Federal Democratic Republic of Ethiopia

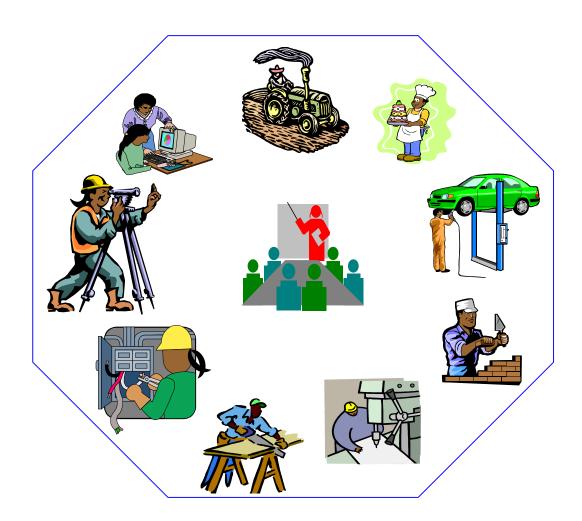


OCCUPATIONAL STANDARD

engineering capacity building program

FOOD PRODUCTION SUPERVISION

NTQF Level IV



Ministry of Education September 2012

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 Ethiopia Occupational Standard (EOS) is the 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 Ethiopian 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:

- Occupational title, NTQF level
- Unit code
- Unit title
- Unit descriptor
- 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 the Unit 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

UNIT OF COMPETENCE CHART

Occupational Standard: Fo		duction Supervision		
Occupational Code: CST F		duction Supervision		
NTQF Level IV				
CST FPS4 01 0912 Develop and Implement a Food Safety Program	Impl Wor	ement and Monitor kplace Health, Safety Security Practices	CST FPS4 Monitor S Performa	Staff
CST FPS4 04 0912 Plan Menus		FPS4 05 0912 ign and Operate nen		06 0912 Fenders for Contracts
CST FPS4 07 0912 Manage Finances within a Budget	Prov Sup	FPS4 08 0912 vide Mentoring port to Business eagues	Legal Kn	and Update owledge For Business
CST FPS4 10 0912 Advise on Products and Services	Crea	FPS4 11 0912 ate and Use abases		nd Produce Documents
CST FPS4 13 0912 Produce Desktop Published Documents		FPS4 14 0912 Business Technology	CST FPS4 Interpret Information	Financial
CST FPS4 16 0912 Plan and Organize Work	Migr	FPS4 17 0912 ate to New nnology	CST FPS4 Establish Standard	Quality
CST FPS4 19 0912 Develop Individuals and Team	Utilia	FPS4 S4 20 0912 ze Specialized nmunication Skills		and Maintain dium Business
CST FPS4 22 1012 Manage Continuous Improvement System				
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Occupational Standard: Food Production Supervision Level IV			
Unit Title	Develop and Implement a Food Safety Program		
Unit Code	CST FPS4 01 0912		
Unit Descriptor This unit describes the performance outcomes, skills and knowledge required to develop, implement and evaluate a safety program for a range of service industry operations w food is stored, prepared, displayed, served and disposed or requires the ability to determine the specific program requirements for an organisation and prepare policies and procedures for other personnel to follow.			

Elements		Performance Criteria			
1. Evaluate			1.1 Evaluate the <i>characteristics of the organization</i> .		
organization requiremen the food saf	ts for		II food handling operations and prod tential or existing food hazards .	cesses and	
program	,	•	critical control points in the food ere food hazards can be controlled	•	
		1.4Identify product suppliers and determine the quality assurance specifications that relate to foodstuffs supplied.			
		1.5Evaluate e prepared a	xisting product specifications covering sold.	ing all food items	
		1.6Evaluate existing <i>policies</i> , <i>procedures</i> and monitoring practices, including record keeping, and assess the need for change.			
Develop a food safety program to control		2.1 Design a food safety program to suit the characteristics and needs of the organization, in consultation with appropriate colleagues and stakeholders.			
nazards	hazards		2.2Ensure that the food safety program complies with regulatory requirements and standards.		
		2.3Develop food production flow charts to document the control points for the ongoing control of food hazards.2.4Establish and document methods of food hazard control each critical point.			
2.5Develop food safety policies and procedures for food haz control.				or food hazard	
		2.6Develop procedures for the systematic <i>monitoring of controls</i> and establish a recording system to document the monitoring.			
			rocedures for implementing corrective found not to be under control.	ve actions when	
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		2.8Develop or modify and record product specifications covering all food items prepared and sold.
		2.9Identify training needs and develop a training plan or program based on needs.
		2.10 Develop a schedule for regular review of the food safety program.
		2.11 Set out the food safety program, including all policies and procedures, in a clearly articulated written document and provide to regulatory authorities as required
3.	Implement the food safety program	3.1 Communicate food safety programs, policies, procedures and product specifications to colleagues in the workplace and ensure display of appropriate signage and access to information.
		3.2Organize appropriate training and mentoring related to the food safety program.
		3.3Monitor operational activities to ensure that policies and procedures for hazard control, monitoring and documentation are consistently followed by all employees.
		3.4Manage the response to <i>incidents where food hazards are found not to be under control</i> and oversee the implementation of corrective action procedures.
		3.5Make swift amendments to any practices that led to the food safety breach, and document, communicate and implement changes.
		3.6Maintain all <i>documents that relate to the management of the food safety program</i> , monitor performance and adjust the program accordingly
4.	Participate in food safety a	
		4.2Participate in any inspections of the premises or documents that relate to food safety management and provide assistance to the food auditor or compliance inspector.
		4.3Retain all records of food audits according to legislative requirements
5.	Evaluate and revise the for safety progr	program in consultation with colleagues to ensure its
		5.2Carry out tests and measures to validate required food safety controls.
		5.3Review policies, procedures, product specifications, monitoring systems and all record keeping methods, identify
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required changes and incorporate amendments.
5.4Prepare an updated food safety program, including all current policies, procedures, product specifications and monitoring documents, in a clearly articulated written document and provide to regulatory authorities as required.
5.5Communicate changes to the food safety program to all employees and ensure that they are incorporated into the production system as scheduled.
5.6Identify the need for additional training based on changes to food safety practices.

Variable	Range		
Characteristics of the organisation may include:	size and nature of organisation at risk client groups with a higher than average risk of harm from food contamination, such as: children or babies pregnant women aged persons people with immune deficiencies or allergies layout of food storage, preparation, display and service areas food items prepared and sold or menu items production equipment facilities re-thermalisation and service requirements anything related to food, including work practices and		
Food hazards may be:	 anything related to food, including work practices and procedures, that have a potential to harm the health or safety of a person actual or potential chemical, microbiological or physical any food contaminated with chemical or microbiological elements foods highly susceptible to microbiological contamination processes where food is vulnerable to contamination, including: requirements for food to be touched by hand requirements for re-thermalisation or defrosting displays of food and buffets working with temperatures that promote the rapid growth of micro-organisms 		
Critical control points are those where there is high	receivingstoring		
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risk of contamination or food spoilage, including:	 preparing processing displaying packaging serving transporting disposing
Policies and procedures may relate to:	 food receiving, storage, preparation, display and service methods of food hazard control for each critical point systematic monitoring of hazard controls and record keeping communication and food safety information provision employee training in hygiene and food handling personal hygiene and suitable dress standards record maintenance contingency management corrective actions when hazards are found not to be under control scheduled evaluation and review of food safety program audit of food safety program pest control cleaning and sanitation equipment maintenance
Monitoring of controls may involve:	 food quality reviews and tests bacterial swabs and counts chemical tests temperature tests internal audit of food safety practices analysis of incidents where food hazards are found not to be under control
Incidents where food hazards are found not to be under control may include:	 food poisoning customer complaints misuse of single use items stocks of out-of-date foodstuffs spoilt or contaminated food unclean equipment existence of pests and vermin
Documents that relate to the management of the food safety	 documented food safety program policies, procedures and product specifications Records of the monitoring of hazard controls, including:
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program may include:	temperature control data training logs
	illness register
	list of suppliers
	any record required by local legislation
	 incident reports where food hazards are found not to be under control
	audit reports
	food production records

Evidence Guide					
Critical aspects of	Assessment requires evidence that the candidate:				
Competence	 ability to develop, implement, monitor, evaluate and make ongoing improvements to a complete food safety program for a given service industry operation and in line with regulatory requirements 				
	 development and documentation of a comprehensive food safety program inclusive of policies, procedures, product specifications and monitoring documents 				
	 knowledge of food safety systems and options suitable for a service industry food preparation organisation 				
	 project or work activities conducted over a period of time so that establishing, monitoring, evaluating and reviewing a food safety program can be assessed 				
Underpinning	Demonstrates knowledge of:				
Knowledge and Attitudes	 components of food safety programs as specified and required by food safety regulators and under national codes or standards for food safety 				
	 components of policies, procedures, product specifications and monitoring documents 				
	 options for the structure and implementation of a food safety program, including the use of the HACCP method as the basis 				
	 consultative and communication mechanisms used by organisations to develop and implement procedural systems 				
	 understanding of federal, and state or territory food safety legislative compliance requirements, contents of national codes and standards that underpin regulatory requirements, and local government food safety regulations and inspection regimes 				
	 regulatory requirements for food safety audits 				
	HACCP principles, concepts, procedures and processes				
	techniques for identifying hazards and critical control points				
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	 principles and methods of food storage, production, and display and service for the industry sector and food business
	 main types of safety hazards and contamination found in food handled by the industry sector and food business
	 conditions for development of microbiological contamination for the food types handled by the industry sector and food business
	 principles and methods of personal hygiene and safe food handling practices
	acceptable control methods for identified food hazards, especially time and temperature controls used in the storage, preparation, display and service of food
Underpinning Skills	Demonstrates skills to:
·	ability to develop, implement, monitor, evaluate and make ongoing improvements to a complete food safety program for a given service industry operation and in line with regulatory requirements
	 development and documentation of a comprehensive food safety program inclusive of policies, procedures, product specifications and monitoring documents
	 knowledge of food safety systems and options suitable for a service industry food preparation organisation
	 project or work activities conducted over a period of time so that establishing, monitoring, evaluating and reviewing a food safety program can be assessed
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Assessment	Competency may be assessed through:
Methods	Interview / Written Test / Oral Questioning
	Observation / Demonstration
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting

Occupational Standard: Food Production Supervision Level IV		
Unit Title	Implement and Monitor Workplace Health, Safety and Security Practices	
Unit Code	CST FPS4 02 0912	
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to implement predetermined OHS policies and procedures and to monitor OHS practices as a supervisory function.	
	A systematic management approach is central to compliance with OHS legislation, which imposes obligations on all businesses whether small, medium or large, to manage the safety of their workers and anyone else in the workplace. This unit involves the implementation and monitoring of those predetermined OHS practices designed, at management level, to ensure a safe workplace	

