacts with customers are made on customer request and in accordance with enterprise policy.
	2.4 The workplace environment is applied according to company working hour policy.
	2.5Customer contacts are identified different <i>operations</i> .
3 Negotiate sales	3.1 Consultative processes are participate different organizations.
	3.2Negotiations with clients are maintained enterprise professional standards and client satisfaction.
4 Close sales	4.1 <i>Information / Documentation</i> of the agreement are completed in accordance with enterprise policy, incorporating any special requirements.
	4.2Contact with customers is maintained until sale is completed.
	4.3After-sales service is provided in accordance with workplace plan/ procedures and requirements.

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Variable	Range
Products	may be:
	existing or potential
Services	may be:
	 potentially vary across different sections of the workplace
Communications	may involve:
systems	face-to-face conversation
	telephone
	• fax
	email
	electronic data transfer of information (EDI)
	mail
The workplace	may include:
environment	single and multi-site locations
	large, medium and/or small companies
Operations	it involve:
	 internal and external customer contact and coordination
Consultative	may involve:
processes	 existing and potential customers/clients
	other employees and supervisors
	suppliers
	manufacturers
	relevant authorities
	management
	union representatives
	OHS specialists
	other maintenance, professional or technical staff
Information/docum	may include:
entation	workplace procedures for the marketing of services and
	products
	current and potential customer/client instructions and assessed
	requirements
	customer service standards and procedures
	workplace products and services information
	quality assurance standards and procedures
	relevant agreements, codes of practice including the national
	standards for services and operations
	manufacturers/suppliers specifications, advice, recommended precedures, policies and instructions.
	procedures, policies and instructions
	 workplace guidelines on appropriate workplace language and communication strategies and interpretation of relevant
	information
<u> </u>	

	 legislation, regulations and related documentation relevant to business operations regulations and policies relating to minimizing risks to the environment and ensuring compliance with OHS requirements
Workplace	may include:
plans/procedures	company plans/procedures
	enterprise plans/procedures
	 organizational plans and established plans/procedures

Evidence Guide		
Critical aspects of	Demonstrates skills and knowledge to:	
Competence	 Operate electronic communication equipment to required protocol 	
	 Work collaboratively with others when marketing services to customers 	
	 Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems that may arise when marketing services to customers in accordance with regulatory requirements and workplace procedures Plan work activities, including predicting consequences and identifying improvements 	
	Monitor work activities in terms of planned schedule	
	Identify improvements to services, resource allocation and use	
	Strategies to implement continuous improvement processes	
Underpinning	Demonstrates knowledge of:	
Knowledge and	Relevant regulatory requirements	
Attitudes	 Relevant OHS and environmental protection policies and procedures 	
	 Workplace protocols and procedures for the marketing of services and products to clients 	
	 Relevant workplace business marketing policies and practices, including requirements for the maintenance of security and confidentiality 	
	Strategies to implement continuous improvement processes	
	Focus of operation of marketing systems and resources	
	 Typical problems that can occur when marketing services to customers and related appropriate action that can be taken 	
Underpinning	Demonstrate skills to:	
Skills	 Communicate effectively with others when marketing services to costumers 	
	Negotiate and work effectively with others	
	Read and interpret instructions, procedures and information relevant to the marketing of services to customers	

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	 Interpret and follow operational instructions and priorities work Complete documentation related to the marketing of services to customers
	Operate electronic communication equipment to required protocol
	Work collaboratively with others when marketing services to customers
	 Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems that may
	arise when marketing services to customers in accordance with regulatory requirements and workplace procedures
	Plan work activities, including predicting consequences and identifying improvements
	Monitor work activities in terms of planned schedule
	 Identify improvements to services, resource allocation and use Modify activities depending on differing operational
	contingencies, risk situations and environments
	Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment
	 Select and appropriately apply technology, information systems and procedures to complete workplace tasks
	Operate and adapt to differences in equipment in accordance with standard operating procedures
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of	Competence may be assessed in the work place or in a simulated
Assessment	work place setting.

Occupational Standard: Railway Passenger Service Supervision Level IV		
Unit Title	Arrange Alternative Passenger Transport	
Unit Code	EIS RPS4 03 0213	
Unit Descriptor	This unit involves the skills and knowledge required to arrange alternative passenger transport in accordance with workplace requirements, including identifying and confirming transport requirements, arranging alternative transport, and monitoring and updating transport arrangements.	

Ele	ements	Performance Criteria
confirm	Identify and confirm transport	Need for alternative passenger transport is identified with minimal actual disruption to services.
	requirements	1.2 Period for <i>types of alternative transport</i> is required with determined from situation and services.
		1.3 <i>Train timetables considered in planning arrangement,</i> passenger loadings and luggage quantities are determined from workplace information systems.
		Requirements to cater for disabled passengers or others with special needs are determined.
		1.4 Work collaboratively with others when arranging alternative passenger transport.
2	Arrange alternative transport	2.1 Type and number of transport units required is determined to provide cost effective movement within workplace guidelines for minimal disruption.
		2.2 Alternative transport is arranged within workplace policies and procedures to meet anticipated need.
		2.3 Arrangements are made to provide assistance for passengers with special needs.
		2.4 Relevant OHS requirements are identified and included in transport planning considerations.
		2.5 Alternative transport information requirements are done by according to workplace procedure.
3	Monitor and update transport	3.1 Passengers are informed of alterations to services as quickly as possible.
arrangements	•	3.2 Relevant details of incidents are collected and recorded in accordance with workplace policies and procedures for future reference, analysis and investigation purposes.
		3.3 Irregularities outside own area of responsibility are referred to nominated person or section.

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3.	4 Situations creating a need for alternative transport arrangements and related financial transactions are documented to meet operational requirements.
3.	5 Interpret and follow operational instructions and priorities work complete <i>information</i> /documentation related to the arrangement of alternative passenger transport.
3.	6 Applicable regulations and legislation rail safety requirements including acts and regulations from each state and territory together with any nationally approved compliance codes and/or guidelines.
3.	7 Communication and negotiation requirements when arranging alternative passenger transport.

Variable	Range		
Types of	it include:		
alternative	• buses		
transport	taxis		
Train timetables	it include:		
considered in	all services offered by the organization potentially affected by		
planning	the contingency situation		
arrangements			
Work	may be conducted in:		
	a range of work environments and by night or day		
Alternative	may include:		
transport	• buses		
	trams and taxis		
Alternative	may be obtained from:		
transport	• timetables		
information	passenger loading information		
requirements	workplace instructions and guidelines		
	plans incorporating track shutdowns		
	relevant staff and management providing information on		
	unplanned track shutdowns		
) A ()	incident details		
Workplace	may include:		
procedures	company procedures		
	enterprise procedures		
	organizational procedures		
0'' ''	established procedures		
Situations creating	may include:		
a need for	planned track shut down		
alternative	unplanned track shut down		
transport	out-of-schedule running which affects connecting services		
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Information/docum ents	 may include: applicable legislated rail safety requirements including acts and regulations from each state and territory together with any nationally approved compliance codes and/or guidelines work instructions, job description and induction materials workplace plans incorporating track shutdowns timetables passenger loading information contingency incident details and/or information on unplanned track shutdowns manufacturers specifications for office and communications equipment and materials relevant OHS and environmental protection requirements and policies relevant codes of practice and regulations award, enterprise bargaining agreement and other industrial arrangements customer service and quality assurance procedures
	emergency procedures
Applicable regulations and legislation	 may include: relevant state/territory OHS legislation relevant state/territory environmental protection legislation workplace relations regulations including equal opportunity, equal employment opportunity and affirmative action legislation workers compensation regulations
Communication may include:	 phone fax email/internet electronic data interchange (EDI) radio, oral, aural or signed communications

Evidence Guide		
Critical Aspects of Competence	 Demonstrates skills and knowledge in: Workplace procedures and policies for arranging alternative passenger transport Contact arrangements for other transport organizations available to provide alternative transportation 	
	 Protocols for contacting other transport organizations Train timetables Alternative transport options Road transport service planning processes Equipment, and materials used when arranging alternative passenger transport, and procedures that should be followed in their use 	

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Underpinning Knowledge and Attitudes	 Problems that may occur when arranging alternative passenger transport and appropriate action that can be taken to resolve the problems Modify activities depending on differing operational contingencies, risk situations and environments Apply precautions and required action to minimize, control or eliminate hazards that may exist during the arrangement of alternative passenger transport Demonstrates knowledge in: Relevant OHS procedures and guidelines Workplace procedures and policies for arranging alternative passenger transport Contact arrangements for other transport organizations available to provide alternative transport organizations Train timetables Alternative transport options Road transport service planning processes Equipment, and materials used when arranging alternative passenger transport, and procedures that should be followed in their use
	 Problems that may occur when arranging alternative passenger transport and appropriate action that can be taken to resolve the problems
	Documentation and record requirements
Underpinning Skills	 Demonstrate skills to: Communicate and negotiate effectively with others when arranging alternative passenger transport Read and interpret instructions, procedures, information and signs relevant to the arrangement of alternative passenger transport Operate electronic communication equipment to required protocol Work collaboratively with others when arranging alternative passenger transport Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems that may occur when arranging alternative passenger transport in accordance with workplace procedures Implement contingency plans for unanticipated situations that may arise when arranging alternative passenger transport Analyze contingency situations for their impact on services Schedule and monitor work activities

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	 Modify activities depending on differing operational contingencies, risk situations and environments Apply precautions and required action to minimize, control or eliminate hazards that may exist during the arrangement of alternative passenger transport Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Select and use relevant office and communications equipment and materials when arranging alternative passenger transport Adapt to differences in transport situations in accordance with standard operating procedures Select and use required personal protective equipment 	
	conforming to industry and OHS standards	
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.	
Methods of	Competence may be assessed through:	
Assessment	Interview / Written Test	
	Observation / Demonstration with Oral Questioning	
Context of	Competence may be assessed in the work place or in a simulated	
Assessment	work place setting.	

Occupational Standard: Railway Passenger Service Supervision Level IV		
Unit Title	Coordinate Resources	
Unit Code	EIS RPS4 04 0213	
Unit Descriptor	This unit involves the skills and knowledge required to determine, acquire and allocate resources and deal with contingencies in accordance with organisational requirements.	

Elements	Performance Criteria
1 Establish resource requirements	1.1 Resource requirements are determined in accordance with business and operational plans, and organisational requirements.
	1.2Opportunities are provided to individuals and work groups to contribute to the identification of resource requirements.
	1.3Processes are followed that ensure resource expenditure is realistic and makes efficient use of available resources in accordance with organisational procedures.
	1.4Recommendations for resource requirements are presented to appropriate personnel in accordance with organisational procedures.
2 Acquire and allocate	2.1Resources are acquired in accordance with organisational requirements.
resources	2.2Resources are checked to ensure quality and quantity in accordance with organisational requirements.
	2.3Resources are allocated to enable achievement of work group objectives.
	2.4Individuals and teams are consulted in a participative manner using appropriate interpersonal skills regarding allocation of resources.
3 Deal with contingencies	3.1 Actions are taken to manage identified shortfalls and/or surpluses.
	3.2Appropriate actions to manage non-conforming resources are implemented in accordance with organisational procedures.
	3.3Activities are reviewed against timelines and adjusted where appropriate to ensure timely completion of activities.
	3.4Where required, time extensions or reductions are implemented in accordance with organisational procedures.
4 Measure effectiveness of	4.1 Effectiveness of resource coordination activities is measured against actual delivery.
resource coordination and maintain records	4.2Records concerning resource coordination activities are maintained in accordance with organisational requirements.

