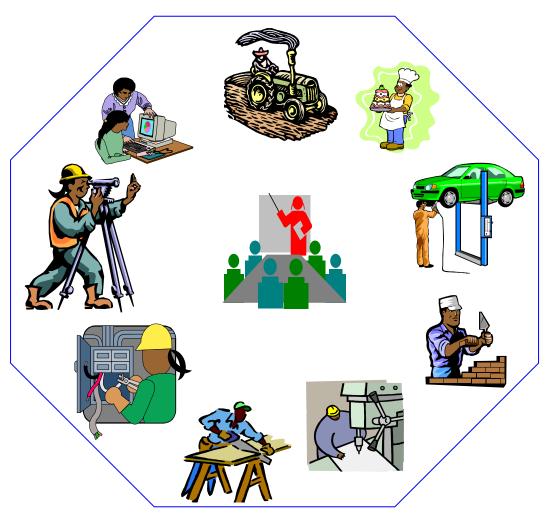




# Pederal Democratic Republic of Ethiopia OCCUPATIONAL STANDARD COOPERATIVE ACCOUNTING AND AUDITING NTQF Level IV



Ministry of Education January 2018

# Introduction

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

The Ethiopian Occupational Standards (EOS) 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 Ethiopia Occupational Standard which comprised of Units of Competence.

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

- Occupational title and NTQF level
- Unit title
- Unit code
- Unit descriptor
- Element and Performance criteria
- Variables and Range
- Evidence guide

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

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

- 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 Title (competence standard)
- Occupational map providing the TVET providers with information and important requirements to consider when designing training programs for this standards and for the individual, a career path

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#### UNIT OF COMPETENCE CHART

# Occupational Standard: Cooperative Accounting and Auditing

Occupational Code: AGR CAA4

## NTQF Level IV

### **AGR CAA4 01 0118**

Apply Accounting for Asset management

### **AGR CAA4 02 0118**

Apply Cost Accounting

#### **AGR CAA4 03 0118**

Produce Legal Documents

# **AGR CAA4 04 0118**

Implement Financial Risk Management Strategies

### **AGR CAA4 05 0118**

Analyze Financial Reports and Budgets

### **AGR CAA4 06 0118**

Supervise Financial Management

# **AGR CAA4 07 0118**

Assess Credit
Applications

#### **AGR CAA4 08 0118**

Implement Financial Plan

#### **AGR CAA4 09 0118**

Develop Business Plan

# **AGR CAA4 10 0118**

Perform Auditing and Reporting

# **AGR CAA4 11 0118**

Liquidate/Dissolve Cooperative

# AGR CAA4 12 0118

Operate Computerized Accounting System

#### **AGR CAA4 13 0118**

Plan and Organize Work

# **AGR CAA4 14 0118**

Migrate to New Technology

## **AGR CAA4 15 0118**

Establish Quality Standards

### **AGR CAA4 16 0118**

Develop Individuals and Team

### **AGR CAA4 17 0118**

Utilize Specialized
Communication Skills

# **AGR CAA4 18 0118**

Manage Micro, Small and Medium Enterprises (MSMEs)

# **AGR CAA4 19 0118**

Apply Problem Solving Techniques and Tools

Occupational Standard: Cooperative Accounting and Auditing Level IV			
Unit Title	Apply Accounting for Asset management		
Unit Code	AGR CAA4 01 0118		
Unit Descriptor	This unit deals with the knowledge, skills and attitude required in managing assets and it includes performing cash management, receivable management, inventory management and valuation and fixed asset management and valuation.		