Elements		Performance Criteria		
Provide information on health, safety and security	1.1 Accurately and clearly explain to personnel relevant <i>OHS information</i> , including organization-specific policies and procedures.			
	accessible	urrent and updated OHS information to staff in a timely and regular man ational procedures		
	Monitor safe work practices	2.1 Monitor ac OHS signa	Therence to organizational OHS pro age.	<i>cedures</i> and
		2.2Monitor ongoing compliance with safe work practices.		
	2.3Take prompt and appropriate action to address non- compliance with procedures, <i>safe work practices</i> and non- adherence to signage.			
		2.4Monitor the effectiveness of work practices in maintaining the health, safety and security of personnel through close contact with day-to-day operations		
3. Coordinate consultative arrangements for the management of health, safety and security issues		e any scheduled consultation session of any and all <i>consultative proces</i> .		
	views on o	e opportunity for staff members to c current and future OHS managemen views on how to eliminate or control	t practices,	
	3.3Action, resolve or refer issues raised through OHS consultation to the appropriate person.			
		3.4Provide timely staff and own feedback on OHS management practices to the designated person according to organization procedures		
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4. Implement and monitor procedures for identifying hazards, and assessing and controlling risks	4.1 Coordinate any scheduled hazard identification activities ensuring hazards are identified at <i>times designated by legislation</i> .
	4.2Identify any <i>hazards</i> on an ongoing basis through close contact with day-to-day operations in the workplace and react to reports of hazards by others workers.
	4.3Coordinate the conduct of risk assessments and, participate by taking a lead role in assessing risks associated with identified hazards according to consultative requirements of OHS legislation.
	4.4Implement any risk control methods according to organization's policies and procedures or refer to appropriate person if control is outside scope of responsibility.
	4.5Monitor the effectiveness of control measures, promptly identify any inadequacies and resolve or report them to the appropriate person
5. Implement and monitor health, safety and security training	5.1 Identify <i>OHS training needs</i> accurately based on regular workplace monitoring.
	5.2Make timely arrangements for fulfilling training needs in consultation with appropriate management and according to organization policies and procedures.
	5.3Monitor effectiveness of training in the workplace and make adjustments as required
6. Maintain OHS records and reports	6.1 Complete <i>OHS records and reports</i> accurately and legibly and store according to organization and legal requirements.
	6.2Use data and reports to provide reliable and timely input to the management of workplace health, safety and security.

Variable	Range	
OHS information may include information on:	 organization's overall OHS policy any OHS policy and procedure but especially hazard identification roles and responsibilities of employers and employees in OHS management practices legal obligations and ramifications of failure to comply consultative arrangements for OHS use of hazard identification reporting documents use of risk assessment template documents specific existing control measures relevant to the workplace specific regulations and codes of practice OHS training information and updates 	

	location of first aid kit and emergency evacuation plan
OHS procedures	<u> </u>
may involve:	emergency, fire and accident incident are accident.
., .	incident or accident reporting
	• consultation
	hazard identification
	risk assessment and control
	Security including:
	documents
	• cash
	equipment
	• people
	key control systems
Safe work practices	use of personal protective clothing and equipment
may include:	safe posture including sitting, standing and bending
	using safe manual handling, including lifting and transferring
	taking designated breaks
	rotating tasks
	using knives and equipment, handling hot surfaces
	taking account of the dangers associated with inert gases
	used in beverage dispensing systems
	using computers and electronic equipment
	safe handling of chemicals, poisons and dangerous materials
	using ergonomically sound furniture and workstations
	clearing any hazards from immediate work area
	paying attention to safety signage
Consultative processes may	consultation with employees during the course of each business day
involve:	a diary, whiteboard or suggestion box used by staff to report any issue of concern
	recording issues in a management diary
	regular staff meetings that involve OHS discussions
	special staff meetings or workshops to specifically address OHS issues
	staff handbook which includes OHS information
	surveys or questionnaires that invite feedback on OHS issues
	informal meetings with notes
	fact sheets to fully inform personnel about OHS rights and responsibilities
	formal meetings with agendas, minutes and action plans
	formal OHS representatives and committees
	involvement of personnel in writing parts of OHS policies and
	procedures

Times designated	When changes to the workplace are implemented, for example:
by legislation for systematic hazard identification may include:	before the premises are used for the first time
	before and during the installation or alteration of any plant
	before changes to work practices are introduced
	 when any new information relating to health and safety risk becomes available
Hazards may	Physical environment, for example:
include:	working space of any workers
	lighting
	hot and cold environments
	exposure to elements of weather, such as sun, wind and rain
	prevailing noise levels
	electrical items
	• flooring
	equipment designed to assist with or replace manual handling
	• pests
	• crowds
	Plant, for example:
	machinery
	• tools
	• appliances
	equipment
	Working practices, for example:
	opening and closing procedures
	security procedures
	any standard operating procedures for work-related tasks
	rostering of staff and shift allocation
	length of time spent at certain task and allocation of breaks
	Security issues, for example:
	theft and robbery
	irrational or angry customers
	bomb scares

Evidence Guide	
Critical aspects of Competence	 Assessment requires evidence that the candidate: project or work activities that show the candidate's ability to implement and monitor OHS management practices within the context of an established system where policies and procedures already exist for a given service industry operation and in line with regulatory requirements knowledge of specific and relevant OHS legislative requirements

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	project or work activities conducted over a commercially realistic period of time so that the implementation, monitoring and reporting aspects of this unit can be assessed		
Underpinning Knowledge and Attitudes	Demonstrates knowledge of:		
	 in-depth knowledge of the contents of the organization's OHS policies, procedures and reporting processes 		
	 in-depth knowledge of employee responsibilities in relation to ensuring safety of self, other workers and other people in the workplace 		
	 in-depth knowledge of employer's responsibilities under relevant state or territory OHS legislation, especially: 		
	 requirement to consult and acceptable consultation mechanisms 		
	 requirements for the use of OHS representatives and committees, and their roles and responsibilities 		
	 requirements for hazard identification, risk assessment, risk control and acceptable mechanisms 		
	 requirements for record keeping and acceptable record keeping mechanisms 		
	provision of information and training		
	issue resolution		
	 in-depth knowledge of employee's responsibility to participate in OHS practices and consultation under relevant state or territory OHS legislation 		
	 ramifications of failure to observe OHS policies and procedures and legislative requirements 		
	 in-depth knowledge of the particular consultation, hazard identification and risk assessment methods used in the particular workplace 		
Underpinning	cills Demonstrates skills to:		
	 high-level communication skills to communicate with colleagues on issues of OHS responsibility and discipline non- compliance, to conduct OHS consultation activities, and to provide all OHS procedural information and information on safe work practices 		
	 high-level literacy skills to read and interpret sometimes complex materials describing regulatory requirements that relate to OHS management and to read and interpret organizational policies and procedures 		
	writing skills to develop reports and complete OHS records		
	 critical thinking skills to allow for a rational and logical evaluation of the effectiveness of OHS management practices and to incorporate the views of other people consulted in the workplace 		
Resources	Access is required to real or appropriately simulated situations,		
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Implication	including work areas, materials and equipment, and to information on workplace practices and OHS practices.	
Assessment	Competency may be assessed through:	
Methods	Interview / Written Test / Oral Questioning	
	Observation / Demonstration	
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting	

Occupational Standard: Food Production Supervision Level Iv		
Unit Title	Monitor Staff Performance	
Unit Code	CST FPS4 03 0912	
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to monitor staff performance within the framework of established performance management systems. It includes the skills to conduct structured performance appraisal and formal counselling sessions.	

Elements	Performance Criteria		
Monitor staff performance and provide feedback	1.1 Consult with and inform colleagues about <i>expected</i> standards of performance using appropriate communication mechanisms.		
теефаск	1.2Monitor ongoing performance by maintaining close contact with the workplace and relevant colleagues.		
	1.3Provide confirming and corrective feedback to colleagues on an ongoing basis.		
	1.4Provide colleagues with <i>appropriate guidance and support</i> in the workplace.		
	1.5Provide <i>recognition and reward</i> for achievements and outstanding performance according to organization procedures.		
	1.6Identify the need for further coaching or training and organize according to organization policies		
2. Recognize and	2.1 Identify and investigate performance problems promptly.		
resolve performance problems	2.2Use feedback and coaching appropriately to address performance problems.		
F 3.3.3	2.3Discuss and agree upon <i>possible solutions</i> with the colleague in question according to organization procedures.		
	2.4Follow up outcomes of informal counseling through review in the workplace.		
	2.5Organize and conduct a formal counseling session when needed according to <i>required procedures</i>		
3. Implement performance	4.1 Implement formal <i>performance management systems</i> according to organization policy.		
management systems	4.2Conduct individual performance evaluations openly and fairly according to organization policy.		
	4.3Complete and file performance management records according to organization policy and industrial requirements.		

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4.4 Agree on courses of action with colleagues and follow up in
the workplace

Variable	Range			
Expected standards of performance and performance problems may related to:	 productivity punctuality personal presentation level of accuracy in work adherence to procedures customer service standards team interaction response times waste minimisation cost minimisation 			
Appropriate guidance and support may include:	 advice on training and development opportunities support with difficult interpersonal situations opportunity to discuss work challenges confirmation of organisational objectives and key performance requirements ensuring adequate resources are applied representing staff interests in other forums 			
Recognition and reward may include:	 informal acknowledgment acknowledgment of an individual's good performance to the whole team presentation of awards written report to management 			
Possible solutions to performance may include:	 additional training assistance with problems outside of the workplace adjustment of workload reorganisation of work practices agreement on short-term goals for improvement 			
Required procedures for a formal counselling session may include:	 formal notification to staff member and management invitation of appropriate people organisation of appropriate location for counselling session 			
Performance management systems may include:	 type of assessment, e.g. self, peer, team and productivity indicators methods of collecting performance data methods of interpreting performance data processes for performance appraisal interviews 			

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Evidence Guide	
Critical aspects of Competence	 Assessment requires evidence that the candidate: knowledge of typical procedures and processes for formal performance management and counselling ability to demonstrate appropriate communication skills to provide supportive feedback and guidance to colleagues project or work activities that allow the candidate to address typical performance management issues found in tourism or hospitality workplaces
Underpinning Knowledge and Attitudes	 Demonstrates knowledge of: understanding of the performance management concept within an organisation types of performance standards and performance management systems applicable to tourism and hospitality workplaces role and importance of feedback and coaching, including appropriate communication, in relation to monitoring staff performance grievance procedures performance appraisal techniques and systems, including: reasons for performance appraisal types of performance assessment compiling and using performance data protocols and procedures for performance appraisal interviews procedures for formal counseling sessions communication skills, including active listening, questioning and using appropriate non-verbal communication in relation to counselling, providing feedback and coaching industrial relations, equal employment opportunity (EEO) and diversity issues and legislation that impact on monitoring staff performance
Underpinning Skills	Demonstrates skills to: communication and interpersonal skills to provide effective feedback, coaching and counselling to team members problem-solving skills to develop and respond to unpredictable staff performance issues planning and organisational skills to monitor and maintain a formal performance management system literacy skills to express potentially complex and sensitive information in writing and to develop and interpret typical performance management documentation numeracy skills to work with documents such as staff records

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	and schedules	
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.	
Assessment	Competency may be assessed through:	
Methods	Interview / Written Test / Oral Questioning	
	Observation / Demonstration	
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting	