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Variable	Range
Resources may include:	 human resources location and/or premises OHS resources plant and machinery raw materials refurbishment staff amenities stock and supplies storage space technological software and hardware, and services

Evidence Guide	
Critical Aspects of	Demonstrates skills and knowledge in:
Competence	 Organizational policies, plans and procedures for resource coordination
	 Record management processes and techniques relating to resource coordination
	 Quality procedures for organizational resource and service requirements
Underpinning	Demonstrates knowledge in:
Knowledge and Attitudes	 Quality procedures for organizational resource and service requirements
	 Functions of resources, equipment and services
	 Organizational policies, plans and procedures for resource coordination
	 Record management processes and techniques relating to resource coordination
Underpinning	Demonstrate skills:
Skills	 Communication skills to request advice, receive feedback and work with a team
	 Literacy skills to draft reports and display logical information on resource use
	 Use appropriate numeric functions when allocating resources Planning skills to schedule and track resource use and availability
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

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Occupational Standard: Railway Passenger Service Supervision Level IV		
Unit Title	Check and Evaluate Records and Documentation	
Unit Code	EISRPS4 05 0213	
Unit Descriptor	This unit involves the skills and knowledge required to check and evaluate records and documentation in accordance with regulatory and workplace requirements including checking documentation and analyzing and evaluating records.	

Element	Performance Criteria
Check documentation	1.1 Documentation is checked to ensure its compliance with regulatory and <i>workplace</i> requirements.
	1.2 Documentation is checked on a regular basis, and the personnel responsible for documentation are advised of deadlines.
	1.3 Use of systems for the maintenance of records complies with workplace requirements.
Analyze and evaluate	1 Records are analyzed to identify unexpected deviations from plans or possible future problems.
records	2. 2 Advice is provided to appropriate personnel when problems are identified.
	 3 Security of records and documentation is maintained at all times with access being granted to authorized personnel in accordance with workplace procedures and applicable regulations.

Variable	Range
Workplaces	may comprise:
	large, medium or small worksites
Personnel	in work area may include:
	workplace personnel
	site visitors
	• contractors
	official representatives
Documentations	May include:
	goods identification numbers and codes
	manifests, bar codes, and container identification/serial number
	 international regulations and codes of practice for the handling
	and transport of dangerous goods and hazardous substances
	operations manuals, job specifications and induction
	documentation
	manufacturers specifications for equipment
	workplace procedures and policies

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	a guality aggurance procedures
	quality assurance procedures
	emergency procedures
Procedures	May include:
	company procedures
	established procedures
Applicable regulations may include:	 relevant standards, codes and regulations relevant to the documentation requirements for the local and international transport of cargo and containers international regulations and codes of practice for the handling and transport of dangerous goods and hazardous substances, including: International Dangerous Goods Codes IATA Dangerous Goods by railway regulations International Explosives Codes export/import/quarantine requirements relevant OHS and environmental protection regulation workplace relations regulations workers compensation regulations

Evidence Guide		
Critical aspects of	Demonstrate skills and knowledge to:	
Competence	Check documentation	
	Analyze and evaluate records	
Underpinning	Demonstrate a knowledge of:	
Knowledge and Attitudes	 Relevant OHS and environmental protection procedures and guidelines 	
	Workplace procedures and policies for checking and evaluating documentation of the railway industry	
	Problems that may occur when checking and evaluating documentation and appropriate action that can be taken to resolve the problems	
	Relevant regulation requirements	
Underpinning	Demonstrate the skills of:	
Skills	Communicate effectively with others when checking and evaluating transport documentation	
	Read and interpret instructions, procedures relevant to checking and evaluating transport documentation	
	Receive, acknowledge and send messages with available communications equipment	
	Work collaboratively with others when checking and evaluating transport documentation	
	Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others	

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	 Promptly report and/or rectify any identified problems, faults or malfunctions when checking and evaluating transport documentation in accordance with regulatory requirements and workplace procedures Monitor work activities in terms of planned schedule Modify activities depending on differing operational contingencies, risk situations and environments Identify, select and use relevant processes and procedures when checking and evaluating documentation
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of Assessment	Competence may be assessed through: Interview / Written Test Observation / Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

Occupational Standard: Railway Passenger Service Supervision Level IV	
Unit Title	Implement and Coordinate Accident-Emergency Procedures
Unit Code	EISRPS4 06 0213
Unit Descriptor	This unit involves the skills and knowledge required to implement and coordinate accident-emergency procedures, including responding to the incident, conducting on-site activities, and completing follow-up actions.

Elem	nent	Per	formance Criteria
	Respond to ne incident	1.1	Details of incidents, accidents and emergencies are received, analyzed and confirmed in the <i>workplace</i> .
		1.2	Immediate coordination requirements are identified, <i>consulted</i> with authorities and <i>action is to be taken</i> in accordance with organization procedures.
		1.3	Travel to the incident site is made by the shortest, fastest, legal means and routes.
_	Coordinate on- ite activities	2. 1	Control of site activities is assumed on arrival and the operator and other authorities present are <i>communicated</i> of this action.
		2. 2	Assistance is provided using the appropriate <i>emergency equipment</i> to clients and operators within the limitations of duty of care along with <i>personal protective equipment</i> .
		2. 3	Details of personnel, including names and nature of injuries, exposure to <i>Hazardous substance</i> are notified to relevant personnel, following enterprise procedures.
		2. 4	Assistance is provided to relevant authorities within legal and policy limitations.
fc	Complete ollow-up actions	3.1	Details of affected personnel, including names, nature of injuries and follow-up treatments are notified to next-of-kin in accordance with organization procedures Incidents resulting in a near miss, accident or emergency are investigated and a report, including recommendations, is completed in accordance with policies, <i>workplace procedures</i> and <i>documents</i> .
		3.2	Accident procedures and emergency plans are reviewed for effectiveness and recommendations for changes are prepared and passed to appropriate persons in accordance with applicable regulations and legislation.

Variable	Range	
Workplace	may comprise:	
	large, medium or small worksites	

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Consulted	May include:			
	workplace personnel and management			
	designated workplace emergency officers			
	Emergency services personnel including ambulance, police, fire			
	services, etc.			
	industrial relations and OHS specialists			
	other professional or technical staff			
	site visitors			
	• contractors			
	official representatives			
Action is to be	May include:			
taken	identifying and following established emergency			
	• procedures			
	assessing the nature and extent of the emergency			
	rendering assistance and first aid			
	isolating and coordinating safety of the scene			
	alerting relevant organizational personnel and emergency			
	services			
	recording relevant information and reporting on			
	accident/emergency situation in accordance with regulatory and			
	workplace requirements			
Communication in	may include:			
the work area	• phone			
	electronic data interchange			
	• fax			
	email			
	internet			
	• radio			
	oral, aural or signed communications			
Emergency	may include:			
equipment	first aid kit			
	fire extinguishers			
	• fire hose			
	fire blanket			
	resuscitation equipment			
Personal	may include:			
protective	• gloves			
equipment	safety headwear and footwear			
	safety glasses			
	two-way radios			
	high visibility clothing			
	breathing apparatus			
Hazardous	may include:			
substance	exposure to chemicals			
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	 exposure to dangerous or hazardous substances movements of equipment, goods and materials accidents involving chemicals, toxic substances a harmful substances accidents involving equipment and vehicles explosion and/or fire personal accidents including lifting injuries waste management and disposal violent incidents such as armed robberies 	
Workplace	may include:	_
procedures	 company procedures established procedures regulatory requirement 	
Applicable regulations and legislation may include:	 May include: workplace emergency/fire/accident procedures workplace procedures for the use of emergency expersonal protection equipment first aid instructions and procedures manufacturer's instructions concerning the use are equipment manifests, bar codes, goods identification number material safety data sheets codes of practice including the Dangerous Goods Applicable DG code markings, HAZCHEM codes plate system used in Australia, Malaysia, New Zer United Kingdom for vehicles transporting hazardo and on storage facilities, it is recommended that if for our case as well) and where applicable emerginformation panels relevant legislation, regulations and related documentation related to emergency response sited award, enterprise bargaining agreement, other incarrangements relevant standards and certification requirements quality assurance procedures supplier and/or client advice on the hazards involved relevant international OHS legislation relevant international environmental protection legisles emergency procedures regulations dangerous goods and hazardous goods regulations relevant standards and certification including Safer Confined Space Code 	nd servicing of rs and codes code (this warning aland and the bus substances, f it is adopted gency tuations dustrial ved with goods gislation ns
	workplace relations regulationsworkers compensation regulations	
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Evidence Guide	
Critical aspects of	Demonstrate skills and knowledge in:
Competence	Respond to the incident
	Coordinate on-site activities
	Complete follow-up actions
Underpinning	Demonstrate a knowledge of:
Knowledge and Attitudes	 Relevant OHS and other regulatory codes, procedures and guidelines concerning response to accidents and emergencies Risks and hazards in the workplace and related precautions to control the risk Workplace procedures and policies for responding to accident/emergency situations Types of accidents and emergencies that can occur in a workplace and the appropriate action to be taken in each case Types of emergency equipment in the workplace and instructions for its use Means to control and organize the accident scene provide
	 Means to control and organize the accident scene, provide practical assistance and cooperate with others at the scene Focus of operation of work systems, equipment, management and site operating systems
Underpinning	Demonstrate the skill to:
Skills	 Communicate effectively with others when implementing and coordinating accident and emergency procedures Read and interpret instructions, procedures, information and signs relevant to the implementation and coordination of accident and emergency procedures Identify containers and goods coding, DG and other related markings and where applicable emergency information panels Interpret and follow operational instructions and prioritize work Complete documentation related to the implementation and coordination of accident and emergency procedures Operate electronic communication equipment to required protocol Work collaboratively with others when implementing and coordinating accident and emergency procedures Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems, faults or malfunctions that may arise when implementing and coordinating accident and emergency procedures in accordance with regulatory requirements and workplace procedures Implement contingency plans for unplanned events that may occur when implementing and coordinating accident and emergency procedures

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	 Apply precautions and required action to minimize, control or eliminate hazards that may exist during work activities Monitor work activities in terms of planned schedule Modify activities depending on differing operational contingencies, risk situations and environments Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Identify, select and use emergency equipment, processes and procedures Operate and adapt to differences in equipment in accordance with standard operating procedures Select and use required personal protective equipment conforming to industry and OHS standards
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of Assessment	Competence may be assessed through: Interview / Written Test Observation / Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

Occupational Standard: Railway Passenger Service Supervision Level IV		
Unit Title	Coordinate Implementation of Customer Service Strategies	
Unit Code	EIS RPS4 07 0213	
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to advise on, carry out and evaluate customer service strategies, including the design of improvement strategies based on feedback. Operators may have responsibility to provide guidance or to delegate aspects of these tasks to others.	

Elements	Performance Criteria
Advise on customer service needs	1.1 Customer needs are assessed and clarified accurately using appropriate communication techniques.
Service fieeds	1.2 Problems matching service delivery to customers are diagnosed and options developed for improved service within organisational requirements.
	1.3 Relevant and constructive advice is provided to promote the improvement of customer service delivery.
	1.4 Business technology and/or online services are used to structure and information on customer service needs is presented.
2. Support implementation of customer service strategies	2.1 Ensure customer service strategies and opportunities are promoted to designated individuals and groups .
	2.2 Available budget resources are identified and allocated to fulfil customer service objectives.
	2.3 Procedures to resolve customer difficulties and complaints are promptly actioned within organisational requirements.
	2.4 Ensure that decisions to implement <i>customer service strategies</i> are taken in consultation with designated individuals and groups.
3. Evaluate and report on customer	3.1 Review client satisfaction with service delivery using verifiable data in accordance with organisational requirements.
service	3.2 Changes necessary to maintain service standards are identified and reported to designated individuals and groups.
	3.3 Conclusions and recommendations are prepared from verifiable evidence and constructive advice on future directions of client service strategies is provided.
	3.4 Systems, records and reporting procedures are maintained to compare changes in customer satisfaction.