Element	Performance Criteria		
Perform cash     management	1.1. Nature of <i>cash</i> and the internal control over cash are identified		
	1.2. Procedures are identified for achieving internal control over cash receipts and payments		
	1.3. Account for small cash transaction using is performed <i>petty</i> cash fund		
	1.4. Nature of a bank account and its use in controlling cash are identified		
	1.5. <b>Bank reconciliation</b> is prepared and any necessary entries are journalized		
	1.6. Cash is presented on the balance sheet		
Perform receivable management	2.1. Common classifications of <i>receivables</i> are identified		
management	2.2. internal control procedures that apply to receivables are identified		
	2.3. Nature of <i>uncollectible receivables</i> is analyzed and the accounting for uncollectible receivables is performed		
	2.4. Entries are journalized for the allowance method of accounting for uncollectible		
	2.5. Uncollectible receivables are estimated based on sales and on an analysis of receivables		
	2.6. Entries are journalized for notes receivable transactions		
	2.7. Current assets presentation of receivables on the balance sheet is prepared		
	2.8. Accounts receivable turnover is computed and interpreted		
3. Perform inventory management and valuation	3.1. Internal control procedures that apply to <i>inventories</i> are identified		
74.44.5	3.2. Inventory cost flow assumptions and how they impact the income statement and balance sheet are performed		

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	3.3. The cost of inventory under the perpetual and periodic inventory system is computed
	3.4. The use of the three inventory costing methods is compared and contrasted and applied
	3.5. Proper valuation of inventory is performed
4. Perform fixed asset management and	4.1. <i>Fixed assets</i> and the accounting for their cost is identified
valuation	4.2. Computing <i>depreciation</i> is performed using straight-line method, units of- production method, and declining-balance method
	4.3. Fixed asset cost classification is performed
	4.4. Entries are journalized for the disposal of fixed assets.
	4.5. Internal controls over fixed assets is performed
	4.6. The accounting for <i>intangible assets</i> is performed.
	4.7. Depreciation expense is reported in an income statement, and a balance sheet that includes fixed assets and intangible assets is prepared
	4.8. The ratio of fixed assets is computed and interpreted.

Variable	Range
Cash	May include, but not limited to:
	<ul> <li>Coins, currency (paper money), checks, and money orders</li> </ul>
Petty cash fund	May include, but not limited to:
	A small amount of funds in the form of cash used for
	expenditures where it is not sensible to make any
	disbursement by check, because of the inconvenience and
	costs writing, signing and cashing the check
Bank reconciliation	May include, but not limited:
	To lists of the items and amounts that cause the cash balance
	reported in the bank statement to differ from the balance of the
	cash account in the ledger.
Receivables	May include, but not limited to:
	All money claims against other entities, including people,
	business firms, and other organizations.
Uncollectible	May include, but not limited to:
receivables	Receivables that have virtually no chance of being paid
Inventories	May include, but not limited to:
	The raw materials, work in process goods and completely
	finished goods that are considered to be the portion of the a
	business's assets that are ready or will be ready for sale
Fixed assets	May include, but not limited to:

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	A long term tangible piece of property that a firm owns and uses in the production of its income and is not expected to be consumed or converted in to cash any sooner than at least one year's time
Depreciation	May include, but not limited to:
	A method of allocating the cost of a tangible asset over its useful life
Intangible assets	May include, but not limited to:
	Patents, copyrights, and goodwill
Tools and equipment	Stationary, computer, calculating machine other consumable materials and communication materials (toner, CD, etc)
Types and sources of	Information about cash handling and management
information	Different accounting records about receivables and inventory
	Internal control procedures