Occupational Standard: Food Production Supervision Level IV		
Unit Title Plan Menus		
Unit Code	CST FPS4 04 0912	
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to plan menus for cuisines. It requires the ability to develop menu concepts and content, cost and developing systems required to support the menu and its production, and to plan, design and arrange the printing of menus	

Elements		Performance Criteria			
Plan and develop me	enus	•	fy key <i>characteristics of menus</i> for cuisines according terprise practices.		
		1.2Plan and design <i>menus</i> and the sequence of menu items, according to cuisine requirements and conventions, enterprise procedures and customer requirements and preferences.			
		flavors, co	1.3Plan menus to provide a balanced variety of freshness, flavors, colors, textures and delicacies according to cuisine requirements, seasonal factors and enterprise practice.		
		1.4Incorporat	e results of a sales analysis into me	nu planning.	
		1.5Plan menus, including the number of courses offered, within the constraints of kitchen equipment, utensils and the staff skill levels within the enterprise			
Plan and deprinted men	•	2.1 <i>Plan and design printed menus</i> to suit traditional customs, theme, occasion and decor of the enterprise.			
		2.2Follow required conventions in using names, description of menu items and terminology, and ensure that all are suitable for the market, style of menu, occasion, festivities and cultural practices.			
		2.3Present the sequence or arrangement of service on printed menus.			
		2.4Arrange printing of menus, taking into consideration color combinations, paper stock and weight, and costing.			
		2.5Check proofs to ensure that spelling, meanings and descriptions are correct and according to instructions			
profitability	Cost menus for profitability and		3.1 Calculate ingredients, overhead expenses, and labor and production costs accurately.		
control expenditure	9	3.2Consider yields, losses and portions when costing dishes.			
5 17-5	oxponential o		3.3Price menu items according to constraints, appropriate selling prices, seasonal influences and to ensure maximum profitability.		
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	3.4Monitor and control food costs through implementing procedures to determine percentages and reduce wastage.
	3.5Monitor and control labor costs through staff rosters, scheduling, and award conditions and rates.
Control menu- based production	4.1 Optimize product use and quality through portion control and yield testing.4.2 Apply stock control measures

Variable	Range			
Characteristics of menus must include:	 quality commodities correct cooking methods harmonising of flavours nutritional balance textures colours presentation seasonal influence festivities, festivals, formal banquets and religious events 			
Menus may include:	 Classical Modern Speciality Ethnic European Asian Arabian Ethiopian 			
Planning and designing printed menus may include:	 consulting others about styles and requirements according to tradition developing and producing menus in consultation with professional designers and printers 			
Stock control measures must include:	 ordering in economic quantities receipt and checking procedures storage practices inventory control and security seasonal variations in temperature 			

Evidence Guide			
Critical aspects of Competence	Assessment requires evidence that the candidate: ability to develop menus within a cuisineknowledge of cuisine style, including cultural considerations,		

	 ingredients, culinary terminology and equipment principles of costing menus 				
	 knowledge of yield from raw materials, wastage and stock control 				
	 planning and developing a menu within a particular cuisine, including complementary and sequential menu items 				
	 costing of a specific menu, including working within budgetary constraints 				
	 ability to undertake menu planning and design in consultation with others 				
Underpinning	Demonstrates knowledge of:				
Knowledge an Attitudes	 cuisine characteristics, and cultural and religious practices related to food preparation, presentation and consumption; typical menu items, accompaniments and garnishes; and order of service 				
	 culinary terms related to particular cuisines, including regional variations 				
	 costs of supply of ingredients 				
	 yield of raw ingredients and portion sizes in general and for the organisation in particular 				
	food wastage and control				
	stock control				
	 labour costs for commercial kitchens in general and for the organisation in particular 				
Underpinning	kills Demonstrates skills to:				
	 menu planning and development, including conventions and constraints 				
	preparation of menu information for design and printing				
	 problem-solving skills to proofread printed menus and identify errors 				
	 literacy skills to research information for menu development within a specific cuisine 				
	 writing skills to write menus and explanations about specialised cuisines 				
	 numeracy skills to cost a menu within budgetary constraints and operate stock control systems 				
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.				
Assessment	Competency may be assessed through:				
Methods	Interview / Written Test / Oral Questioning				
	Observation / Demonstration				
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting				
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Occupational Standard: Food Production Supervision Level IV			
Unit Title	Design and Operate Kitchen		
Unit Code	CST FPS4 05 0912		
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to design and operate a kitchen where different cuisines are prepared and served.		
	It requires the ability to design, plan and set up kitchen operations and systems. It does not include food preparation and cooking or ongoing management, supervisory or quality assurance roles		

Elements	Performance Criteria		
Plan and develop kitchen operations	1.1 Identify style of cuisine required.		
	1.2Identify and plan system of production according to menu style requirements or type.		
	1.3Develop <i>operational procedures</i> for the kitchen.		
	1.4Develop <i>control systems</i>		
2. Identify the roles in a kitchen	2.1 Identify knowledge, skills and attitudes required for specific cuisines.		
	2.2Determine staffing needs according to nature of enterprise, size of kitchen and style of cuisine.		
	2.3Identify specific roles and responsibilities, according to style of cuisine and size of enterprise.		
	2.4Develop job descriptions and allocate roles according to size of kitchen, style of cuisine and size of enterprise		
3. Plan kitchens for cuisines	3.1 Plan the kitchen layout according to available space, style of cuisine and personnel.		
	3.2Identify and purchase <i>equipment and fittings</i> for cuisines.		
	3.3Set up workstations according to national, regional and commercial needs and applications		
4. Implement and	4.1 Implement systems and procedures developed.		
monitor kitchen operations	4.2Monitor kitchen operations and adjust as required.		
'	4.3Respond to feedback from customers, colleagues and <i>relevant others</i>		
5. Plan and	5.1 Identify <i>legislative and regulatory requirements</i> .		
implement safe work practices for kitchen	5.2Develop and implement safe work practices according to legislative and regulatory requirements.		
operations	5.3Identify particular work environment <i>hazards for kitchens</i>		

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Variable	Range			
System of production will be determined by the size of operation and style of cuisine, including:	 small or family-run kitchens within which employees are multi-skilled and perform multiple roles fast food outlets large, formal kitchens with clearly-defined and limited job roles and responsibilities 			
Operational procedures may include those related to:	 work tasks and responsibilities food hygiene and safety OHS security 			
Control systems may include those related to:	 stock storage costs and budgets portion control security 			
Staffing needs may include:	 managerial and supervisory staff operational staff training and development 			
Equipment and fittings may include:	 stoves and ovens, including specialised items such as tandoori ovens steamers grills and barbecues turbo and gas woks freezers, chillers and refrigerators general storage benches sinks utensils for preparation and presentation service ware, including cutlery, chopsticks, china and glassware equipment required for specific cuisines 			
Relevant others may include:	employers, managers and supervisors employees and work colleagues customers officers of government and regulatory authorities industry professionals and advisers			
Legislative and regulatory	• OHS			

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requirements may include those related to:	food hygiene and safety
	local council requirements
	 employment, such as equal employment opportunity, industrial awards and anti-discrimination
Particular hazards	turbo and high-temperature woks
for kitchens may include:	vertical barbecues
include.	open-flame stoves
	deep-fryers
	• cleavers
	slippery floors
	electrically-operated equipment

Evidence Guid	Evidence Guide					
Critical aspects Competence	S OT	Assessment requires evidence that the candidate:				
Competence		ability to plan and operate kitchen efficiently to meet the needs of a particular cuisine, clientele and style of operation				
		ability to apply knowledge of cultural considerations and correct equipment usage to kitchen design and operations, according to cuisine style selected				
		 application procedure 	n of food hygiene and OHS principle es	es and		
Underpinning		The following	knowledge must be assessed as pa	art of this unit:		
Knowledge and Attitudes Demonstrates knowledge of:	d	 cuisine characteristics, and cultural and religious practices related to food preparation, presentation and consumption, typical menu items, order of service, and kitchen and service culture 				
		 cultural and dietary requirements related to the style of cuisine selected, including allergies and prohibitions 				
		 principles and practices of personal and professional hygiene related to working in a kitchen, including appropriate uniform and other personal protective equipment 				
Underpinning Skills		Demonstrates skills to:				
		 organising and setting up kitchens for particular cuisines and size and style of kitchen 				
		 selecting, using and maintaining specialised equipment, tableware and service ware for preparing, cooking and serving food 				
		safe work practices, particularly in relation to bending and lifting, and using cutting implements, appliances, heated surfaces and other equipment that carries a risk of burns				
		 planning, organising and working in teams, according to the cultural requirements of the cuisine selected 				
		problem-solving skills to:				
 		 deal with equipment flaws and failure and cultural issues 				
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	related to cuisine style and staffing manage situations such as non-delivery, and delays with or non-availability of required equipment literacy skills to research equipment, procedures and systems related to kitchen operations, and the cultural and dietary requirements of a particular cuisine writing skills to write clear equipment specifications and develop job descriptions communication skills to liaise with other team members, clarify requirements, provide information and listen to and interpret information and non-verbal communication numeracy skills to determine quantities of equipment and service ware required	
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.	
Assessment Methods	Competency may be assessed through: Interview / Written Test / Oral Questioning Observation / Demonstration	
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting	

Occupational Standard: Food Production Supervision Level IV		
Unit Title	Prepare Tenders for Catering Contracts	
Unit Code	CST FPS4 06 0912	
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to prepare tenders for catering contracts.	
	Tenders may relate to contracts for one-off events or for the longer term provision of catering services	

Elements	Performance Criteria	
Clarify requirements of	1.1 Interpret <i>contents of the tender brief</i> and assess in terms of the organization's capacity to meet stated requirements.	
catering tenders	1.2Identify and plan action required for development of the tender submission.	
	1.3Identify fixed and variable costs within the brief.	
	1.4Undertake liaison with the customer to clarify requirements where appropriate	
Develop details for inclusion in tender	2.1 Develop proposed products and outcomes to meet tender requirements, including menus, food and beverage specifications, style of service, theme and decor.	
	2.2Develop proposed <i>operational details</i> to meet tender requirements.	
	2.3Develop accurate costing for all proposed products and services.	
	2.4Develop options to meet and where possible exceed the expectations of the customer.	
	2.5Evaluate possible competitors and develop appropriate strategies to address competitive issues	
Prepare tender documents	3.1 Prepare tender documents within the designated timelines according to requirements of the brief.	
	3.2 Present tender documents in a format that maximises the use of presentation and promotional techniques.	