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Variable	Range
Customer needs	may relate to:
	accuracy of information
	advice or general information
	complaints
	fairness/politeness
	further information
	making an appointment
	prices/value
	 purchasing organization's products and services
	 returning organization's products and services
	Specific information.
Communication	may include:
techniques	analyzing customer satisfaction surveys
	analyzing quality assurance data
	conducting interviews
	 consultation methods, techniques and protocols
	making recommendations
	obtaining management decisions
	questioning
	seeking feedback to confirm understanding
	Summarizing and paraphrasing.
Customers	may include:
	corporate customers
	individual members of the organization
	individual members of the public
	internal or external
	Other agencies.
Organisational	may include:
requirements	access and equity principles and practice
	anti-discrimination and related policy
	confidentiality and security requirements
	defined resource parameters
	ethical standards
	 goals, objectives, plans, systems and processes
	legal and organizational policies, guidelines and requirements
	OHS policies, procedures and programs
	payment and delivery options
	pricing and discount policies
	 quality and continuous improvement processes and standards
	 quality assurance and/or procedures manuals
	replacement and refund policy and procedures

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Business	may include:
technology	answering machine
l toormology	binder
	• computer
	fax machine
	photocopier printer
	printer produce
	shredder Talanhana
Online services	• Telephone.
Online services	may include:
	access to product database by customers online
	access to purchase, delivery and account records
	contact centre
	online ordering
	online payments
	online registration
	quick/reasonable response
	Two-way communication online.
Designated	may include:
individuals and	• colleagues
groups	• committee
	• customers
	external organization
	line management
	Supervisor.
Procedures to	may include:
resolve customer	 external agencies (e.g. Ombudsman)
difficulties	item replacement
	referrals to supervisor
	refund of monies
	review of products or services
	Using conflict management techniques.
Complaints	may include:
	 administrative errors such as incorrect invoices or prices
	 customer satisfaction with service quality
	 damaged goods or goods not delivered
	delivery errors
	products not delivered on time
	service errors
	specific business problems and issues:
	difficulty accessing services
	inactive links
	 not appreciating differing hardware and software
	Thot appreciating unrening hardware and software

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	 services not available supply errors such as incorrect product delivered time taken to access services unfriendly website design website faults Warehouse or store room errors such as incorrect product delivered.
Customer service strategies	may include: • courtesy/politeness
	delivery times
	merchandise characteristics
	price offers
	product/refund guarantees
	Product/service availability.

Evidence Guide			
Critical Aspects of	Demonstrates skills and knowledge in:		
Competence	identifying needs and priorities of the organization in delivering services to customers		
	responding to and reporting on customer feedback		
	 designing strategies to improve delivery of products and services 		
	knowledge of the principles of customer service		
Underpinning	Demonstrates knowledge of:		
Knowledge and Attitudes	 key provisions of relevant legislation from all levels of government that may affect aspects of business operations, such as: 		
	> anti-discrimination legislation		
	ethical principles		
	> codes of practice		
	> privacy laws		
	environmental issues		
	Occupational Health and Safety (OHS)		
	principles of customer service		
	organizational business structure, products and services		
	Product and service standards and best practice models.		
Underpinning	communication skills to		
Skills	communicate effectively with personnel and clients at all levels		
	articulate customer service strategies		
	interpersonal skills to:		
	build relationships with customers		
	> establish rapport		
	literacy skills to:		
	prepare general information and papers		

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	read a variety of texts
	 write formal and informal letters according to target audience planning skills to develop implementation schedules
	 problem solving skills to diagnose organizational problems relating to customer services
	self management skills to:
	comply with policies and procedures
	consistently evaluate and monitor own performance
	Seek learning opportunities.
Resource	Access is required to real or appropriately simulated situations,
Implications	including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of	Competence may be assessed in the work place or in a simulated
Assessment	work place setting.

Occupational Standard: Railway Passenger Service Supervision Level IV		
Unit Title	Compose Complex Workplace Documents	
Unit Code	EIS RPS4 08 0213	
Unit Descriptor	This unit covers written communication involving the evaluation and composition of complex workplace documents. It includes interpreting and evaluating workplace information, composing complex written materials and editing.	

Elements	Performance Criteria
Interpret and evaluate workplace	Information is sourced from inside and outside the organization in accordance with organizational requirements and sources analyzed for reliability.
information	1.2 Cultural context of the information is distinguished and used to aid in interpretation.
	Information is analyzed for relevance to own work and assistance is sought with interpretation of complex materials in accordance with organizational procedures.
	1.4 Assumed prior knowledge underpinning workplace information is identified and additional information is gathered if necessary to allow interpretation.
	1.5 Implications of information are passed on to relevant personnel in accordance with legislation, policy and procedures.
2. Compose complex written	2.1 The <i>purpose</i> , objectives and format for the <i>materials</i> are determined in accordance with organizational requirements.
materials	Information to inform the document is sourced, collated in a logical manner and assessed for relevance and inclusion.
	2.3 Content , structure and sequencing of materials are determined in line with the purpose and intended audience.
	2.4 Options/recommendations are considered for inclusion.
	Possible impact on the target audience is assessed and potential criticism countered where necessary.
	2.6 Written materials are composed, reviewed to confirm objectives, organizational and legislative requirements are met, and materials are submitted within required timeframes.
3. Edit written	3.1 Intent of the communication is confirmed.
material	3.2 Content is checked and proofread for grammar, spelling and punctuation.

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3.3 Communication is assessed in light of the needs of the intended audience.
3.4 Recommendations for improvement are made if necessary and explained/recorded in a manner that provides a learning opportunity for the future.
3.5 Information is amended if required, and submitted for approval in accordance with organizational policy and procedures.

Variable	Range
Information	may include:
	applications
	briefing papers
	discussion papers
	expert opinion
	literature
	minutes
	project briefs
	reports
	research
	• speeches
	strategic and operational plans
	submissions
	web site information
Purpose	may include to:
	influence opinion
	report on achievement
	recommend options and corresponding actions
	meet regulatory requirements
	meet public sector reporting requirements
	develop policy
	document policy
	obtain funding
	provide briefing material
	provide or contribute to strategic planning
	respond to enquiries/complaints
Materials	may include:
	position papers
	discussion papers
	briefing materials
	funding submissions
	business cases
	project briefs

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	• reports	
	operational and other plans	
Content, structure	may include:	
and sequencing	facts and observations	
	case studies	
	critical analysis	
	opinion	
	creative ideas	
	 recommendations and supporting arguments 	
	anticipated arguments and rebuttal	
	conclusions	
	division into chapters or sections	
	tables of contents and indexes	
	glossaries	
	executive summary	
	chronological structure	
	alphabetic structure	
	operating sequence	
Organisational and	may include:	
legislative	use of plain English	
requirements	style formats	
	acknowledgements	
	particular terminology to be used/not used:	
	> acronyms	
	technical terms	
	bureaucratic language	
	➤ abbreviations	
	 requirements for minimizing jargon in written materials 	
	 requirements for written material to take account of cultural, 	
	ethnic, religious or language differences, disabilit	ties, etiquette
	guidelines for illustrative items	
	 standards for references, acknowledgements, citations, 	
	footnotes, endnotes, bibliographies	
	particular communication channels	
	State/Territory or Commonwealth legislation, regulations,	
	policies, procedures and guidelines relating to th	
	and security of written information in the public s	
freedom of information, copyright, privacy, confidentiality, equ		
employment opportunity, diversity, occupational health and		health and
safety		
risk assessment		
	information security requirements	
	public sector standards	
	fraud control standards	

codes of practice
codes of ethics
private or confidential materials
embargoed materials
security requirements
politically sensitive materials
security standards for government information

Evidence Guide			
Critical Aspects of	Demonstrates skills and knowledge in:		
Competence	 principles of effective written communication at a high level of complexity 		
	 reading and writing at a complex level to cope with a range of workplace materials 		
	 integrating information from a diverse number of sources in order to generate meaning 		
	 writing and sequencing abstract concepts according to the required purpose of written material 		
	linking complex ideas in written material through selection and use of words, grammatical structures, headings and punctuation appropriate to the purpose		
Underpinning Knowledge and Attitudes	 legislation, regulations, policies, procedures and guidelines relating to written communication in the public sector such as privacy, freedom of information, information security, confidentiality, copyright 		
	principles of effective written communication at a high level of complexity		
	 differences in register/style between workplace communication for different purposes 		
	government style manual		
	organization protocols for a range of complex written communication		
	 channels of communication and processes for obtaining advice, approvals etc. 		
	organizational policy for recordkeeping - paper-based and electronic		
	equal employment opportunity, equity and diversity principles		
	 public sector legislation such as occupational health and safety and environment in the context of preparing written materials 		
Underpinning	Demonstrate skills in:		
Skills	 reading and writing at a complex level to cope with a range of workplace materials 		
	 integrating information from a diverse number of sources in order to generate meaning 		

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	 writing and sequencing abstract concepts according to the required purpose of written material linking complex ideas in written material through selection and use of words, grammatical structures, headings and punctuation appropriate to the purpose spelling, punctuation and grammar for workplace documents at an experienced level responding to diversity, including gender and disability implementing ergonomic requirements for office work complying with environmental policies such as those relating to
	paper use/wastage/recycling
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of	Competence may be assessed in the work place or in a simulated
Assessment	work place setting.

Occupational Standard: Railway Passenger Service Supervision Level IV		
Unit Title	Gather and Analyze Information	
Unit Code	EIS RPS4 09 0213	
Unit Descriptor	This unit covers collection and analysis of information to achieve work unit objectives and meet client needs. It includes identifying and collecting information, analysing and interpreting information, developing and applying workable solutions, presenting information and maintaining information.	
	In practice, gathering and analyzing information may overlap with other generalist or specialist public sector work activities such as acting ethically, complying with legislation, applying government processes, using resources, gathering evidence, carrying out projects, using financial processes, identifying and treating risks, monitoring for fraud, undertaking, court listings, conducting claim assessments.	

Elements	Performance Criteria
1. Identify and collect information	Nature, extent and purpose of required <i>information</i> are identified.
	1.2 Internal and external sources of information are identified and accessed to produce required information in accordance with legislation, policy and procedures.
	Information is collected, organized, recorded and reported in accordance with organizational procedures and defined guidelines.
	1.4 Information collected is organized in a way which enables easy access and retrieval by other staff.
2. Analyse and interpret information	2.1 Information and its sources are critically evaluated for relevance and validity to business/client requirements.
	2.2 Basic analysis of information is undertaken as required to identify key issues.
	2.3 More detailed analysis of information is carried out as required using relevant techniques including mathematical calculations and methods for numerical/graphical information.
3. Develop and apply workable solutions	3.1 Workable solutions to business/client requirements are developed on consideration of analyzed information.
	3.2 Proposed solutions are communicated or implemented as required.

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4. Present information	4.1 The <i>presentation of information</i> can be done in the required format, style, structure and timeframe.
	4.2 Information is presented in required medium in accordance with organizational requirements using relevant technology.
5. Maintain information	5.1 A range of standard and complex <i>information systems</i> and operations is used in accordance with organizational policy and procedures.
	5.2 Information and records are maintained in accordance with organizational procedures to ensure data and system integrity.
	5.3 Routine data and records are reconciled as required.
	5.4 Inadequacies in system/s relating to information retrieval are identified and corrected or reported to relevant staff as required.