Evidence Gui	Evidence Guide				
Critical Aspects of Competence		<ul> <li>Identify r</li> <li>Perform</li> <li>Prepare entries</li> <li>Perform</li> <li>Perform</li> <li>Perform</li> <li>Identify f</li> </ul>	ent must confirm one's ability to: nature of cash and the internal control of accounting for petty cash fund bank reconciliation and journalize any reinternal control procedures that apply to accounting for uncollectible receivables internal control procedures that apply to ixed assets and apply the accounting for the accounting for intangible assets.	necessary o receivables s. o inventories	
Underpinning Knowledge and Attitude		Demonstrate knowledge of:  • Procedures for identifying nature of cash, receivables, inventories and fixed assets  • Procedures for internal control			
Underpinning Skills		Demonstrate the skills to:  Computer  Basic numeric  Information communication technology  Security procedures for cash and other financial  Documentation			
Resources Implication Adding		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 Competer Assessment Interview		Competer • Interview	petence may be assessed through: rview/Written Test servation/Demonstration with Oral Questioning		
Context of Assessment Compete		Competer	nce may be assessed in the work place work place setting.		
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Occupational Standard: Cooperative Accounting and Auditing Level IV			
Unit Title	Apply Cost Accounting		
Unit Code	AGR CAA4 02 0118		
Unit Descriptor	This unit deals with the knowledge, skills and attitude required to undertake activities of cost accounting, it includes identify cost natures and categories, applying cost allocation, implement cost control reduction system and applying pricing methods.		

Element	Performance Criteria
Identify cost     categories and     nature	1.1. Basic <i>cost accounting</i> concepts and their application are known and performed
nataro	1.2. Classification of costs are identified
	1.3. <i>Cost behaviors</i> are identified
Apply cost allocation basis	2.1. methods for allocating the central costs of an organization are identified
	2.2. The direct, step-down, and reciprocal allocation methods are applied to allocate service department costs to user departments
	2.3. The general approach to <i>allocate costs</i> is identified to products or services
	2.4. Physical units and relative-sales-value methods are applied to allocate joint costs to products
	2.5. <b>Activity-based costing</b> is applied to allocate costs to products or services.
	2.6. Steps involved in the design and implementation of activity-based costing systems are identified.
	2.7. Activity-based costs for cost objects are calculated
3. Apply job costing	3.1. Cost systems used to determine product costs are identified
	3.2. <i>Process costing</i> and <i>job order costing</i> are distinguished
	3.3. Actual costing is identified from normal costing
	3.4. Approaches are identified to evaluate and implement job costing systems to determine costs of jobs in a timely manner
4. Implement Cost control reduction system	4.1. The deference between <i>cost control</i> and <i>cost reduction</i> is identified
Зузісні	4.2. Techniques of cost reduction are applied

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4.3. Areas of cost reduction are identified
4.4. Reduction in unit cost production and increasing productivity methods are performed to reduce costs
4.5. Effects of budgeting and standard costing on cost control are identified.

Variable	Range
Cost accounting	May include, but not limited to:
	The part of management accounting which establishes
	budgets and standard costs and actual costs of operations,
	processes, departments or products and the analysis of
	variances, profitability or social use of funds
Cost behaviors	May include, but not limited to:
	<ul> <li>The change in the total costs in response to the change in some activity.</li> </ul>
Cost allocation	May include, but not limited to:
	The assigning of a common cost to several cost objects
Activity-based costing	May include, but not limited to:
	Identifying activities in an organization and assigning the cost
	of each activity with resources to all products and services
	according to the actual consumption by each.
Process costing	May include, but not limited to:
	Tracing and accumulating direct costs and allocating indirect
	costs of a manufacturing process
Job order costing	May include, but not limited to:
	<ul> <li>Assigning manufacturing costs to an individual product or batches of products.</li> </ul>
Cost control	May include, but not limited to:
	The practice of managing and/or reducing business expenses.
	It includes identifying cost, evaluate the costs, and looking for
	ways to cut costs
Cost reduction	May include, but not limited to:
	The process of looking for, finding and removing unwarranted
	expenses from a business to increase profits without having a
	negative impact on product quality.
Tools and Equipment	Stationary, computer, calculating machine, and other
	consumable materials( toner, CD, etc)
Types and sources of information	Accounting records, rules and regulations etc.