Variable	Range	
Contents of the	services required	
tender brief may include details of:	style of service	
include details of.	customers or audience	
	budget requirements	
	legal responsibilities of the contractor	

	legal responsibilities of the principal
	 operational and financial management requirements
Operational details	staffing
must include:	• transport
	stock control
	equipment and resources
	security and emergency plan
	 plans for recycling and correct and environmentally sound disposal of kitchen waste and hazardous substances
	facilities management approaches

Evidence Guide	Evidence Guide	
Critical aspects of Competence	 Assessment requires evidence that the candidate: ability to prepare a tender document for a specific commercial catering contract, including effective assessment of the brief, coordination of tender details, accurate and profitable costing and professional presentation knowledge of typical requirements and formats for catering tender documents 	
Underpinning Knowledge and Attitudes	Demonstrates knowledge of: components typically required for catering tenders and detailed knowledge of the operational and cost issues associated with each of those components quality assurance issues related to catering tenders	
Underpinning Skills	 Demonstrates skills to: presentation techniques for tender documents problem-solving skills to deal with inability to access services or products or to work out least expensive options literacy skills to read information about an event or catering operation and costing numeracy skills to calculate costs for the tender 	
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.	
Assessment Methods	Competency may be assessed through: Interview / Written Test / Oral Questioning Observation / Demonstration	
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting	

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Occupational Standard: Food Production Supervision Level IV		
Unit Title	Manage finances within a Budget	
Unit Code	CST FPS4 07 0912	
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to take responsibility for budget management where others may have developed the budget.	

Elements	Performance Criteria		
Allocate budget resources	1.1 Allocate funds according to <i>budget</i> and agreed priorities.		
	1.2 Discuss changes in income and expenditure priorities with <i>appropriate colleagues</i> prior to implementation.		
	1.3 Consult and inform all relevant personnel in relation to resource decisions.		
	1.4 Promote awareness of the importance of budget control.		
	Maintain detailed records of resource allocation according to organization control systems		
Monitor finance activities again	2.1 Officer actual income and expenditure against budgets at		
budget	2.2 Include financial commitments in all documentation to ensure accurate monitoring.		
	2.3 Identify and report deviations according to organization policy and significance of deviation.		
	2.4 Investigate appropriate options for more effective management of deviations.		
	2.5 Advise <i>appropriate colleagues</i> of budget status in relation to targets, within agreed timeframes		
3. Identify and evaluate optio	3.1 Assess existing costs and resources and proactively identify areas for improvement.		
for improved budget	3.2 Discuss desired budget outcomes with relevant colleagues.		
performance	3.3Undertake appropriate <i>research to investigate new approaches to budget management</i> .		
	3.4 Define and communicate clearly the benefits and disadvantages of new approaches.		
	3.5 Take account of impacts on customer service levels and colleagues in developing new approaches.		
	3.6 Present recommendations for budget management clearly and logically to the appropriate person or department		
4. Complete financial and	4.1 Complete all required <i>financial and statistical reports</i> accurately and within designated timelines.		
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statistical reports	4.2 Produce clear and concise information to enable informed decision making.
	4.3 Forward reports promptly to the appropriate person or department

Variable	Range
Budgets may include:	cash budgetsdepartmental budgets
	wage budgets
	 project budgets
	purchasing budgets
	sales budgets
	cash flow budgets
	budgets for micro, small, medium or large businesses
Appropriate	operational staff
colleagues may include:	managers
include.	internal or external financial specialists
Research to	discussions with existing suppliers
investigate new approaches may	sourcing new suppliers
include:	evaluating staffing and rostering requirements
	reviewing operating procedures
	potential roster changes
Financial and statistical reports	daily, weekly and monthly transactions and reports
may relate to:	break-up by department
,	occupancy
	sales performance
	commission earnings
	sales returns wield represent
	yield management
	commercial account activity

Evidence Gui	de			
Critical aspect	s of	 knowledge budgeting ability to n identify wa understan specific or 	ability to monitor budgeted income and expenditure and to identify ways of improving budget performance	
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	project or operational area over a period of time so that the monitoring and implementation aspects of managing finances within a budget can be assessed	
Underpinning Knowledge and Attitudes	 Demonstrates knowledge of: knowledge and understanding of budgets, specifically how a budget is structured and how to interpret a budget any legislative requirements in relation to disbursement of funds and record keeping techniques related to maximising budget performance relevant to the organisation or industry sector budgeting terminology relevant to a specific industry context financial reporting procedures and cycles relevant to the organisation or industry sector 	
Underpinning Skills	 Pemonstrates skills to: research, critical thinking and problem-solving skills to investigate and develop options for potential budget performance improvements communication skills to discuss budget requirements and to seek and provide feedback literacy skills to interpret a wide range of business and financial documents, and to create accurate budget reporting and recommendations documentation numeracy skills to interpret and use budget figures in day-to-day work operations, and to develop budget estimates and scenarios for performance improvement 	
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.	
Assessment Methods	Competency may be assessed through: Interview / Written Test / Oral Questioning Observation / Demonstration	
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting	

Occupational Standard: Food Production Supervision Level IV		
Unit Title	Provide Mentoring Support to Business Colleagues	
Unit Code	CST FPS4 08 0912	
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to act as a business mentor to other individuals in the industry or workplace.	

Elements	Performance Criteria
Establish a relationship with the person being mentored	1.1Use effective communication styles to develop trust, confidence and rapport.
	1.2Make agreements on how the mentoring relationship will be conducted, including the amount of time involved for parties, confidentiality of information and the scope of issues to be covered.
	1.3Discuss and clarify <i>expectations and goal</i> .
Offer mentoring support	2.1 Assist the person being mentored to identify and evaluate options to achieve agreed goals.
	2.2Share appropriate personal experiences and knowledge with the person to assist in progress towards agreed goals.
	 2.3Encourage the person to make decisions and take responsibility for the courses of action or solutions under consideration.
	2.4Provide supportive advice and assistance in a manner that allows the person to retain responsibility for achievement of his or her own goals.
	2.5Recognize and openly discuss <i>changes in the mentoring relationship</i> .
	2.6Make adjustments to the relationship to take account of the needs of both parties

Variable	Range	
Expectations and goals for mentoring may include:	 acquisition of specific business skills progress with overall business development individual professional and personal development 	
Changes in the mentoring relationship may include:	 inability of one party to continue participation identification of a need for assistance from others with different skills achievement of goals and decision to conclude the 	

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	relationship
•	changes in the dynamic of the relationship

Evidence Guide		
Critical aspects of Competence	 Assessment requires evidence that the candidate: understanding of mentoring, its role and potential benefits protocols associated with a mentoring relationship, including appropriate boundaries typical issues and problems that might occur at given points in a mentoring relationship extensive knowledge and experience of the area of business in which the person being mentored operates 	
Underpinning Knowledge and Attitudes	 Demonstrates knowledge of: understanding of mentoring, its role and potential benefits protocols associated with a mentoring relationship, including appropriate boundaries typical issues and problems that might occur at given points in a mentoring relationship extensive knowledge and experience of the area of business in which the person being mentored operates 	
Underpinning Skills	 Demonstrates skills to: communication skills to develop and maintain a positive, open and mutually supportive mentoring relationship critical thinking skills to evaluate and generate complex ideas and concepts literacy skills to interpret a wide range of complex documentation 	
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.	
Assessment Methods	Competency may be assessed through: Interview / Written Test / Oral Questioning Observation / Demonstration	
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting	

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Occupational Standard: Food Production Supervision Level IV		
Unit Title	Develop and Update Legal Knowledge Required for Business Compliance	
Unit Code	CST FPS4 09 0912	
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to ensure business compliance with legislation across a broad range of operational areas. Ability to research and apply relevant legal information to business operations is the key focus of the unit. This is combined with a general knowledge of the legal framework in which businesses in different contexts operate	

Elements	Performance Criteria
Research the legal information	1.1 Identify sources of relevant legal and licensing information and advice.
required for business compliance	1.2Determine compliance needs for the business by accessing, selecting and analyzing all information on relevant <i>legal and licensing requirements</i> .
	1.3Determine risks, penalties and consequences of non- compliance
2. Ensure compliance with	2.1 Assess the need for specialist legal advice and seek assistance where appropriate.
legal requirements	2.2Record and distribute relevant legal information to colleagues at appropriate times and in suitable formats for the intended audience.
	2.3Organize information updates and training for colleagues and staff where appropriate.
	2.4Establish and monitor workplace systems and procedures , including a risk management approach to ensure compliance with legal requirements.
	2.5Identify aspects of operations that may infringe or potentially infringe laws and solicit advice on how to develop and implement modifications
Update legal knowledge	3.1Use formal and informal research to update the legal knowledge required for business compliance.
	3.2 Share updated knowledge with colleagues and incorporates into workplace planning and operations.

Variable		Range		
Sources of relevant		reference books		
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legal and licensing	media		
information may	industry and employer associations		
include:	industry journals		
	internet		
	customers and suppliers		
	legal experts		
	regulatory authorities		
	local government officers		
	state or territory government departments		
Legal and licensing	• liquor		
requirements may	businesses preparing and selling food		
relate to:	• gaming		
	sale of travel products		
	security		
	OHS		
	industrial relations		
	• taxation		
	• EEO		
	anti-discrimination		
	• trades		
	access to protected areas		
Workplace systems	*		
and procedures to	 recruitment, termination and other human resource management issues 		
ensure compliance	food safety programs		
with legislation may	 in-house policies to ensure responsible service of alcohol 		
relate to:	inspections and auditing		
	risk assessments		
	consumer complaint and dispute resolution processes		
	training practices		
	 approval processes and protocols for various work activities 		
	 general work practices and work organisation approaches 		
	 workplace design 		
	 distribution of information within the organisation 		
	signage		

Evidence Guide		
Critical aspects of	Assessment requires evidence that the candidate:	
Competence	 general knowledge of the legislation that affects business operations in a particular industry sector 	
	knowledge of how to access and update the legal information	
	required for business compliance or seek professional	

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	assistance on legal matters		
	demonstrated application of legal knowledge to specific		
	workplace situations and problems		
Underpinning	Demonstrates knowledge of:		
Knowledge and Attitudes	general knowledge of compliance provisions of legislation in the following areas to the level of depth required by an operational manager or owner-operator and in the specific context of a tourism, hospitality or events organisation: """ """ """ """ """ """ """ """ "" "" "" ""		
	 legal responsibilities and liabilities of managers and directors within varying business structures 		
	 consumer protection and trade practices: key features of trade practices and fair trading legislation, its application in different States and Territories and key areas in which tourism and hospitality businesses must ensure compliance 		
	 licensing: licenses needed by various businesses and individuals within those businesses; licenses application procedures; ongoing requirements to maintain licenses, auditing and inspection regimes; and reasons for cancellation of licenses 		
	contracts: differences between contracts; impacts of contract law on operators, including the specific terms and obligations of contract; methods of contractual agreement, exclusion clauses and termination of contracts		
	 insurance: key business insurances required by different tourism and hospitality businesses, including public liability and workers' compensation 		
	 superannuation: employer responsibilities in relation to payment of superannuation for employees 		
	 industrial relations: rights and responsibilities of employees and employers under industrial relations legislation 		
	 taxation: overview of statutory reporting requirements for businesses 		
	 equal employment opportunity (EEO) and anti-discrimination: including key features, employer responsibilities and consequences of operating contrary to legislation 		
	 sources of legal information and advice in particular industry sectors 		
Underpinning Skills	Demonstrates skills to:		
	 research skills to source and access legal information and advice 		
	 critical thinking skills to evaluate and apply complex information to a particular operational context 		
	literacy skills to interpret complex information from varied sources		
Resources	Access is required to real or appropriately simulated situations,		

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Implication	including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Assessment	Competency may be assessed through:
Methods	Interview / Written Test / Oral Questioning
	Observation / Demonstration
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting

Occupational Standard: Food Production Supervision Level IV		
Unit Title	Advise on Products and Services	
Unit Code	CST FPS4 10 0912	
Unit Descriptor	It describes the performance outcomes, skills and knowledge required to apply a depth of specialist or general product knowledge and a need for experience and skill in offering advice to customers.	