Variable	Range	
Information	may include: legislation, guidelines and awards organization, legal and policy materials client information market trends media reports registries and file records library materials financial records basic statistical information human resources/personnel records asset records meta-data	
Sources of information	 meta-data may include: those internal to the organization such as: intranet databases/files library collections internal publications annual reports newsletters Other staff. those external to the organization such as: Internet local, state, national and international libraries and archives other organizations' publications staff in external organizations 	

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Logiclation policy	may include:
Legislation, policy and procedures	 Commonwealth and State/Territory legislation, standards and guidelines especially relating to privacy, confidentiality, freedom of information, security, fraud control, copyright, intellectual property government policy public sector code of ethics national standards the organization's policies/practices/code of conduct
Analysis of	may include:
information	qualitative analysis
	quantitative analysis
	critical analysis
	problem solving
	matching
	statistical analysis
	mathematical calculations
	forecasting
Presentation of	may include:
information	routine reports and submissions
	briefing notes, Ministerial
	proposals, project plans
	articles and promotional material
	tabular or graphical presentation
	overhead transparencies
	slideshow data presentation
	face-to-face
	telephone
Information	may include:
systems	file/records management systems
	personnel/human resources systems
	specific purpose databases
	library systems
	data warehouse systems
	web sites finencial information eveters
	financial information systems workplace communication systems
	workplace communication systems

Evidence G	Evidence Guide			
Critical Aspects of Demons		Demons	trates skills and knowledge in:	
Competence			onomic, legal, security and social issues surrounding the use nformation	
		publi	c sector standards	
• elec		• elect	ronic and manual filing systems	
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Underpinnin Knowledge Attitudes	 legislation, policies, procedures and guidelines relating to information handling in the public sector, such as confidentiality, privacy, security, freedom of information data collection and management procedures organizational information handling and storage procedures cultural using basic statistical and numerical manipulation
	 using critical analysis techniques communicating with colleagues and supervisors presenting information in a range of ways such as report format, numerically, in tables, with graphs, spatially responding to diversity, including gender and disability using problem solving and referring problems as required applying equal employment opportunity, equity and diversity principles aspects of information and meaning sources of public sector work-related information economic, legal, security and social issues surrounding the use of information public sector standards electronic and manual filing systems databases and data storage systems equal employment opportunity, equity and diversity principles public sector legislation such as occupational health and safety
Underpinnir Skills	 applying public sector legislation such as occupational health and safety and environment in the context of information management
	 accessing and using information ethically and legally using manual and computerized techniques for information management applying computer technology to data storage, security, retrieval and presentation using basic statistical and numerical manipulation

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	 using critical analysis techniques communicating with colleagues and supervisors presenting information in a range of ways such as report format, numerically, in tables, with graphs, spatially responding to diversity, including gender and disability using problem solving and referring problems as required applying equal employment opportunity, equity and diversity principles
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of	Competence may be assessed in the work place or in a simulated
Assessment	work place setting.

Occupational Standard: Railway Passenger Service Supervision Level IV		
Unit Title	Deal with Conflict Situations	
Unit Code	EIS RSS4 10 0213	
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to resolve conflict situations with customers and colleagues. It also describes the resolution of escalated complaints. The unit covers the conflict resolution skills required to address conflicts that may arise in day-to-day work situations. It does not cover formal negotiation, counselling or conducting mediation.	

Elements	Performance Criteria
1 Identify conflict situations.	1.1 Potential for <i>conflict</i> is identified quickly and swift and tactful action taken to prevent escalation.
	1.2 Identify quickly <i>situations where personal safety of customers or colleagues may be threatened</i> and organize appropriate assistance.
	1.3 Identify and use <i>resources to assist in managing conflict</i> where appropriate and according to organization policy and procedures.
2. Resolve conflict situations.	2.1 Responsibility for finding a solution is taken to the conflict within scope of individual responsibility.
	2.2 Deal with conflict sensitively, courteously and discreetly and take steps to minimize impact on other colleagues and customers.
	2.3 Effective communication skills are used to assist in management of the conflict.
	Encourage all points of view, acknowledge them and treat them with respect.
	2.5 Establish and agree on the nature and details of the conflict with all parties and assess the impact of the situation on them.
	2.6 Possible options are determined to resolve the conflict and promptly analyze and decide on the best solution in agreement with all parties, taking into account any <i>organization constraints</i> .
	2.7 Accepted conflict resolution techniques are used to manage the conflict situation and develop solutions.
	2.8 Any necessary documentation is completed accurately and legibly within time constraints.

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3 Evaluate conflict situations.	3.1 Feedback on the conflict and its resolution is sought and provided where possible with the parties involved.
	3.2 Evaluate and reflect on the situation and effectiveness of the solution.
	3.3 Determine possible <i>causes of workplace conflict</i> and provide input for workplace enhancement and improvements.

Variable	Range
Conflict	may relate to:
	customer complaints
	conflict among work colleagues
	refused entry
	drug or alcohol-affected persons
	ejection from premises
	problems or faults with a service or product
	delays or poor timing of product or service supply
	misunderstandings or communication barriers
	difficult or demanding customers
	Customers with different or special needs or expectations.
Situations where	may involve:
personal safety of	drug or alcohol-affected persons
customers or	people with guns or arms
colleagues may be	situations where someone has been or may be hurt
threatened	people who appear to be violent or are threatening
	Situations where customers refuse to leave or be pacified.
Resources to	may include:
assist in managing	senior staff
conflict	other staff members
	internal security staff or police and counselors.
Communication	it include:
skills	active listening
	 questioning techniques, such as asking the right question to elicit the other parties' needs
	asking questions to gain information, clarify ambiguities and adequately understand requirements
	rephrasing and repeating questions, requests and statements to confirm that they have been correctly understood
	empathizing with the colleague or customer's situation while
	upholding organization policy
	assertiveness
	 non-verbal communication and recognition of non-verbal signs Ability to speak clearly to be understood and use appropriate language, style and tone.
	idinguage, style and tone.

Organisation	may include:		
constraints	costs and budgets		
	organization policy on refunds or exchange		
	Lack of availability of replacement items, services or tickets.		
Conflict resolution	may include:		
techniques	problem-solving		
	negotiation		
	Use of appropriate communication skills.		
Causes of	may include:		
workplace conflict	poor communication		
	lack of information		
	changes to practices and procedures		
	cultural misunderstanding		
	lack of empathy		
	complaints		
	Workplace problems and issues.		

Evidence Guide			
Critical Aspects of	Demonstrates skills and knowledge in:		
Competence	 organization policy and procedures on conflicts and complaints, including any reporting requirements relevant regulatory, industrial and legislative requirements related to the handling of disputes, dealing with drug or alcoholaffected persons, situations where customers must be refused entry, ejection from premises and security provision conflict resolution skills and strategies incorporating communication skills of: assertiveness listening non-verbal communication language style problem-solving negotiation ability to follow procedures for handling complaints communication skills to determine details and causes of the conflict through observation, questioning and active listening 		
Underpinning Knowledge and Attitudes	Demonstrates knowledge of: types of conflict that typically occurs and typical causes conflict theory, including signs, stages, levels, factors involved and results group processes and roles people play organizational structures, and workplace cultures and policies organization policy and procedures on conflicts and complaints, including any reporting requirements		

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	relevant regulatory, industrial and legislative requirements related to the handling of disputes, dealing with drug or alcoholaffected persons, situations where customers must be refused entry, ejection from premises and security provision			
Underpinning	Demonstrates skills in:			
Skills	 communication skills to determine details and causes of the conflict through observation, questioning and active listening conflict resolution skills and strategies incorporating 			
	communication skills of:			
	assertiveness			
	➤ listening			
	non-verbal communication			
	language style			
	problem-solving			
	negotiation			
	ability to follow procedures for handling complaints			
Resource	Access is required to real or appropriately simulated situations,			
Implications	including work areas, materials and equipment, and to information on workplace practices and OHS practices.			
Methods of	Competence may be assessed through:			
Assessment	Interview / Written Test			
	Observation / Demonstration with Oral Questioning			
Context of	Competence may be assessed in the work place or in a simulated			
Assessment	work place setting.			

Occupational Standard: Railway Passenger Service Supervision Level IV			
Unit Title	Source Goods/Services and Evaluate Contractors		
Unit Code	EIS RSS4 11 0213		
Unit Descriptor	This unit involves the skills and knowledge required to source goods/materials/services and evaluates contractors including analyzing supply requirements, and evaluating and selecting appropriate potential contractor(s).		

Element	Performance Criteria
Analyze supply	1.1 Purpose and specifications of required goods/services are identified.
requirements	1.2 Criteria to evaluate potential or existing contractor performance are established in line with <i>applicable regulations</i> .
	1.3 Quantities of required goods/services are determined.
	1.4 Frequency of ordering/requesting of goods/services is identified.
2. Evaluate	2. 1 <i>Contractors</i> of requested goods/materials/services are identified.
potential contractors	2. 2 Comparative costing for goods/materials/services are obtained.
contractors	 3The outcomes of the contractor selection process are documented/data interchange including recommendations for auctioning agreements/contracts with selected contractors.
	4 Contractors are evaluated in relation to established criteria and in accordance with workplace and regulatory procedures.
	2. 5 Information and data generated during the selection process is filed, and maintained in accordance with workplace procedures .
	2. 6 Personnel in the work area may refer previous contractors performance and other documentations and regulations.
	 7A prioritized contractor shortlist is established based on the capacity of contractors to provide a cost competitive quality service.
	8 Contractors' ability to provide a consistent level of performance on repeat jobs is assessed.

Variable	Range	Range		
Applicable	cable may include			
regulations	 relevan 	relevant OHS legislation		
environmental protection regulations				
 hazardous substances and dangerous goods codes 		S		
 relevant standards and certification requirements 				
license, patent or copyright arrangements				
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Contractors	may be for one-off or repeat supplies/contract services		
Document/data	may be:		
interchange	electronic		
J 3	paper-based		
Selection	it include:		
processes	 procedures for maintenance of confidentiality and integrity 		
Workplace	may include:		
procedures	company procedures		
	established procedures		
Personnel in	may include:		
work area	other employees and supervisors		
	 management and union representatives 		
	 industrial relations, occupational health and safety specialists 		
	other professional or technical staff and maintenance personnel		
Documentation	may include:		
	 quality and work specifications and procedures 		
	 specifications for required products or services 		
	 workplace procedures, policies and instructions 		
	OHS regulations and procedures		
	workplace guidelines on appropriate workplace language and		
	communication strategies and interpretation of relevant		
	information		
	quality assurance procedures		

Evidence Guide	
Critical aspects	The evidence required to demonstrate competency to:
of Competence	Analyze supply requirements
	Evaluate potential contractors
Underpinning	Demonstrate a knowledge of:
Knowledge and	Relevant OHS responsibilities and procedures
Attitudes	 Workplace policies, procedures and protocols for the sourcing and supply of goods/services, and the evaluation of potential supply contractors
	Workplace grievance and disputation handling policies and procedures
	 Workplace business policies and plans as they relate to supply contracts, including procedures for maintenance of confidentiality Focus of operation of recording, reporting and statistical analysis systems and resources
	 Resource availability including the processing capacity of equipment and software systems for statistical analysis of data Typical problems that can occur when sourcing goods and
	services and evaluating contractors, and related appropriate action that can be taken

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Underpinning Skills	Demonstrate the skills to: • Communicate and negotiate effectively with others when sourcing	
	goods and services and evaluating contractors	
	 Read and interpret instructions, procedures and information and signs relevant to the sourcing of goods and services and the evaluation of contractors 	
	Interpret and follow operational instructions and prioritize work	
	 Complete documentation related to the sourcing of goods and services and the evaluation of contractors 	
	Operate electronic communication equipment to required protocol	
	 Work collaboratively with others when sourcing goods and services and evaluating contractors 	
	 Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others 	
	Promptly report and/or rectify any identified problems that may arise when sourcing goods and services and evaluating contractors in accordance with regulatory requirements and workplace procedures	
	 Monitor work activities in terms of planned schedule 	
	 Modify activities depending on differing operational contingencies, risk situations and environments 	
	Work systematically with required attention to detail	
	 Select and appropriately apply technology, information systems and procedures to workplace tasks 	
	 Adapt to differences in equipment in accordance with standard operating procedures 	
Resource	Access is required to real or appropriately simulated situations,	
Implications	including work areas, materials and equipment, and to information on workplace practices and OHS practices.	
Methods of	Competence may be assessed through:	
Assessment	Interview / Written Test	
	Observation / Demonstration with Oral Questioning	
Context of	Competence may be assessed in the work place or in a simulated	
Assessment	work place setting.	