Elements	Performance Criteria	
Develop product and service	1.1 Develop and maintain <i>product knowledge</i> according to <i>store policy</i> and <i>legislative requirements</i> .	
knowledge	1.2Convey product knowledge to other staff as required.	
	1.3Research and apply comparisons between products and services.	
	1.4Demonstrate knowledge of competitors' product and service range and <i>pricing structure</i>	
2. Recommend	2.1 Evaluate merchandise according to <i>customer requirements</i> .	
specialized products or services	2.2Demonstrate features and benefits of products and services to <i>customer</i> to create a buying environment.	
	2.3 Apply detailed specialised knowledge of product to provide accurate advice to customers.	

Variable	Range	
Product knowledge	brand options	
may include:	product features and benefits	
	warranties	
	safety features	
	use-by dates	
	handling and storage requirements	
	stock availability	
	• price	
Product knowledge may be developed and maintained by:	accessing the internet	
	attending product launches	
	attending product seminars	
	discussions with staff	
	accessing product information booklets and pamphlets	

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Store policy and	
procedures in	interaction with customers
regard to:	selling products and services
Legislative	Trade Practices and Fair Trading Acts
requirements may	tobacco laws
include:	
	• liquor laws
	lottery legislation individual and an of practice.
	industry codes of practice
	OHS
	sale of second-hand goods
	sale of X and R rated products
	trading hours
0. ((transport, storage and handling of goods
Staff may include:	full-time, part-time or casual
	under contract
	people with varying degrees of language and literacy
	 people from a range of cultural, social and ethnic backgrounds
	people with a range of responsibilities and job descriptions
Customer	specific brand
requirements may	• sizing
include:	• quality
	• quantity
	price range
	• usage
Customers may	new or repeat contacts
include:	external and internal contacts
	customers with routine or special requests
	people from a range of social, cultural and ethnic
	backgrounds and with varying physical and mental abilities
Pricing structure	sales reductions
may include:	pricing procedures, including GST requirements
	mark-downs

Evidence Guide	
Critical aspects of Competence	Assessment requires evidence that the candidate: consistently applies store policies and procedures and industry codes of practice in regard to customer service and

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selling products and services develops, maintains and conveys product knowledge to customers and other staff applies detailed and specialized product knowledge to praccurate advice according to the needs of the customer Underpinning Knowledge and Attitudes Demonstrates knowledge of: specialized product knowledge, including: warranties benefits and features benefits and features shelf life and use-by date storage requirements ingredients or materials contained in product	ovide
customers and other staff applies detailed and specialized product knowledge to product accurate advice according to the needs of the customer Underpinning Knowledge and Attitudes Demonstrates knowledge of: specialized product knowledge, including: warranties warranties benefits and features shelf life and use-by date storage requirements	rovide
Underpinning Knowledge and Attitudes Demonstrates knowledge of: specialized product knowledge, including: warranties benefits and features shelf life and use-by date storage requirements	rovide
 Knowledge and Attitudes specialized product knowledge, including: warranties benefits and features shelf life and use-by date storage requirements 	
 Knowledge and Attitudes specialized product knowledge, including: > warranties > benefits and features > shelf life and use-by date > storage requirements 	
 warranties benefits and features shelf life and use-by date storage requirements 	
 shelf life and use-by date storage requirements 	
> storage requirements	
ingredients or materials contained in product	
The second secon	
product and ingredient origins	
care and handling of products	
corresponding or complementary products and service	es
stock availability	
store and industry manuals and documentation	
stock and merchandise range	
service range	
procedures for taking orders	
pricing procedures, including GST requirements	
other relevant policies and procedures	
relevant legislation and statutory requirements	
relevant industry codes of practice	
Underpinning Skills Demonstrates skills to:	
interpersonal communication skills to:	
convey product knowledge to staff	
apply knowledge to provide advice to customers	
handle difficult customers through clear and direct communication	
ask questions to identify and confirm requirements	
> share information	
use language and concepts appropriate to cultural differences	
 use and interpret non-verbal communication 	
 using a range of communication and electronic equipm 	ent
 accessing relevant product and service information 	
literacy skills in regard to:	
reading and understanding product information	
reading and understanding store policies and procedur	es
recording information	
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	 numerical skills in regard to: estimating and calculating costs relevant to pricing products
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Assessment Methods	Competency may be assessed through: Interview / Written Test / Oral Questioning Observation / Demonstration
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting

Occupational Standard: Food Production Supervision Level IV		
Unit Title	Create and Use Databases	
Unit Code	CST FPS4 11 0912	
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to create simple two table relational databases with reports and queries, for the storage and retrieval of information.	

Elements	Performance Criteria
Create a simple database	1.1. Design a simple database, with at least two tables, using a database application, basic design principles, software functions and simple formulae
	 Develop a table with fields and attributes according to database usage, as well as data considerations and user requirements
	1.3. Create a primary key for each table
	1.4. Modify table layout and field attributes as required
	1.5. Create a relationship between the two tables
	 Check and amend data entered, in accordance with organizational and task requirements
Create reports and queries	2.1. Determine information output, database tables to be used and <i>report layout</i> to meet task requirements
	2.2. Determine data groupings, search and sort criteria to meet task requirements
	2.3. Run reports and queries to check that results and formulae provide the required data
	2.4. Modify reports to include or exclude additional requirements
3. Use database	 Ensure data input meets designated time lines and organizational requirements for speed and accuracy
	3.2. Use manuals, user documentation and online help to overcome problems with database design and production
	3.3. Preview, adjust and <i>print</i> database reports or forms in accordance with organizational and task requirements
	3.4. Name and store databases , in accordance with organizational requirements, and exit application without data loss or damage
	3.5. Prepare and distribute reports to appropriate person in a suitable format

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Variable	Range
Database applications may include:	 commercial database applications organizational specific database applications
Basic design principles may include:	 naming conventions data layout formatting database use required output reporting and presentation requirements
Software functions may include:	 adding, deleting, moving, re-labelling fields altering field widths calculating, using formula data protection field definitions and attributes formatting fields formatting text headers and footers inserting and deleting blank lines and spaces repeating (if available) table, form and report wizards
Simple formulae may include:	 average count division maximum minimum multiplication subtraction sum combinations of above
Data may include:	numberstext
Checking and amending data may include:	 accuracy of data accuracy of formulae with calculator ensuring instructions with regard to content and format have been followed outcome of sorting or filtering proofreading spelling, electronically and manually
Report layout may include:	alignment on pagecolumns

	 enhancements to format - borders, patterns and colours enhancements to text
	 formatting provided through use of a wizard or other automated process
	headers/footers
	logical ordering of data
	• tables
Designated time	time line agreed with internal or external client
lines may include:	time line agreed with supervisor or person requiring database
Printing may	• forms
include:	• queries
	• records
	• reports
	• tables
Storing databases	authorized access
may include:	filing locations
	naming conventions
	organizational policy for backing up files
	organizational policy for filing hard copies of databases
	security
	storage in electronic folders and sub-folders
	storage on disk drives, CD-ROM, back-up tapes

Evidence Guide	
Critical aspects of	Evidence of the following is essential:
Competence	creating simple databases and queries
	manipulating data using queries
	formatting data into a final version
Underpinning	Demonstrates knowledge of:
Knowledge and Attitudes	 key provisions of relevant legislation from all forms of government, standards and codes that may affect aspects of business operations, such as:
	anti-discrimination legislation
	ethical principles
	codes of practice
	privacy laws
	occupational health and safety
	 organizational requirements relating to data entry, storage and presentation
Underpinning Skills	Demonstrates:
	numeracy skills to create simple queries and to use simple

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	formulae
	 planning and organizing skills to develop effective databases
	 problem- solving skills to address inconsistencies in data and issues in database, and to query structures
Resources	Assessment must ensure:
Implication	access to an actual workplace or simulated environment
	access to office equipment and resources
	access to sample data
Assessment Methods	Competency may be assessed through:
	 direct questioning combined with review of portfolios of evidence and third party workplace reports of on-the-job performance by the candidate
	 review of authenticated documents from the workplace or training environment
	demonstration of techniques
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting.

Occupational Standard: Food Production Supervision Level IV		
Unit Title	Design and Produce Business Documents	
Unit Code	CST FPS4 12 0912	
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to design and produce various business documents and publications. It includes selecting and using a range of functions on a variety of computer applications.	

Elements	Performa	Performance Criteria	
Select and prepare resources		ect and use appropriate <i>technology</i> and <i>software</i> lications to produce required <i>business documents</i>	
		ect layout and style of publication according to rmation and organizational requirements	
		sure document design is consistent with company and/or nt requirements, using basic design principles	
		cuss and clarify format and style with person requesting ument/publication	
Design document		ntify, open and generate files and records according to and organizational requirements	
		sign document to ensure efficient entry of information and naximize the presentation and appearance of information	
		a range of <i>functions</i> to ensure consistency of design layout	
	2.4. Ope	erate input devices within designated requirements	
3. Produce document		nplete document production within designated time lines ording to organizational requirements	
		eck document produced to ensure it meets task uirements for style and layout	
		re document appropriately and save document to avoid sof data	
	ove	e manuals, training booklets and/or help-desks to rcome basic difficulties with document design and duction	
4. Finalize document		ofread document for readability, accuracy and sistency in language, style and layout prior to final output	
	4.2. Mak	ke any modifications to document to meet requirements	
	orga	me and store document in accordance with anizational requirements and exit the application without a/loss damage	
	4.4. Prin	it and present document according to requirements	
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Variable	Range
Technology may include:	computersphotocopiersprintersscanners
Software may include:	 accounting packages database packages presentation packages spreadsheet packages word processing packages
Business documents may include:	 accounts statements client databases newsletters project reviews proposals reports web pages
Organizational requirements may include:	 budgets correctly identifying and opening files legal and organizational policies, guidelines and requirements locating data log-on procedures manufacturers' guidelines occupational health and safety policies, procedures and programs quality assurance and/or procedures manuals saving and closing files security storing data
Functions may include:	 alternating headers and footers editing merging documents spell checking table formatting using columns using styles
Input devices may include:	keyboardmousenumerical key padscanner
Naming documents may include:	 appropriate file type authorized access file names according to organizational procedure e.g. numbers rather than names

	 file names which are easily identifiable in relation to the content file/directory names which identify the operator, author, section, date etc filing locations organizational policy for backing up files organizational policy for filing hard copies of documents security
Storing documents may include:	 storage in directories and sub-directories storage on CD-ROMs, disk drives or back-up systems storing/filing hard copies of computer generated documents storing/filing hard copies of incoming and outgoing facsimiles storing/filing incoming and outgoing correspondence