Occupational Standard: Railway Passenger Service Supervision Level IV	
Unit Title	Manage Fatigue Management Policy and Procedures
Unit Code	EIS RSS4 12 0213
Unit Descriptor	This unit involves the skills and knowledge required to manage fatigue management policy and procedures in an organization, including identifying legal requirements, liabilities and responsibilities; establishing and/or improving fatigue management implementation plan and related policy and procedures; and acting appropriately upon reports on the implementation of fatigue management policy and any identified breaches of fatigue management regulations. It also includes ensuring that the operation's systems are compliant with fatigue management regulations and policy; planning and organizing adequate resources and operational systems; and facilitating the training and assessment of staff on their responsibilities and fatigue management techniques.

EI	ement	Performance Criteria
1.	Identify or confirm fatigue management	1.1 Current legal requirements, liabilities and <i>responsibilities</i> for effective fatigue management within the organization are identified and interpreted.
	legal requirements and	1.2 Any existing <i>fatigue management</i> plans, policies and procedures are obtained and reviewed.
	responsibilities	1.3 Internal risks concerning the potential effects of fatigue are identified or confirmed and reviewed.
		1.4 External risks within the supply chain of the organization's services and/or products concerning the potential effects of fatigue are identified or confirmed and reviewed in accordance with regulations on fatigue management and the related chain of responsibility.
2.	2. Establish and improve fatigue management policy and procedures	1 A <i>fatigue risk management system</i> implementation plan for the organization is developed or reviewed and improved.
		2. 2 The fatigue risk management policy and procedures for the organization are developed or reviewed and improved in conjunction with relevant personnel.
		3 Feedback is obtained from key stakeholders both within and outside of the organization on the implementation plan and the related policy and <i>procedures</i> .
		4 Appropriate adjustments are made to the plan, policy and procedures based on the feedback received.

	5 Managerial approval for the fatigue risk management system implementation plan and the related policy and procedures is obtained in accordance with organizational procedures.
	6 The fatigue risk management system implementation plan and the related policy and procedures are distributed and presented to relevant personnel in the organization for implementation.
Act upon reports on the implementation of fatigue	3.1 Reports from designated personnel on the implementation of the organization's fatigue risk management system implementation plan and the related policy and procedures are received and interpreted.
management policy	3.2 Accidents and safety incidents are reviewed and/or investigated and analyzed to identify the extent to which fatigue might have been a contributing factor.
	3.3 <i>Information</i> provided in the reports indicating that fatigue management policy and procedures are not being correctly implemented is analyzed and an appropriate managerial response and related action is initiated.
	3.4 Opportunities for improvements to the organization's fatigue.
	3.5 Risk management system implementation plan and its related policy and procedures are identified and appropriate action is taken to make the necessary adjustments.
Act upon identified breaches of	4.1 Identified or reported breaches of fatigue management policy are investigated in accordance with organizational procedures and regulatory requirements.
fatigue management regulations	4.2 Action is taken to ensure that internal and/or external personnel who may have contributed to any breach of fatigue management policy are provided with appropriate feedback and information to avoid any recurrence of the breakdown in planned fatigue management processes.
	4.3 Where organizational procedures or culture is found to have contributed to a breach in fatigue management policy, appropriate action is taken to improve the procedures or address the culture in ways that aim to avoid any recurrence of the breakdown in planned fatigue management processes.
	4.4A report on any breaches of fatigue management policy is prepared and submitted to designated personnel as per organizational procedures together with details of action taken to prevent a recurrence.

5. Ensure operations systems		5.1 All operations systems and standard operating procedures are reviewed in terms of their compliance with the organization's fatigue management regulations and policy.
		5.2 Where necessary, changes are made to operations systems and standard operating procedures to ensure that they are compliant.
		5.3 In accordance with the principles of 'chain of responsibility', appropriate discussions are held with relevant personnel in supplier or subcontractor companies in the organization's supply chain to ensure their operation's systems and standard operating procedures are compliant with the fatigue management regulations and policy.
6.	Plan and organize adequate	6.1 Organizational budgets and resource allocation strategies are planned to provide adequate resources for the implementation of the organization's fatigue risk management system.
	resources and operational systems	6.2 Periodic reviews are undertaken of budgetary and resource allocation arrangements as they relate to the implementation of the organization's fatigue risk management systems and appropriate improvements are made if require.
7.	Facilitate the training and assessment of staff on fatigue	7.1 Organizational <i>training</i> systems are planned to provide competency-based on the job and off the job training and assessment opportunities as detailed in the organization's strategic plan.
	management policy and procedures	7.2Team leaders and supervisory and training staff are provided with adequate opportunities to develop the required expertise to contribute to the organization's fatigue management training and assessment activities.
		7.3 Periodic reviews are undertaken of fatigue management training systems and appropriate improvements are made if required.

Variable	Range
Responsibilities	 May include: providing support such as: complying with fatigue management regulations, developing and implementing appropriate policy and procedures, providing assessment, training and learning opportunities, and establishing and implementing error and incident reporting systems ensuring work schedules provide adequate opportunity for rest and recovery between shifts assessing work tasks for fatigue related risk and redesigning if necessary managing fatigued employees

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Fatigue	it including:
management	operations conducted at all times but particularly at night
management	 typical weather conditions
	 while working and/or driving at a workplace, depot, base or warehouse
	while working and/or driving at a client's workplace or work site
	driving a motor vehicle on the open road
	driving a motor vehicle on a private road
	driving a train, locomotive or motive power unit
	operating a marine vessel in coastal or international waters
	operating an train
	operating an train operating load shifting equipment
	operating load striking equipment operating safety critical industrial plant and equipment
Fatigue risk	May include:
management	 risk management policy documents
system	 risk management procedures
dyotom	 risk management procedures risk management competence assessment processes
	, ,
	risk management training and learning opportunities
Procedures	hazard control system May include:
Procedures	May include:
	standard operating procedures
	company procedures
la farma a ti a n	established procedures
Information	May include:
	regulations and guidelines concerning fatigue management in
	various transport and workplace situations
	fatigue risk management system documents
	workplace instructions and procedures on fatigue management
	reports of audits of fatigue risk management system
	error and safety incident reports
	relevant OHS regulations and procedures
	relevant standards and certification requirements
	quality assurance procedures
Training	May include:
	initial induction training (incorporating a basic fatigue
	management component)
	fatigue management awareness training
	in-depth training on fatigue and fatigue management techniques
	remedial training where existing competence is assessed as
	being insufficient
	refresher training on fatigue management

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Evidence Guide Critical aspects of Demonstrate skills and knowledge to: Competence Identify or confirm fatigue management legal requirements and responsibilities Establish and improve fatigue management policy and procedures Act upon reports on the implementation of fatigue management policy Act upon identified breaches of fatigue management regulations Ensure that operations systems are compliant with fatigue Management regulations and policy Plan and organize adequate resources and operational systems Facilitate the training and assessment of staff on fatigue management policy and procedures Underpinning Demonstrate a knowledge of: Knowledge and Relevant regulations related to fatigue management Attitudes Relevant OHS regulations as they relate to fatigue Components of a fatigue risk management system and policies and procedures related to fatigue management, and the control of factors that can contribute to fatigue and fatigue related accidents Responsibilities of both an organization and individual employees for the implementation of fatigue management regulations and policies Procedures for the auditing and review of an organization's fatigue risk management system and related policy and procedures, and for the reporting of the outcomes of audits Budgetary and resource requirements for the implementation of an organization's fatigue risk management system Processes and resources for assessing employees' competence in fatigue management Systems for auditing of the effectiveness and efficacy of an organization's fatigue risk management strategies, policies and procedures Strategies for ensuring that the investigation and analysis of errors, safety incidents and accidents identify the extent to which fatigue is a contributing factor Options and resources for providing training and learning opportunities for employees on fatigue management and the implementation of an organization's fatigue risk management System Sources of information on fatigue The risks and hazards created by fatigue in the workplace How fatigue affects workplace performance

	 How fatigue contributes to workplace accidents Ways of recognizing fatigue Fatigue reduction and proofing strategies available to an organization that can minimize the risk of errors and safety incidents due to fatigue such as assigning low risk tasks to periods when fatigue risk is higher Causes and effects of fatigue on employees Strategies and ways to manage fatigue Factors which increase fatigue-related errors and accidents Lifestyles which promote the effective long-term management of fatigue Demonstrate the skill to: Communicate effectively with others when implementing the organization's fatigue risk management system Read and interpret documentation on fatigue management legislation and the organization's fatigue risk management system and apply them to management activities Recognize breaches of fatigue management strategies and regulations and take appropriate action in accordance with organization's fatigue risk management system Work collaboratively with employees and other management staff others to implement the organization's fatigue risk management system Plan and organize budgetary requirements and resource allocation for the implementation of an organization's fatigue risk management system Organize audits and reviews of an organization's fatigue risk management system Modify activities and take appropriate initiatives to manage the implementation of an organization's fatigue risk management system depending on differing contexts, risk situations and environments Adapt to any changes in regulations as they may relate to fatigue management Facilitate systems that assist employees to identify their own learning needs on matters related to fatigue management
Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of Assessment	Competence may be assessed through: Interview / Written Test Observation / Demonstration with Oral Questioning
	Competence may be assessed in the work place or in a simulated work place setting.

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Occupational Standard: Railway Passenger Service Supervision Level IV		
Unit Title	Manage Workplace Relations	
Unit Code	EIS RSS4 13 0213	
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to manage workplace relations from an industrial relations perspective.	

Element	Performance Criteria
Build a positive	1.1 Employees are provided with accurate and impartial information on industrial matters likely to affect them.
industrial relations climate.	1.2 Workplace changes or issues which may cause industrial unrest are identified promptly and <i>appropriate action</i> taken.
omnato.	1.3 Potential causes of industrial unrest in external environments are identified promptly and appropriate action taken.
	1.4 Conditions of employment are created in accordance with relevant legislation and industrial awards/agreements.
	Mechanisms are implemented for consulting with staff and facilitating two-way communication.
	1.6 Ensure induction and training initiatives are used effectively to develop a competent workforce.
	1.7 Establish consultative structures for the identification and resolution of grievances.
Implement formal	1 Contribute to the development of <i>formal industrial procedures</i> in consultation with relevant parties.
industrial procedures	2. 2 Agreed procedures are used to resolve employee relations in accordance with enterprise policy and legal requirements.
	3 Agreed processes are monitored and appropriate adjustments made in consultation with <i>relevant parties</i> .
	4 Identify the need for and access specialist assistance in industrial relations matters when appropriate.

Variable	Range
Appropriate	may include initiation of consultation processes further research on
action	issues presented making reports and recommendations to
	colleagues accessing specialist assistance.
Conditions of may relate to:	
employment	salary or wages
	penalty rates
	holiday and leave entitlements
	hours of work and grievance procedures.

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Formal industrial	may include:	
procedures	grievance procedures	
	dispute resolution procedures	
	mediation	
	conciliation and arbitration	
Relevant parties:	staff	
	• unions	
	employer groups	
	boards of management and government authorities.	

Evidence Guide	
Critical aspects	The evidence required to demonstrate competency to:
of Competence	Build a positive industrial relations climate
	Implement formal industrial procedures
	ability to interpret industrial awards and agreements
	 demonstrate of skills through the development of workplace relations approaches
Underpinning	The following knowledge must be assessed as part of this unit:
Knowledge and	overview of the current federal and relevant state or territory
Attitudes	industrial relations system, including legal obligations of employers
	role of specific unions in the relevant industry sector
	role of specific employer groups in the relevant industry sector
	 provisions of awards appropriate to the industry sector
	 overview of procedures for creating workplace agreements
	Procedures and specific communication skills for formal
	counseling, and grievance and industrial dispute resolution.
Underpinning	The following skills must be assessed as part of this unit:
Skills	 critical thinking and analytical skills to evaluate complex
	information from varied sources and apply that information to management practices
	 planning and organizational skills to organize and implement
	workplace procedures to address industrial relations issues
	literacy skills to interpret and develop complex documentation
	 Numeracy skills to work with numerical aspects of industrial agreements.
Resource	Access is required to real or appropriately simulated situations,
Implications	including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of	Competence may be assessed in the work place or in a simulated
Assessment	work place setting.