documents, using at least 2 software applications in the production of each document using appropriate data storage options knowledge of the functions and features of contemporary computer applications Demonstrates knowledge of: appropriate technology for production requirements functions and features of contemporary computer application organizational policies, plans and procedures organizational requirements for document design e.g. style guide Underpinning Skills Demonstrates skills to: keyboarding and computer skills to complete a range of formatting and layout tasks literacy skills to read and understand a variety of texts; to prepare general information and papers according to target audience; and to edit and proofread documents to ensure clarity of meaning and conformity to organizational requirements numeracy skills to access and retrieve data problem-solving skills to determine document design and production processes Resources Implication documents, using at least 2 software applications enumeracy skills to: underpinning the functions and features of contemporary computer application in the production of each documents numeracy skills to: underpinning the functions and features of contemporary computer application in the production of each documents to enumeracy skills to: underpinning the functions and features of contemporary computer application in equirements to enumeracy skills to: underpinning the functions and features of contemporary computer application in equirements to enumeracy skills to complete a range of formatting and understand a variety of texts; to prepare general information and papers according to target audience; and to edit and proofread documents to ensure clarity of meaning and comporters and understand a variety of texts; to prepare general information and papers according to target audience; and to edit and proofread documents to ensure clarity of meaning application in equirements access to an actual workplace or simulated environment access to office equipme	Evidence Guide	Evidence Guide		
 Knowledge and Attitudes appropriate technology for production requirements functions and features of contemporary computer application organizational policies, plans and procedures organizational requirements for document design e.g. style guide Underpinning Skills Demonstrates skills to: keyboarding and computer skills to complete a range of formatting and layout tasks literacy skills to read and understand a variety of texts; to prepare general information and papers according to target audience; and to edit and proofread documents to ensure clarity of meaning and conformity to organizational requirements numeracy skills to access and retrieve data problem-solving skills to determine document design and production processes Assessment must ensure: access to an actual workplace or simulated environment access to office equipment and resources 	Competence	 designing and producing a minimum of 3 completed business documents, using at least 2 software applications in the production of each document using appropriate data storage options knowledge of the functions and features of contemporary computer applications 		
 keyboarding and computer skills to complete a range of formatting and layout tasks literacy skills to read and understand a variety of texts; to prepare general information and papers according to target audience; and to edit and proofread documents to ensure clarity of meaning and conformity to organizational requirements numeracy skills to access and retrieve data problem-solving skills to determine document design and production processes Resources Implication access to an actual workplace or simulated environment access to office equipment and resources 	Knowledge and	 appropriate technology for production requirements functions and features of contemporary computer applications organizational policies, plans and procedures organizational requirements for document design e.g. style 		
 Implication access to an actual workplace or simulated environment access to office equipment and resources 	Underpinning Skills	 keyboarding and computer skills to complete a range of formatting and layout tasks literacy skills to read and understand a variety of texts; to prepare general information and papers according to target audience; and to edit and proofread documents to ensure clarity of meaning and conformity to organizational requirements numeracy skills to access and retrieve data problem-solving skills to determine document design and 		
procedures Assessment Competency may be assessed through:	Implication	 access to an actual workplace or simulated environment access to office equipment and resources access to examples of style guides and organizational procedures 		

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Methods	 direct questioning combined with review of portfolios of evidence and third party workplace reports of on-the-job performance by the candidate review of final printed documents demonstration of techniques observation of presentations oral or written questioning to assess knowledge of software applications
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting.

Occupational Standard: Food Production Supervision Level IV		
Unit Title	Produce Desktop Published Documents	
Unit Code	CST FPS4 13 0912	
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to design and produce desktop published documents.	

Elements	Performance Criteria	
Prepare to produce desktop	1.1. Use safe work practices including addressing <i>ergonomic</i> requirements and using work organization strategies	
published documents	1.2. Use energy and resource conservation techniques	
	Identify <i>document</i> purpose, audience and presentation requirements, and clarify with relevant personnel as required	
	Identify <i>organizational and task requirements</i> for desktop published documents to ensure consistency of style and image	
Set up desktop published document	2.1. Design content structure and layout to ensure information and graphics are arranged according to related topics and logical sequences	
	2.2. Select appropriate formatting and create templates or master pages to ensure <i>consistency of design and layout</i>	
	2.3. Confirm layout with appropriate person	
Create desktop	3.1. Prepare, format and enter required text	
published document	3.2. Import text from other applications and resolve any formatting issues	
	3.3. Scan or import graphics from other applications and resolve any formatting issues	
	3.4. Arrange text and graphics according to organizational and task requirements	
4. Finalize desktop published	4.1. Review text for possible errors and omissions, and resolve any issues	
document	4.2. Check page order, structure and linkages	
	4.3. Produce completed document in required format	
	4.4. Name and store text documents, in accordance with organizational requirements and exit the application without information loss/damage	
	4.5. Prepare text documents within <i>designated time lines</i> and	

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	organizational requirements for speed and accuracy
4	Use manuals, user documentation and online help to
	overcome problems with document design and production

Variable	Range	
Ergonomic requirements may include:	 avoiding radiation from computer screens chair height, seat and back adjustment document holder footrest keyboard and mouse position lighting noise minimization posture screen position workstation height and layout 	
Work organization strategies may include:	 exercise breaks mix of repetitive and other activities rest periods 	
Energy and resource conservation techniques may include:	 double-sided paper use recycling used and shredded paper re-using paper for rough drafts (observing confidentiality requirements) utilizing power-save options for equipment 	
Documents may include:	 brochures calendars faxes flyers forms mail merge documents, including labels memos multi-page letters promotional material reports schedules tables 	
Organizational and task requirements may include:	 company colour scheme company logo consistent corporate image content restrictions established guidelines and procedures for document production house styles observing copyright legislation organization name, time, date, document title, filename or other fields in headers and footers 	

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	templates
Design may	balance
include:	diversity
	 relative positioning of graphics, headings and white space
	• simplicity
	• text flow
	typography
Structure and	• boxes
layout may include:	• colour
	• columns
	drawing
	• graphics
	headings
	letter and memo conventions
	page layout
	photographs
	typeface
	white space
Consistency of	annotated references
design and layout	• borders
may include:	bulleted and numbered lists
	• captions
	consistency with other business documents
	footnotes and endnotes
	indentations
	page numbers
	• spacing
	font styles and point size
Naming and storing	authorized access
documents may	file and folder names which identify requirements such as the
include:	operator, author, section or date
	filing locations
	file names according to organizational procedure
	file names which are easily identifiable in relation to the
	content
	 organizational policy for backing up files storage in folders
	and sub-folders
	organizational policy for filing hard copies of documents
	security and password protection
	 storage on disk drives, USBs, CD-ROM, tape back-up to
Designate del con	server
Designated time	time line agreed with internal or external client
lines may include:	time line agreed with supervisor or person requiring document
	organizational time line e.g. deadline requirements

Evidence Guide				
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Critical aspects of Competence	Evidence of the following is essential:
Underpinning Knowledge and Attitudes	Demonstrates knowledge of: energy and resource conservation techniques organizational requirements for ergonomics, work periods and breaks organizational style guides purposes, uses and functions of desktop publishing software styles and their effect on formatting, readability and appearance of document
Underpinning Skills	 Demonstrates skills to: communication skills to clarify requirements of documents culturally appropriate communication skills to relate to people from diverse backgrounds and people with diverse abilities editing and proofreading skills to check own work for accuracy against original keyboarding skills to enter text and numerical data literacy skills to read and understand the organization's procedures and to use models or exemplars to produce a range of documents problem-solving skills to edit documents and to resolve issues of consistency of design
Resources Implication	Assessment must ensure: access to office equipment and resources in a workplace or simulated environment access to samples of relevant workplace desktop published documents
Assessment Methods	Competency may be assessed through: direct questioning combined with review of portfolios of evidence and third party workplace reports of on-the-job performance by the candidate review of desktop published documents demonstration of techniques oral or written questioning to assess knowledge of desktop publishing software functions
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting.

Occupational Standard: Food Production Supervision Level IV			
Unit Title	Use Business Technology		
Unit Code	CST FPS4 14 0912		
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to select, use and maintain a range of business technology. This technology includes the effective use of computer software to organize information and data		

Elements	Performance Criteria
Select and use technology	Select appropriate <i>technology</i> and <i>software applications</i> to achieve the requirements of the task
	Adjust workspace, furniture and equipment to suit user ergonomic requirements
	Use technology according to <i>organizational requirements</i> and in a way which promotes a safe work environment
Process and organize data	2.1. Identify, open, generate or amend files and records according to task and organizational requirements
	2.2. Operate <i>input devices</i> according to organizational requirements
	2.3. Store data appropriately and exit applications without damage to or loss of, data
	2.4. Use manuals, training booklets and/or online help or help- desks to overcome basic difficulties with applications
3. Maintain technology	Identify and replace used <i>technology consumables</i> in accordance with manufacturer's instructions and organizational requirements
	3.2. Carry out and/or arrange <i>routine maintenance</i> to ensure equipment is maintained in accordance with manufacturer's instructions and organizational requirements
	3.3. <i>Identify equipment faults</i> accurately and take action in accordance with manufacturer's instructions or report fault to designated person

Variable	Range	
Technology may include:	computer technology, such as laptops and personal computers	
	digital cameras	
	• modems	
	• printers	

	• scanners			
	zip drives			
	• photocopiers			
	• shredders			
	• binders			
	laminators			
	cutters			
Software	email, internet			
applications may include:	word processing, spreadsheet, database, accounting or presentation packages			
Organizational	correctly identifying and opening files			
requirements may	legal and organization policies, guidelines and requirements			
include:	locating data			
	log-on procedures			
	manufacturer's guidelines			
	OHS policies, procedures and programs			
	saving and closing files			
	storing data			
Input devices may	keyboard			
include:	mouse			
	numerical key pad			
	• scanner			
Storage of data may include:	appropriate storage/filing of hard copies of computer generated documents			
	 storage in directories and sub-directories 			
	 storage on CD-ROMs, hard and floppy disk drives or back-up 			
Tablesolani	systems			
Technology consumables may	back-up tapes			
include:	CD-ROM			
	floppy disks			
	• print heads			
	printer ribbons and cartridges			
	toner cartridges			
D. C.	zip disks			
Routine maintenance may	 in-house cleaning and servicing of equipment according to manufacturer's guidelines 			
include:	 periodic servicing by qualified or manufacturer approved, technician 			
	regular checking of equipment			
	 replacing consumables 			
Identifying equipment faults	checking repairs have been carried out			
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may include:	encouraging feedback from work colleagues
	 keeping a log book of detected faults
	preparing a maintenance program
	regular back-ups of data
	regular OHS inspections
	routine checking of equipment

Evidence Guide			
Critical aspects of Competence	 Assessment requires evidence that the candidate: selection and application of appropriate equipment and software applications in relation to assigned task/s access, retrieval and storage of required data performance of basic maintenance on a range of office equipment 		
Underpinning 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 occupational health and safety (OHS) organizational policies, plans and procedures, especially in regard to file-naming and storage conventions organizational IT procedures including back-up and virus protection procedures basic technical terminology in relation to reading help-files and manuals 		
Underpinning Skills	 Demonstrates skills to: literacy skills to identify work requirements; to understand as process basic, relevant workplace information; and to follow written instructions communication skills to request advice, to receive feedback and to work with a team problem-solving skills to solve routine technology problems 		
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.		
Assessment Methods	 Competency may be assessed through: Interview / Written Test / Oral Questioning Observation / Demonstration 		
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting.		