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Occupational Standard: Railway Passenger Service Supervision Level IV	
Unit Title	Manage People Performance
Unit Code	EIS RSS4 14 0213
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to manage the performance of staff who report to them directly. Development of key result areas and key performance indicators and standards, coupled with regular and timely coaching and feedback, provide the basis for performance management.

Element	Performance Criteria
Allocate work	1.1Consult relevant groups and individuals on work to be allocated and resources available.
	1.2Work plans are developed in accordance with operational plans.
	1.3Work is allocated in a way that is efficient, cost effective and outcome focused.
	1.4 Performance standards, code of conduct and work outputs are confirmed with relevant teams and individuals.
	1.5 Performance indicators are developed and agreed with relevant staff prior to commencement of work.
	1.6 <i>Risk analysis</i> is conducted in accordance with the organizational risk management plan and legal requirements.
2. Assess performance	 1 Performance management is designed and processes are reviewed to ensure consistency with organizational objectives and policies.
	2. 2 Participants are trained in the performance management and process is reviewed.
	3 Performance management is conducted in accordance with organizational protocols and time lines.
	2. 4 Performance is monitored and evaluated on a continuous basis.
3. Provide	3.1Informal feedback is provided to staff on a regular basis.
feedback	3.2Advise relevant people where there is poor performance and take necessary actions.
	3.3Provide on-the-job coaching when necessary to improve performance and to confirm excellence in performance .
	3.4Performance is documented in accordance with the organizational performance management system.
	3.5Formal structured feedback sessions are conducted as necessary and in accordance with organizational policy.

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4. Manage follow up	4.1Performance improvement and development plans are written and agreed in accordance with organizational policies.
	4.2Assistance is sought from human resources specialists where appropriate.
	4.3Excellence in performance is reinforced through recognition and continuous feedback.
	4.4Individuals with poor performance are monitored and coached.
	4.5Counsel individuals who continue to perform below expectations and implement the disciplinary process if necessary.
	4.6 Terminate staff in accordance with legal and organizational requirements where serious misconduct occurs or ongoing poorperformance continues.

Variable	Range
Performance standards	 level of performance sought from an individual or group which may be expressed either quantitatively or qualitatively
Code of Conduct	agreed set of rules relating to employee behavior/conduct with other employees or an agreed set of rules relating to employee behavior/conduct with other employees or customers
Performance indicators	measures against which performance outcomes are gauged
Risk analysis	 determination of the likelihood of a negative event preventing the organization meeting its objectives and the likely consequences of such an event on organizational performance
Performance management	 in accordance with relevant industrial agreements process or set of processes for establishing a shared understanding of what an individual or group is to achieve, and managing and developing individuals in a way which increases the probability it will be achieved in both the short- and long-term
Excellence in performance	 regularly and consistently exceeding the performance targets established while meeting the organization's performance standards
Terminate	 cessation of the contract of employment between an employer and an employee, at the initiative of the employer within relevant industrial agreements

Evidence Guide	
Critical aspects	Evidence of the following is essential:
of Competence	 documented performance indicators and a critical description and analysis of performance management system from the workplace techniques in providing feedback and coaching for improvement in performance knowledge of relevant awards and certified agreements

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Underpinning	Demonstrate a knowledge of:	
Knowledge and Attitudes	 relevant legislation from all levels of government that affects business operation, especially in regard to occupational health and safety and environmental issues, equal opportunity, industrial relations and anti-discrimination relevant awards and certified agreements performance measurement systems utilized within the organization unlawful dismissal rules and due process Staff development options and information. 	
Underpinning	Demonstrate the skills on:	
Skills	 communication skills to articulate expected standards of performance, to provide effective feedback and to coach staff who need development risk management skills to analyze, identify and develop mitigation strategies for identified risks planning and organization skills to ensure a planned and objective approach to the performance management system 	
Resource	Access is required to real or appropriately simulated situations,	
Implications	including work areas, materials and equipment, and to information on workplace practices and OHS practices.	
Methods of	Competence may be assessed through:	
Assessment	Interview / Written Test Observation / Paragraphy (Sept. Constitution)	
Operator of	Observation / Demonstration with Oral Questioning	
Context of	Competence may be assessed in the work place or in a simulated	
Assessment	work place setting.	

Occupational Standard: Railway Passenger Service Supervision Level IV		
Unit Title	Plan and Organize Work	
Unit Code	EIS RSS4 15 0213	
Unit Descriptor	This unit covers the knowledge, skills and attitude required in planning and organizing work activities in a production application. It may be applied to a small independent operation or to a section of a large organization.	

Elements	Performance Criteria
Set objectives	1.1 Objectives are planned consistent with and linked to work activities in accordance with organizational aims.
	1.2 Objectives are stated as measurable targets with clear time frames.
	1.3 Support and commitment of team members are reflected in the objectives.
	1.4 Realistic and attainable objectives are identified.
Plan and schedule work	2.1 Tasks/work activities to be completed are identified and prioritized as directed.
activities	2.2 Tasks/work activities are broken down into steps in accordance with set time frames and achievable components.
	2.3 Task/work activities are assigned to appropriate team or individuals in accordance with agreed functions.
	2.4 Resources are allocated as per requirements of the activity.
	2.5 Schedule of work activities is coordinated with personnel concerned.
3. Implement work plans	3.1 Work methods and practices are identified in consultation with personnel concerned.
	3.2 Work plans are implemented in accordance with set time frames, resources and standards .
Monitor work activities	4.1 Work activities are monitored and compared with set objectives.
	4.2 Work performance is monitored.
	4.3 Deviations from work activities are reported and recommendations are coordinated with appropriate personnel and in accordance with set standards.
	4.4 Reporting requirements are complied with in accordance with recommended format.
	4.5 Timeliness of report is observed.
	4.6 Files are established and maintained in accordance with standard operating procedures.

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5. Review and evaluate work plans and activities	5.1	Work plans, strategies and implementation are reviewed based on accurate, relevant and current information.
	5.2	Review is done based on comprehensive consultation with appropriate personnel on outcomes of work plans and reliable feedback.
	5.3	Results of review are provided to concerned parties and formed as the basis for adjustments/simplifications to be made to policies, processes and activities.
	5.4	Performance appraisal is conducted in accordance with organization rules and regulations.
	5.5	Performance appraisal report is prepared and documented regularly as per organization requirements.
	5.6	Recommendations are prepared and presented to <i>appropriate personnel/authorities</i> .
	5.7	Feedback mechanisms are implemented in line with organization policies.

Variable		Range			
Objectives		 Specif 	ic		
		Gener	al al		
Resources		• Perso	nnel		
110000.000		• Equip	ment and technology		
		 Service 	es		
		Suppli	es and materials		
		 Source 	es for accessing specialist advice and Budg	get	
Schedule of	f work	 Daily 			
activities		• Work-	based		
		Contractual and Regular			
Work metho	ods and	Legislated regulations and codes of practice			
practices	, ao an a	Industry regulations and codes of practice			
		Occupational health and safety practices			
Work plans		Daily v	work plans		
Trom promo		 Project 	t plans		
		Program plans			
		• Resou	ırce plans		
		Skills development plans			
		Management strategies and objectives			
Standards		 Perfor 	mance targets		
	Otaridardo		Performance management and evaluation systems		
		 Occup 	pational standards		
		Employment contracts			
		 Client 	contracts		
		 Discip 	line procedures		
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	 Workplace assessment guidelines Internal quality assurance Internal and external accountability and auditing requirements Training Regulation Standards and Safety Standards
Appropriate personnel/ authorities	Appropriate personnel include: Management and Line Staff
Feedback mechanisms	 Feedback mechanisms include: Verbal feedback Informal feedback Formal feedback Questionnaire Survey and Group discussion

Evidence Guide	
Critical Aspects of Competence	Assessment requires evidence that the candidate to: • set objectives • plan and schedule work activities • implement work plans • monitor work activities • review and evaluate work plans and activities
Underpinning Knowledge and Attitudes	 Demonstrates knowledge of: organization's strategic plan, policies rules and regulations, laws and objectives for work unit activities and priorities organizations policies, strategic plans, guidelines related to the role of the work unit team work and consultation strategies
Underpinning Skills	Demonstrates skill of: • planning • leading • organizing • coordinating • communication skills • inter-and intra-person/motivation skills • presentation skills
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of Assessment	Competence may be assessed through: Interview / Written Test Observation / Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

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Occupational Standard: Railway Passenger Service Supervision Level IV	
Unit Title	Migrate to New Technology
Unit Code	EIS RSS4 16 0213
Unit Descriptor	This unit defines the competence required to apply skills and knowledge in using new or upgraded technology. The rationale behind this unit emphasizes the importance of constantly reviewing work processes, skills and techniques in order to ensure that the quality of the entire business process is maintained at the highest level possible through the appropriate application of new technology. To this end, the person is typically engaged in ongoing review and research in order to discover and apply new technology or techniques to improve aspects of the organization's activities.

Elements	Performance Criteria
Apply existing knowledge and	1.1 Situations are identified where existing knowledge can be used as the basis for developing new skills.
techniques to technology and transfer	1.2 New or upgraded technology skills are acquired and used to enhance learning.
transfor	1.3 New or upgraded equipment are identified, classified and used where appropriate, for the benefit of the organization.
2. Apply functions of technology to	2.1 Testing of new or upgraded equipment is conducted according to the specification manual.
assist in solving organizational problems	2.2 Features of new or upgraded equipment are applied within the organization
problems	2.3 Features and functions of new or upgraded equipment are used for solving organizational problems
	2.4 Sources of information relating to new or upgraded equipment are accessed and used
3. Evaluate new or upgraded technology performance	3.1 New or upgraded equipment is evaluated for performance, usability and against OHS standards.
	3.2 Environmental considerations are determined from new or upgraded equipment.
	3.3 <i>Feedback</i> is sought from users where appropriate.

Variables		Range		
Environmental Considerations		packagir	ude but is not limited to recycling, safe dispens of (e.g. cardboard, polystyrene, paper, plas of waste materials by an authorized body	
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Feedback	May include surveys, questionnaires, interviews and meetings.
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Evidence Guide	
Critical Aspects of	Competence must confirm the ability to transfer the application of
Competence	existing skills and knowledge to new technology
Underpinning	Demonstrate knowledge of:
Knowledge and Attitudes	 Broad awareness of current technology trends and directions in the industry (e.g. systems/procedures, services, new developments, new protocols) Knowledge of vendor product directions Ability to locate appropriate sources of information regarding
	metal manufacturing and new technologies
	Current industry products/services, procedures and techniques with knowledge of general features
	Information gathering techniques
Underpinning	Demonstrate skills of:
Skills	Research skills for identifying broad features of new technologies
	Ability to assist in the decision making process
	Literacy skills in regard to interpretation of technical manuals
	 Ability to solve known problems in a variety of situations and locations
	 Evaluate and apply new technology to assist in solving organizational problems
	General analytical skills in relation to known problems
Resources	Access is required to real or appropriately simulated situations,
Implication	including work areas, materials and equipment, and to information
	on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

Occupational Standard: Railway Passenger Service Supervision Level IV	
Unit Title	Establish Quality Standards
Unit Code	EIS RSS4 17 0213
Unit Descriptor	This unit covers the knowledge, skills and attitudes required to establish quality specifications for work outcomes and work performance. It includes monitoring and participation in maintaining and improving quality, identifying critical control points in the production of quality output and assisting in planning and implementing of quality assurance procedures.