Occupational Standard: Food Production Supervision Level IV			
Unit Title	Interpret Financial Information		
Unit Code	CST FPS4 15 0912		
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to interpret the types of financial information used by operational supervisors and managers in their day-to-day work activities. The unit focuses on understanding key financial terminology, different types of financial reports and on how financial information is used in the management of a business		

Elements	Performance Criteria		
Access and interpret	1.1Identify and use relevant business performance indicators and benchmarks for decision-making purposes.		
financial information	1.2Identify the range of <i>financial information</i> and reports required to monitor business performance effectively on a day-to-day operational management level.		
	1.3Access and review relevant financial information at appropriate times according to organization policy and financial reporting periods.		
	1.4Interpret <i>financial information</i> correctly		
Apply financial information to work activities	2.1 Identify <i>financial information</i> that applies to particular areas of work operation.		
	2.2Review <i>financial information</i> in terms of its impact on day-to-day work operations and take action accordingly.		
	2.3Share appropriate <i>financial information</i> with colleagues in a timely manner.		

Variable	Range	Range			
Financial information:	 source of journal of transact account balance profit an invoices budget r expendit 	must include:			
	may include:				
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•	trial balance
•	receivable reports
•	purchase summary reports
•	stock reports
•	variance reports
•	wastage reports
•	sales reports
•	supporting reports, such as covers, occupancy rates, staff costs and units sold
•	business activity statements
•	labor and wages reports
•	cash flow reports
•	bank statements
•	bank deposit documentation
•	merchant statements
•	transaction exemption reports
•	cheque books
•	credit card transaction statements
•	banking summaries
•	merchant summaries

Evidence Gui	de			
Critical aspect Competence	s of	 Assessment requires evidence that the candidate: understanding of the accounting process and of key accounting terminology ability to interpret financial information and determine the relationship between the information and the performance of a business 		of key termine the
Underpinning Knowledge and Attitudes Demonstrates knowledge of: understanding of the basic features of accounting and he provides information for business management, including charts of accounts and account categories, such as asseliabilities, equity, cost of sales, income and expense basic rules underpinning double-entry accounting and the concept of debits and credits accrual versus cash accounting profit and loss statements and balance sheets as key fin statements used to measure business performance, including their role; how these reports are generated; and the form features and key information an operational manager sheliook for		nt, including: uch as assets, pense ting and the as as key financial nance, including nd the format,		
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	 reporting periods, including variations different financial years observed by different businesses
	concept of reconciliations
	concept of costing, including fixed and variable costs
	 general features of computerized accounting packages, including the types of packages suitable for different industry sectors
	 overview of the financial record-keeping process and key terminology, including:
	ledgers, subsidiary ledgers and journals
	transactions, receipts and disbursements
	invoices, accounts payable, debtors and creditors
	reconciliations, including purpose, different types of reconciliation and the impact of un presented cheques, bank charges, direct debits and credits on reconciliations
	cash flow
	 financial terminology used specific to different industry sectors, e.g. average spend, cover, ullage and Travel Compensation Fund requirements
	overview of GST accounting and reporting processes for business and the impact of this on day-to-day operations
Underpinning Skills	Demonstrates skills to:
	 critical thinking skills to evaluate financial information and determine its impact and importance for day-to-day workplace operations
	literacy skills to interpret a wide range of business documentation
	numeracy skills to interpret and use financial reports
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Assessment	Competency may be assessed through:
Methods	Interview / Written Test / Oral Questioning
	Observation / Demonstration
Context of Assessment	Competency may be assessed in the work place or in a simulated work place setting.

Occupational Standard: Food Production Supervision Level IV		
Unit Title	Plan and Organize Work	
Unit Code	CST FPS4 16 0912	
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
1. Set objectives	1.1 <i>Objectives</i> are consistent with and linked to work activities in accordance with organizational aims
	1.2 Objectives are stated as measurable targets with clear time frames
	Support and commitment of team members are reflected in the objectives
	1.4 Realistic and attainable objectives are identified
2. Plan and schedule work activities	2.1 Tasks/work activities to be completed are identified and prioritized as directed
donvinos	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 <i>Resources</i> 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 Observe timeliness of report
	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 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 appropriate personnel/authorities
	5.7 <i>Feedback mechanisms</i> are implemented in line with organization policies

Variable	Range		
Objectives	Specific		
	General		
Resources	Personnel Supplies and materials		
	• Equipment and • Sources for accessing specialist advice		
	technology • Budget		
Schedule of work	• Services		
activities	Daily Work-based		
activities	Contractual		
Work methods and	Regular		
practices	Legislated regulations and codes of practice Industry regulations and codes of practice		
praotioos	Industry regulations and codes of practiceOccupational health and safety practices		
Work plans	Daily work plans		
VVOIK Plano	Project plans		
	Program plans		
	• Resource plans		
	Skills development plans		
	Management strategies and objectives		
Standards	Performance targets		
	 Performance management and evaluation systems 		
	Occupational standards		
	Employment contracts		
	Client contracts		
	Discipline procedures		

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	 Workplace assessment guidelines Internal quality assurance Internal and external accountability and auditing requirements Training Regulation Standards Safety Standards
Appropriate personnel/ authorities Feedback	 Appropriate personnel include: Management Line Staff Feedback mechanisms include:
mechanisms	 Verbal feedback Informal feedback Formal feedback Questionnaire Survey Group discussion

Evidence Guide	
Critical Aspects of	Assessment requires evidence that the candidate:
Competence	set objectives
	 planned and scheduled work activities
	implemented work plans
	monitored work activities
	 reviewed and evaluated work plans and activities
Underpinning	Demonstrates knowledge of:
Knowledge and	Organization's strategic plan, policies rules and regulations,
Attitudes	laws and objectives for work unit activities and priorities
	Organizations policies, strategic plans, guidelines related to
	the role of the work unit
Lindago incide Chille	Team work and consultation strategies
Underpinning Skills	Demonstrates skill of:
	Planning Londing
	Leading Organizing
	Organizing Coordinating
	CoordinatingCommunication Skills
	 Inter-and intra-person/motivation skills Presentation skills
Resource	The following resources must be provided:
Implications	 Workplace or fully equipped location with necessary tools and
	equipment as well as consumable materials
Methods of	Competence may be accessed through:
Assessment	Interview / Written exam
	Observation / Demonstration
Context for	Competence may be assessed in the workplace or in simulated
Assessment	workplace setting

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Occupational Standard: Food Production Supervision Level IV		
Unit Title	Migrate to New Technology	
Unit Code	CST FPS4 17 0912	
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 on-going 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.
ti di isiei	1.3	New or upgraded equipment are identified, classified and used where appropriate, for the benefit of the organization.
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 is used for solving organizational problems
	2.4	Sources of information is accessed and used relating to new or upgraded equipment
3. Evaluate new or upgraded	3.1	New or upgraded equipment is evaluated for performance, usability and against OHS standards.
technology performance	3.2	Environmental considerations are determined from new or upgraded equipment.
	3.3	Feedback is sought from users where appropriate.

Variables	Range
Environmental Considerations	May include but is not limited to recycling, safe disposal of packaging (e.g. cardboard, polystyrene, paper, plastic) and correct disposal of waste materials by an authorized body
Feedback	May include surveys, questionnaires, interviews and meetings.

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Evidence Guide	
Critical Aspects of Competence	Competence must confirm the ability to transfer the application of existing skills and knowledge to new technology
Underpinning 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 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 Implication	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 Demonstration/ Observation with Oral Questioning
Context of Assessment	Competence may be assessed in the workplace or in a simulated workplace setting.

Occupational Standard: Food Production Supervision Level IV		
Unit Title	Establish Quality Standards	
Unit Code	CST FPS4 18 0912	
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.	

Elements	Performance Criteria		
Establish quality specifications for product	1.1	Market specifications are sourced and legislated requirements identified.	
Tor product	1.2	Quality specifications developed and agreed upon	
	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	
Identify hazards and critical	2.1.	Critical control points impacting on quality are identified.	
control points	2.2.	Degree of risk for each hazard is determined.	
	2.3.	Necessary documentation is accomplished in accordance with organization quality procedures	
3. Assist in planning of quality	3.1	Procedures for each identified control point are developed to ensure optimum quality.	
assurance procedures	3.2	Hazards and risks are minimized through application of appropriate controls.	
	3.3	Processes to monitor the effectiveness of quality assurance procedures are developed.	
4. Implement quality assurance	4.1	Responsibilities for carrying out procedures are allocated to staff and contractors.	
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 procedures.	
5. Monitor quality of work outcome	5.1	Quality requirements are identified	
or work outcome	5.2	Inputs are inspected to confirm capability to meet quality requirements	

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		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.	6. Participate in maintaining and improving quality at work	6.1	Work area, materials, processes and product are routinely monitored to ensure compliance with quality requirements
		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 problems that affect	7.1	Recognize potential or existing quality problems.
	quality		Identify instances of variation in quality from specifications or work instructions.
		7.3	Report variation and potential problems to supervisor/manager according to enterprise guidelines.

Variable	Range
Sourced	• End-users
	Customers or stakeholders
Legislated	 Verification of product quality as part of consumer legislation or
requirements	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 Gui	de			
Critical Aspect of Competence		 Monitored Establishe Participate Identified I of quality Assisted in Reported 	requires evidence that the candidat quality of work ed quality specifications for product ed in maintaining and improving qua hazards and critical control points in product n planning of quality assurance proceproblems that affect quality ted quality assurance procedures	lity at work the production
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Underpinning Knowledge	Demonstrates knowledge of: 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	 The following resources must be provided: Workplace or fully equipped environment with necessary tools and equipment as well as consumable materials
Methods of Assessment	Competence may be assessed through: Interview/ Written exam / Oral questioning Observation/Demonstration
Context of Assessment	Competence may be assessed in the workplace or in a simulated workplace setting.

Occupational Standard: Food Production Supervision Level IV	
Unit Title Develop Individuals and Team	
Unit Code CST FPS4 19 0912	
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.

Ele	Elements		formance Criteria
1.	Provide team leadership	1.1	Learning and development needs are systematically identified and implemented in line with organizational requirements
	1.3	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
2.	organizational growth 2.	2.1	Learning and development program goals and objectives are identified to match the specific knowledge and skills requirements of Competence standards
		2.2	Learning delivery methods are 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
3.	workplace learning 3.2	3.1	Feedback from individuals or teams is used to identify and implement improvements in future learning arrangements
		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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4.	Develop team commitment and	4.1 Open communication processes to obtain and share information is used by team
	cooperation	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 accomplishment of	5.1 Team members actively participated in team activities and communication processes
	organizational goals	5.2 Teams members developed individual and joint responsibility for their actions
		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

Evidence Guide	
Critical Aspects of Competence	Assessment requires evidence that the candidate: • identified and implemented learning opportunities for others • gave and received feedback constructively • facilitated participation of individuals in the work of the team • negotiated plans to improve the effectiveness of learning • prepared learning plans to match skill needs • accessed and designated learning opportunities
Underpinning Knowledge and Attitude	 Demonstrates knowledge of: coaching and monitoring principles understanding how to work effectively with team members who have diverse work styles, aspirations, cultures and perspective understanding how to facilitate team development and improvement understanding methods and techniques to obtain and interpreting feedback understanding methods for identifying and prioritizing personal development opportunities and options knowledge of 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 to relevant workplace or appropriately simulated environment where assessment can take place
Methods of Assessment	Competence may be accessed through: • Interview / Written exam • Observation / Demonstration
Context of Assessment	Competence may be assessed in the workplace or in a simulated workplace setting.