Ele	ements	Perf	formance Criteria
q	Establish quality	1.1	Market specifications are sourced and legislated requirements identified.
	specifications for product	1.2	Quality specifications are developed and agreed upon
	Tot product	1.3	Quality specifications are documented and introduced to organization staff / personnel in accordance with the organization policy
		1.4	Quality specifications are updated when necessary
2.	Identify	2.1.	Critical control points impacting on quality are identified.
	hazards and critical control	2.2.	Degree of risk for each hazard is determined.
	points	2.3.	Necessary documentation is accomplished in accordance with organization quality procedures
3.	Assist in planning of	3.1	Procedures for each identified control point are developed to ensure optimum quality.
	quality assurance procedures	3.2	Hazards and risks are minimized through application of appropriate controls.
	procedures	3.3	Processes are developed to monitor the effectiveness of quality assurance procedures.
4.	Implement quality	4.1	Responsibilities for carrying out procedures are allocated to staff and contractors.
	assurance procedures	4.2	Instructions are prepared in accordance with the enterprise's quality assurance program.
		4.3	Staff and contractors are given induction training on the quality assurance policy.
		4.4	Staff and contractors are given in-service training relevant to their allocated <i>safety procedures</i> .

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5.	5. Monitor quality	5.1	Quality requirements are identified.
	of work outcome	5.2	Inputs are inspected to confirm capability to meet quality requirements.
		5.3	Work is conducted to produce required outcomes.
		5.4	Work processes are monitored to confirm quality of output and/or service.
		5.5	Processes are adjusted to maintain outputs within specification.
6.	Participate in maintaining	6.1	Work area, materials, processes and product are routinely monitored to ensure compliance with quality requirements.
	and improving quality at work	6.2	Non-conformance in inputs, process, product and/or service is identified and reported according to workplace reporting requirements.
		6.3	Corrective action is taken within level of responsibility, to maintain quality standards.
		6.4	Quality issues are raised with designated personnel.
7.	7. Report	7.1	Potential or existing quality problems are recognized.
	problems that affect quality	7.2	Instances of variation in quality are identified from specifications or work instructions.
		7.3	Variation and potential problems are reported to supervisor/manager according to enterprise guidelines.

Variable	Range
Sourced	End-users
	Customers or stakeholders
Legislated requirements	 Verification of product quality as part of consumer legislation or specific legislation related to product content or composition.
Safety procedures.	 Use of tools and equipment for fabrication/production/manufacturing works Workplace environment and handling of material safety, Following occupational health and safety procedures designated for the task
	 Respect the policies, regulations, legislations, rule and procedures for manufacturing/production/fabrication works

Evidence Guide		
Critical Aspect of Competence	Assessment requires evidence that the candidate to: Monitor quality of work	
Competence	Establish quality specifications for product	

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	,
Underpinning	 Participate in maintaining and improving quality at work Identify hazards and critical control points in the production of quality product Assist in planning of quality assurance procedures Report problems that affect quality Implement quality assurance procedures Demonstrates knowledge of:
Knowledge	 work and product quality specifications quality policies and procedures improving quality at work hazards and critical points of operation obtaining and using information applying federal and regional legislation within day-today work activities
	 accessing and using management systems to keep and maintain accurate records requirements for correct preparation and operation technical writing
Underpinning Skills	Demonstrates skills in: monitoring quality of work establishing quality specifications for product participating in maintaining and improving quality at work identifying hazards and critical control points in the production of quality product assisting in planning of quality assurance procedures reporting problems that affect quality implementing quality assurance procedures
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of Assessment	Competence may be assessed through: Interview / Written Test Observation / Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

Occupational Standard: Railway Passenger Service Supervision Level IV		
Unit Title	Develop Individuals and Team	
Unit Code	EIS RSS4 18 0213	
Unit Descriptor	This unit covers the knowledge, skills and attitudes required to determine individual and team development needs and facilitate the development of the workgroup.	

Elements	Performance Criteria
Provide team leadership	1.1 Learning and development needs are systematically identified and implemented in line with organizational requirements.
	1.2 Learning plan to meet individual and group training and developmental needs is collaboratively developed and implemented.
	1.3 Individuals are encouraged to self-evaluate performance and identify areas for improvement.
	1.4 Feedback on performance of team members is collected from relevant sources and compared with established team learning process.
Foster individual and organizational	2.1 Learning and development program goals and objectives are identified to match the specific knowledge and skills requirements of competence standards.
growth	2.2 Learning delivery methods are made appropriate to the learning goals, the learning style of participants and availability of equipment and resources.
	2.3 Workplace learning opportunities and coaching/ mentoring assistance are provided to facilitate individual and team achievement of competencies.
	2.4 Resources and timelines required for learning activities are identified and approved in accordance with organizational requirements.
Monitor and evaluate	3.1 Feedback from individuals or teams is used to identify and implement improvements in future learning arrangements.
workplace learning	3.2 Outcomes and performance of individuals/teams are assessed and recorded to determine the effectiveness of development programs and the extent of additional support.
	3.3 Modifications to learning plans are negotiated to improve the efficiency and effectiveness of learning.
	3.4 Records and reports of competence are maintained within organizational requirement.

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Develop team commitment and cooperation	4.1 Open communication processes to obtain and share information is used by team.
	4.2 Decisions are reached by the team in accordance with its agreed roles and responsibilities.
	4.3 Mutual concern and camaraderie are developed in the team.
5. Facilitate accomplishme	5.1 Team members are actively participated in team activities and communication processes.
nt of organizational	5.2 Individual and joint responsibility is developed by teams members for their actions.
goals	5.3 Collaborative efforts are sustained to attain organizational goals

Variable	Range
Learning and development needs	 Coaching, monitoring and/or supervision Formal/informal learning program Internal/external training provision Work experience/exchange/opportunities Personal study Career planning/development Performance evaluation Workplace skills assessment Recognition of prior learning
Organizational requirements	 Quality assurance and/or procedures manuals Goals, objectives, plans, systems and processes Legal and organizational policy/guidelines and requirements Safety policies, procedures and programs Confidentiality and security requirements Business and performance plans Ethical standards Quality and continuous improvement processes and standards
Feedback on performance	 Formal/informal performance evaluation Obtaining feedback from supervisors and colleagues Obtaining feedback from clients Personal and reflective behavior strategies Routine and organizational methods for monitoring service delivery
Learning delivery methods	 On the job coaching or monitoring Problem solving Presentation/demonstration Formal course participation Work experience and involvement in professional networks Conference and seminar attendance

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Evidence Guide	
Critical Aspects of Competence	Assessment requires evidence that the candidate to: • identify and implement learning opportunities for others • give and receive feedback constructively • facilitate participation of individuals in the work of the team • negotiate plans to improve the effectiveness of learning • prepare learning plans to match skill needs • access and designate learning opportunities
Underpinning Knowledge and Attitude	 Demonstrates knowledge of: coaching and monitoring principles how to work effectively with team members who have diverse work styles, aspirations, cultures and perspective how to facilitate team development and improvement methods and techniques to obtain and interpreting feedback u methods for identifying and prioritizing personal development opportunities and options career paths and competence standards in the industry
Underpinning Skills	 Demonstrates skills in: reading and understanding a variety of texts, preparing general information and documents according to target audience; spell with accuracy; use grammar and punctuation effective relationships and conflict management communication including receiving feedback and reporting, maintaining effective relationships and conflict management planning skills to organize required resources and equipment to meet learning needs coaching and mentoring skills to provide support to colleagues reporting to organize information; assess information for relevance and accuracy; identify and elaborate on learning outcomes facilitation to conduct small group training sessions relating to people from a range of social, cultural, physical and mental backgrounds
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of Assessment	Competence may be assessed through: Interview / Written Test Observation / Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

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Occupational Standard: Railway Passenger Service Supervision Level IV			
Unit Title	Utilize Specialized Communication Skills		
Unit Code	EIS RSS4 19 0213		
Unit Descriptor	This unit covers the knowledge, skills and attitudes required to use specialized communication skills to meet specific needs of internal and external clients, conduct interviews, facilitate group discussions, and contribute to the development of communication strategies.		

to promote the organization. 3.2 Presentation is made clear and sequential and delivered within a predetermined time. 3.3 Appropriate media is utilized to enhance presentation. 3.4 Differences in views are respected. 3.5 Written communication is made consistent with organizationa standards. 3.6 Inquiries are responded in a manner consistent with	Ele	ements	Performance Criteria
needs of clients and colleagues 1.3 Conflict is addressed promptly and in a timely way and in a manner which does not compromise the standing of the organization. 2. Contribute to the development of communication strategies 2.1 Strategies for internal and external dissemination of information are developed, promoted, implemented and reviewed as required. 2.2 Channels of communication are established and reviewed regularly. 2.3 Coaching in effective communication is provided. 2.4 Work related network and relationship are maintained as necessary. 2.5 Negotiation and conflict resolution strategies are used where required. 2.6 Communication with clients and colleagues is appropriate to individual needs and organizational objectives. 3. Represent the organization 3.1 When participating in internal or external fora, presentation is relevant, appropriately researched and presented in a manne to promote the organization. 3.2 Presentation is made clear and sequential and delivered within a predetermined time. 3.3 Appropriate media is utilized to enhance presentation. 3.4 Differences in views are respected. 3.5 Written communication is made consistent with organizationa standards. 3.6 Inquiries are responded in a manner consistent with	and specific		
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organizational standard.			3.6 Inquiries are responded in a manner consistent with organizational standard.

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4.	Facilitate group discussion	4.1	Mechanisms which enhance <i>effective group interaction</i> are defined and implemented.
		4.2	Strategies which encourage all group members to participate are used routinely.
		4.3	Objectives and agenda are routinely set and followed for meetings and discussions.
		4.4	Relevant information are provided to group to facilitate outcomes.
		4.5	Evaluation of group communication strategies is undertaken to promote participation of all parties.
		4.6	Specific communication needs of individuals are identified and addressed.
5.	Conduct interview	5.1	A range of appropriate communication strategies are employed in <i>interview situations</i> .
		5.2	Different <i>types of interview</i> are conducted in accordance with the organizational procedures.
		5.3	Records of interviews are made and maintained in accordance with organizational procedures.
		5.4	Effective questioning, listening and nonverbal communication techniques are used to ensure that required message is communicated.

Variable		Range			
Strategies		Utiliz Prov	ognizing own limitations zing techniques and aids viding written drafts oal and non-verbal communication		
Effective group interaction		 Identinter Usin Mak Putt Expr Expr 	resting own philosophy, ideology and backgoring impact with resting own philosophy, ideology and backgoring impact with resting an individual perspective ressing own philosophy, ideology and backgoring impact with relevance to communicat	vior propriate ground and	
Interview situations		obtaFaciDev	ablish rapport in facts and information litate resolution of issues elop action plans use potentially difficult situation		
Types of Interview			Related to staff issuesRoutine		
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-	
	Confidential
	Evidential
	Non-disclosure
	Disclosure

Evidence Guide	Evidence Guide			
Critical Aspects of Competence	 Assessment requires evidence that the candidate to: Demonstrate effective communication skills with clients and work colleagues accessing service Adopt relevant communication techniques and strategies to meet client particular needs and difficulties 			
Underpinning Knowledge and Values	Demonstrates knowledge of:			
Underpinning Skills	 Demonstrates skills of: full range of communication techniques including: active listening feedback interpretation role boundaries setting negotiation establishing empathy communication strategies communication required to fulfill job roles as specified by the organization 			
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.			
Methods of Assessment	Competence may be assessed through: Interview / Written TestObservation / Demonstration with Oral Questioning			
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.			

Occupational Standard: Railway Passenger Service Supervision Level IV			
Unit Title Manage and Maintain Small/Medium Business Operations			
Unit Code	Unit Code EIS RSS4 20 0213		
Unit Descriptor	This unit covers the operation of day-to-day business activities in a micro or small business. The strategies involve developing, monitoring and managing work activities and financial information, developing effective work habits, and adjusting work schedules as needed.		

Elements		Per	forma	ance Criteria		
1.	Identify daily work requirements	1.1		k requirements are identified for a given tim ng into consideration resources and constra		
		1.2		k activities are prioritized based on business irements and deadlines.	s needs,	
			1.3		propriate, work is allocated to relevant staff of timize efficiency.	or contractors
2.	Monitor manage		2.1		ole, resources and/or equipment are coordinum results.	nated to provide
			2.2	clea	f, clients and/or contractors are communicater and regular manner, to monitor work in reliness goals or timelines.	
			2.3		blem solving techniques are applied to wo come difficulties and achieve positive outco	
Develop effective work habits		3.1	achie	k and personal priorities are identified and a eved between competing priorities using appagement strategies.		
			3.2	•	t from <i>internal and external sources</i> is so evelop and refine new ideas and approache	•
			3.3		ness or inquiries is/are responded to promp ctively.	tly and
			3.4		mation is presented in a format appropriate audience.	to the industry
4.	Interpret		4.1	Rele	vant documents and reports are identified.	
	financial information		4.2		uments and reports are read and understoo ications discussed with appropriate persons	,
			4.3		and numerical calculations are analyzed, ou and numerical calculations are analyzed, ou and reconciled.	checked,
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		4.4	Daily financial records and cash flow are maintained correctly and in accordance with legal and accounting requirements.
		4.5	Invoices and payments are prepared and distributed in a timely manner and in accordance with legal requirements.
		4.6	Outstanding accounts are collected or followed-up on.
5. Evaluate work performance		5.1	Opportunities for improvements are monitored according to business demands.
		5.2	Work schedules are adjusted to incorporate necessary modifications to existing work and routines or changing needs and requirements.
		5.3	Proposed changes are clearly communicated and recorded to aid in future planning and evaluation.
		5.4	Relevant codes of practice are used to guide an ethical approach to workplace practices and decisions.

Variable	Range
Resources	may include:
	staff
	• money
	• time
	equipment
	• space
Business goals	may include:
	sales targets
	budgetary targets
	team and individual goals
	production targets
	reporting deadlines
Problem solving	may include:
techniques	gaining additional research and information to make better
	informed decisions
	looking for patterns
	 considering related problems or those from the past and how they were handled
	eliminating possibilities
	identifying and attempting sub-tasks
	collaborating and asking for advice or help from additional
	sources
Time	may include:
management	prioritizing and anticipating
strategies	short term and long term planning and scheduling
_	creating a positive and organized work environment

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	 clear timelines and goal setting that is regularly reviewed and adjusted as necessary breaking large tasks into smaller tasks getting additional support if identified and necessary
Internal and external sources:	 may include staff and colleagues management, supervisors, advisors or head office relevant professionals such as lawyers, accountants, management consultants professional associations

Evidence Guide	
Critical Aspects of	A person must be able to demonstrate:
Competence	 ability to identify daily work requirements and allocate work appropriately ability to interpret financial documents in accordance with legal
	requirements
Underpinning Knowledge and Attitudes	 Demonstrate knowledge of: Federal and Local Government legislative requirements affecting business operations, especially in regard to Occupational Health and Safety (OHS), equal employment opportunity, industrial relations and anti-discrimination technical or specialist skills relevant to the business operation relevant industry code of practice planning techniques to establish realistic timelines and priorities identification of relevant performance measures quality assurance principles and methods relevant marketing, management, sales and financial concepts methods for monitoring performance and implementing improvements structured approaches to problem solving, idea management
Underninning	and time management
Underpinning Skills	 Demonstrate skills to: interpret legal requirements, company policies and procedures and immediate, day-to-day demands communication skills including questioning, clarifying, reporting, and giving and receiving constructive feedback numeracy skills for performance information, setting targets and interpreting financial documents and reports technical and analytical skills to interpret business document, reports and financial statements and projections ability to relate to people from a range of social, cultural and ethnic backgrounds and physical and mental abilities problem solving skills to develop contingency plans

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	 using computers and software packages to record and manage data and to produce reports evaluation skills for assessing work and outcomes observation skills for identifying appropriate people, resources and to monitor work
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of Assessment	Competence may be assessed through: Interview / Written Test Observation / Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

Occupational Standard: Railway Passenger Service Supervision Level IV	
Unit Title	Apply Problem Solving Techniques and Tools
Unit Code	EIS RSS4 21 0213
Unit Descriptor	This unit of competency covers the knowledge, skills and attitude required to apply scientific problem solving techniques and tools to enhance quality, productivity and other kaizen elements on continual basis.

Elements	Per	formance criteria
Identify and select theme/problem.	1.1	Safety requirements are followed in accordance with safety plans and procedures.
	1.2	All possible problems related to the process /Kaizen elements are listed using <i>statistical tools and techniques</i> .
	1.3	All possible problems related to kaizen elements are identified and listed on Visual Management Board/Kaizen Board.
	1.4	Problems are classified based on obviousness of cause and action.
	1.5	Critical factors like the number of customers affected, Potentials for bottlenecks, and number of complaints etc is selected.
	1.6	Problems related to priorities of <i>Kaizen Elements</i> are given due emphasis and selected.
Grasp current status and set	2.1	The extent of the problem is defined.
goal.	2.2	Appropriate and achievable goal is set.
3. Establish activity plan.	3.1	The problem is confirmed.
ριαπ.	3.2	High priority problem is selected.
	3.3	The extent of the problem is defined.
	3.4	Activity plan is established as per 5W1H.
4. Analyze causes of a problem.	4.1	All possible causes of a problem are listed.
a problem.	4.2	Cause relationships are analyzed using 4M1E.
	4.3	Causes of the problems are identified.
	4.4	Root causes are selected.
	4.5	The root cause which is most directly related to the problem is selected.

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		4.6	All possible ways are listed using <i>creative idea generation</i> to eliminate the most critical root cause.
		4.7	The suggested solutions are carefully tested and evaluated for potential complications.
		4.8	Detailed summaries of the action plan are prepared to implement the suggested solution.
5.	Examine countermeasures	5.1	Action plan is implemented by <i>medium KPT</i> members.
	and their implementation.	5.2	Implementation is monitored according to the agreed procedure and activities are checked with preset plan.
6.	Assess effectiveness of	6.1	Tangible and intangible results are identified.
	the solution.	6.2	The results are verified over time.
		6.3	Tangible results are compared with targets using <i>various types of diagram</i> .
7.	Standardize and sustain operation.	7.1	If the goal is achieved, the new procedures are standardized and made part of daily activities.
		7.2	All employees are trained on the new Standard Operating Procedures (SOPs) .
		7.3	SOP is verified and followed by all employees.
		7.4	The next problem is selected to be tackled by the team.

Variables	Range
Safety requirements	 may include but not limited to: OHS requirements include legislation, material safety, managements system, hazardous substances and dangerous goods code and local safe operating procedures Work is carried out in accordance with legislative obligations, environmental legislations, relevant health regulation, manual handling procedure and organization insurance requirements
Statistical tools and techniques	may include but not limited to: • 7 QC tools may include: • Stratification • Pareto Diagram • Cause and Effect Diagram • Check Sheet • Control Chart/Graph • Histogram and Scatter Diagram • QC techniques may include: • Brain storming • Why analysis • What if analysis and 5W1H

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Kaizen Elements	may include but not limited to:
TAILON LIGHTONIA	Quality
	• Cost
	Productivity
	Delivery Oefets
	Safety
	Moral
	Environment
	Gender equality
5W1H	may include but not limited to:
	Who: person in charge
	Why: objective
	What: item to be implemented
	Where: location
	When: time frame
	How: method
4M1E	may include but not limited to:
	Man
	Machine
	Method
	Material and
	Environment
Creative idea	may include but not limited to:
generation	Brainstorming
	Exploring and examining ideas in varied ways
	Elaborating and extrapolating
	Conceptualizing
Medium KPT	may include but not limited to:
	• 5S
	4M (machine, method, material and man)
	4P (Policy, procedures, People and Plant)
	PDCA cycle
	Basics of IE tools and techniques
Tangible and	may include but not limited to:
intangible results	Tangible result may include:
I mangioro rocano	➤ Quantifiable data
	Intangible result may include:
	 Qualitative data
Various types of	may include but not limited to:
diagram	Line graph
	Bar graph
	Pie-chart
	Scatter and Affinity diagrams
1	Scaller and Annilly diagrams

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Standard Operating	may include but not limited to:
Procedures (SOPs)	The customer demand
	The most efficient work routine (steps)
	The cycle times required to complete work elements
	All process quality checks required to minimize defects/errors
	The exact amount of work in process required

Critical Aspects of Assessment Demonstrates skills and knowledge competencies to: Apply all relevant procedures and regulatory requirements to ensure quality and productivity of an organization. Detect non-conforming products/services in the work area Apply effective problem solving approaches/strategies. Implement and monitor improved practices and procedures Apply statistical quality control tools and techniques. Demonstrates knowledge of: CC story/PDCA cycle/ Attitude OC story/Problem solving steps
 Assessment Apply all relevant procedures and regulatory requirements to ensure quality and productivity of an organization. Detect non-conforming products/services in the work area Apply effective problem solving approaches/strategies. Implement and monitor improved practices and procedures Apply statistical quality control tools and techniques. Underpinning Underpinning Control tools and techniques. Demonstrates knowledge of: QC story/PDCA cycle/
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Underpinning Demonstrates knowledge of: Knowledge and QC story/PDCA cycle/
Knowledge and • QC story/PDCA cycle/
, , ,
Attitudo OC atamy/ Drahlama a de ina a atama
Attitude • QC story/ Problem solving steps
QCC techniques
7 QC tools
Basic IE tools and techniques.
• SOP
 Quality requirements associated with the individual's job
function and/or work area
 Workplace procedures associated with the candidate's
regular technical duties
 Relevant health, safety and environment requirements
 organizational structure of the enterprise
Lines of communication
 Methods of making/recommending improvements.
Reporting procedures
Underpinning Skills Demonstrates skills to:
 Apply problem solving techniques and tools
Apply statistical analysis tools
 Apply Visual Management Board/Kaizen Board.
 Detect non-conforming products or services in the work area
 Document and report information about quality, productivity
and other kaizen elements.
Contribute effectively within a team to recognize and
recommend improvements in quality, productivity and other
kaizen elements.
Implement and monitor improved practices and procedures.
Organize and prioritize activities and items.
Read and interpret documents describing procedures

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	 Record activities and results against templates and other prescribed formats.
Resources	Access is required to real or appropriately simulated situations,
Implication	including work areas, materials and equipment, and to
	information on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of	Competence may be assessed in the work place or in a
Assessment	simulated work place setting.

Railway Passenger Services



Railway Passenger Service Management OS







Railway Passenger Service supervision OS



Railway Passenger **Terminal Service** (Platform and Stations) OS



Railway Passenger Terminal Servicé (Platform and Stations) OS







Railway Passenger Service (Coaching) OS

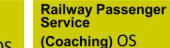


Railway Passenger

Railway Passenger

Service

(Ticket/Reservation) OS









Basic Railway Passenger Service OS

Acknowledgement

We wish to extend thanks and appreciation to the many representatives of business, industry, academe and government agencies who donated their time and expertise to the development of this occupational standard.

We would like also to express our appreciation to the Staff and Experts of Ethiopia Rail way Corporation (ERC), Ministry of Education (MoE) who made the development of this occupational standard possible.

This occupational standard was developed on February 2013 at Ethiopian Red Cross training center (ERTC) Addis Ababa.

COMMENT TEMPLATE

The Federal TVET Agency values your feedback of the document.
If you would like someone to personally contact you, please provide the following
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