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Occupational Standard: Food Production Supervision Level IV		
Unit Title	Utilize Specialized Communication Skills	
Unit Code	CST FPS4 20 0912	
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.	

Ele	ements	Performance Criteria
1.	Meet common and specific communication	Specific communication needs of clients and colleagues are identified and met
	needs of clients and colleagues	1.2 Different approaches are used to meet communication 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	2.1 Strategies for internal and external dissemination of information are developed, promoted, implemented and reviewed as required
	strategies	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 manner to promote the organization
		3.2 Presentation is 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 consistent with organizational standards
		3.6 Inquiries are responded in a manner consistent with organizational standard

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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 for meetings and discussions are routinely set and followed
	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 Records of interviews are made and maintained in accordance with organizational procedures
	5.3 Effective questioning, listening and nonverbal communication techniques are used to ensure that required message is communicated

Variable	Range
Strategies	 Recognizing own limitations Utilizing techniques and aids Providing written drafts Verbal and non verbal communication
Effective group interaction	 Identifying and evaluating what is occurring within an interaction in a non-judgmental way Using active listening Making decision about appropriate words, behavior Putting together response which is culturally appropriate Expressing an individual perspective Expressing own philosophy, ideology and background and exploring impact with relevance to communication
Types of Interview	 Related to staff issues Routine Confidential Evidential Non-disclosure Disclosure
Interview situations	 Establish rapport obtain facts and information Facilitate resolution of issues Develop action plans Diffuse potentially difficult situation

Evidence Guide	
Critical Aspects of Competence	Assessment requires evidence that the candidate: Demonstrated effective communication skills with clients and work colleagues accessing service Adopted relevant communication techniques and strategies to meet client particular needs and difficulties
Underpinning Knowledge and Values	Demonstrates knowledge of:
Underpinning Skills	 Demonstrates skills to: 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 Methods of	Access to appropriate workplace where assessment can take place
Assessment	Competence may be assessed throughDirect observation / demonstrationOral Interview
Context for Assessment	Competence may be assessed in the workplace or in a simulated workplace setting.

Occupational Standard: Food Production Supervision Level IV			
Unit Title	Manage and Maintain Small/Medium Business Operations		
Unit Code	CST FPS4 21 0912		
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		Performance Criteria		
1.	Identify daily work requirements	1.1	Work requirements for a given time period are identified taking into consideration <i>resources</i> and constraints	
	requirements	1.2	Work activities are prioritized based on business needs, requirements and deadlines	
		1.3	If appropriate, work is allocated to relevant staff or contractors to optimize efficiency	
2.	Monitor and manage work	2.1	People, resources and/or equipment are coordinated to provide optimum results	
		2.2	Staff, clients and/or contractors are communicated within a clear and regular manner, to monitor work in relation to business goals or timelines	
		2.3	Problem solving techniques are applied to work situations to overcome difficulties and achieve positive outcomes	
3.	Develop effective work habits	3.1	Work and personal priorities are identified and a balance is achieved between competing priorities using appropriate <i>time management strategies</i>	
		3.2	Input from <i>internal and external sources</i> is sought and used to develop and refine new ideas and approaches	
		3.3	Business or inquiries are responded to promptly and effectively	
		3.4	Information is presented in a format appropriate to the industry and audience	
4.	Interpret financial	4.1	Relevant documents and reports are identified	
	information	4.2	Documents and reports are read and understood and any implications discussed with appropriate persons	
		4.3	Data and numerical calculations are analyzed, checked, evaluated, organized and reconciled	
		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	

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		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:	staffmoneytimeequipmentspace
Business goals may include:	 sales targets budgetary targets team and individual goals production targets reporting deadlines
Problem solving techniques may include:	 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 management strategies may include:	 prioritizing and anticipating short term and long term planning and scheduling creating a positive and organized work environment 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	 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
	structured approaches to problem solving, idea management and time management
Underpinning Skills	 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 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	The following resources should be provided:
Implications	 Access to relevant workplace documentation, financial records, and equipment
Methods of	Competence may be assessed through:
Assessment	Interview / Written exam
Context for	Observation/Demonstration with Oral questioning Competence may be accessed in the workplace or in a simulated.
Assessment	Competence may be assessed in the workplace or in a simulated work environment.
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Occupational Standard: Food Production Supervision Level IV			
Unit Title	Manage Continuous Improvement System		
Unit Code	CST FPS4 22 1012		
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to sustain and develop an environment in which continuous improvement, innovation and learning are promoted and rewarded.		

Elements	Performance Criteria		
1. Review programs,	1.1	Establish strategies to monitor and evaluate performance of key systems and processes	
systems and processes	1.2	Undertake detailed analyses of supply chains, operational and product/service delivery systems	
	1.3	Identify performance measures, and assessment tools and techniques, and evaluate their effectiveness	
	1.4	Analyze performance reports and variance from plans for all key result areas of the organization	
	1.5	Identify and analyze changing trends and opportunities relevant to the organization	
	1.6	Seek advice from specialists, where appropriate, to identify technology and electronic commerce opportunities	
Develop options for continuous	2.1	Brief groups on performance improvement strategies and innovation as an essential element of competition	
improvement	2.2	Foster <i>creative climate</i> and <i>organizational learning</i> through the promotion of interaction within and between work groups	
	2.3	Encourage, test and recognize new ideas and entrepreneurial behavior where successful	
	2.4	Accept failure of an idea during trialing, and recognize, celebrate and embed success into systems	
	2.5	Undertake <i>risk management</i> and <i>cost benefit analyses</i> for each option/idea approved for trial	
	2.6	Approve innovations through agreed organizational processes	
3. Implement innovative	3.1	Promote continuous improvement as an essential part of doing business	
processes	3.2	Address impact of change and consequences for people, and implement transition plans	
	3.3	Ensure objectives, timeframes, measures and communication plans are in place to manage	

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	implementation
3.4	Implement contingency plans in the event of non- performance
3.5	Follow-up failure by prompt investigation and analysis of causes
3.6	Manage emerging challenges and opportunities effectively
3.7	Evaluate continuous improvement systems and processes regularly
3.8	Communicate costs and benefits of innovations and improvements to all relevant groups and individuals

Variable	Range		
Sustainability may include:	 addressing environmental and resource sustainability initiatives, such as environmental management systems, action plans, green office programs, surveys and audits applying the waste management hierarchy in the workplace complying with regulations and corporate social responsibility considerations for sustainability to enhance the organization's standing in business and community environments determining organization's most appropriate waste treatment, including waste to landfill, recycling, re-use, recoverable resources and wastewater treatment implementing ecological footprint implementing environmental management systems, e.g. ISO 14001:1996 Environmental management systems life cycle analyses implementing government initiatives, improving resource and energy efficiency initiating and maintaining appropriate organisational procedures for operational energy consumption introducing a green office program - a cultural change program introducing green purchasing introducing national and international reporting initiatives, introducing product stewardship reducing emissions of greenhouse gases reducing use of non-renewable resources referencing standards, guidelines and approaches, such as sustainability covenants and compacts or triple bottom line reporting supporting sustainable supply chain 		
Supply chains include:	 network of facilities that procures raw materials, transforms them into intermediate products or services and then 		

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	finished goods or service, and delivers them through a distribution system • procurement, production and distribution, viewed as interlinked not as discrete elements
Performance reports may include:	 budget or cost variance customer service environmental financial OHS quality other operating parameters

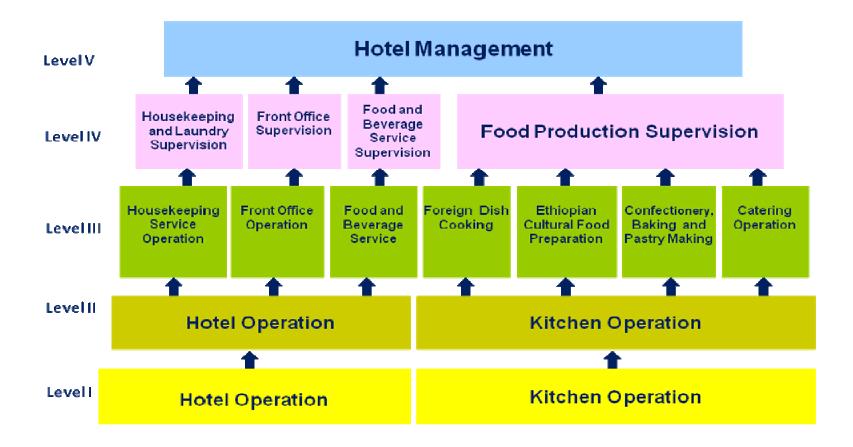
Evidence Guide	Evidence Guide			
Critical Aspects of Competence	 Evidence of the following is essential: demonstration of consultation processes to introduce or evaluate an existing continuous improvement process or system, including suggested actions or an action plan generation of an idea or concept which exhibits creative thinking and which offers the possibility of advantaging the organization how the concept or idea was introduced, tested and evaluated - the idea or concept does not have to have been shown to work or to be adopted by the business knowledge of quality management and continuous improvement theories 			
Underpinning Knowledge and Attitudes	Demonstrates knowledge of: quality management and continuous improvement theories creativity/innovation theories/concepts risk management cost-benefit analysis methods creativity and innovation theories and concepts organizational learning principles quality management and continuous improvement theories risk management sustainability practices			
Underpinning Skills	Demonstrates skills to: analytical skills to identify improvement opportunities in relation to the services/products delivered or concepts/ideas developed flexibility and creativity skills to think laterally leadership skills to foster a commitment to quality and an openness to innovation teamwork and leadership skills to foster a commitment to quality and an openness to innovation			

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Resources Implication	Access may be required to:
	workplace procedures and plans relevant to work area
	 appropriate documentation and resources normally used in the workplace
Methods of	Competence in this unit may be assessed by using a
Assessment	combination of the following to generate evidence:
	demonstration in the workplace suitable simulation
	 oral or written questioning to assess knowledge of principles and techniques associated with change management evaluation of strategies established to monitor and evaluate performance of key systems and processes
	 review of briefing of groups on performance improvement strategies and innovation
	Those aspects of competence dealing with improvement processes could be assessed by the use of suitable simulations and/or a pilot plant and/or a range of case studies and scenarios.
	In all cases, practical assessment should be supported by questions to assess essential knowledge and those aspects of competence which are difficult to assess directly.
Context of Assessment	Competence may be assessed in the work place or in a simulated workplace setting / environment.

Sector: Culture, Sports and Tourism

Sub-Sector: Hotel and Hospitality



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