Evidence Guide	
Critical Aspects of Competence	Assessment must confirm one's ability to: • Perform Basic Cost accounting concepts and their application

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	Apply Cook avalance was also determine mandy at a set a few and
	Apply Cost systems used to determine product costs (process     applied and ich order costing)
	costing and job order costing)
	Apply the methods of allocating costs
	<ul> <li>Apply the Activity-based costing to allocate costs to products or services</li> </ul>
	Implement techniques of cost reduction
Underpinning	Demonstrate the knowledge of
Knowledge and	Identifying Classification of costs
Attitude	Identifying Cost behaviors are identified
	Explaining the major purposes for allocating costs
	• Identifying the approaches to allocating costs to products or
	services
	Explain the techniques of cost control and reduction
Underpinning Skills	Demonstrate the skills to:
	Computer
	Report writing
	Information communication technology
	Banking and operation
	Management
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	Competence may be assessed through:
Assessment	Interview/Written Test
	Observation/Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a
	simulated work place setting.

Occupational Standard: Cooperatives Accounting and Auditing Level IV		
Unit Title	Produce Legal Documents	
Unit Code	AGR CAA4 03 0118	
Unit Descriptor	This unit covers the knowledge, skills and attitude to determine legal nature and relevance of documents for cooperative, prepare legal document for cooperative, review document against cooperative needs and check document for accuracy is required to produce legal documents for cooperative.	

Element	Performance Criteria		
Determine legal     nature and relevance     of documents for	1.1.The legal nature of the document is interpreted for cooperatives' use		
cooperative	1.2. The structure, function and significance of the document are determined in cooperative.		
	1.3. Statutory and general law principles governing the document and its function are interpreted and applied in cooperative.		
Prepare legal document for cooperative	2.1. Rules governing construction and interpretation of <i>contracts</i> , bylaws and other <i>legal documents</i> are identified and applied for cooperative		
	2.2.Cooperative rules for use of precedents, standard form contracts, and statutory forms are identified and applied		
	2.3. Principles of legal drafting, including the use of plain language are used to prepare the document for cooperative		
Review document     against cooperative     needs	3.1.Terms essential is interpreted and drafted to protect cooperative interests		
needs	3.2. Any lack of conformity with the <i>cooperative laws</i> is rectified		
Check document for accuracy	4.1.Parties, property information and factual details are checked for accuracy		
	4.2. Annexure to the document are checked for accuracy and relevance of cooperative		
	4.3.Gaps, lack of certainty or ambiguity in language are corrected		
	4.4.Non-compliance with legal principles is reviewed and rectified within the document of cooperative		

Variable Range		Range		
Contracts		May inclu	ide, but not limited to:	
			g agreement asing agreement	
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	Loan agreement
	Membership agreement
	Employment agreement
	Transport and warehouse agreement
	Memorandum of understanding /marketing linkage
Legal documents	May include, but not limited to:
	Cooperative proclamation
	Directives
	By laws
	Contract
	Coop policy
Cooperative laws	May include, but not limited to:
	Proclamation
	By law
	Regulation and directives
	Internal by laws and Coop policy

Evidence Guide					
Critical Aspect			ate must demonstrate the ability to:		
Competence		Identify and amend the appropriate legal documents for			
'			eratives		
		• Impro	ve legal document handling		
		Provio	de legal services to cooperatives		
		<ul><li>Prepa</li></ul>	re legal document for cooperative socie	ety	
Underpinning		Demons	trate knowledge of:		
Knowledge an Attitudes	d	The coope	ooperative concept, principles, values, a erative	and scope	
		<ul><li>Intern</li></ul>	al and bylaws of the cooperative		
			Legal system in cooperative		
Underpinning S	Skills		trate skills in:		
		Applying cooperative values/ethical values, principles,			
		concept, bylaws of the cooperative, communication, report			
		writing, organizing procedures and basic marketing concepts			
		<ul> <li>Enhancing technical and legal skills</li> <li>Data collection and documentation</li> </ul>			
- I II II			legal system in cooperatives		
Resources Imp	olication	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 As	sessment	Competence may be assessed through:			
Wictillous of 713	Methods of Assessment		Interview/Written Test		
		Observation/Demonstration with Oral Questioning			
Context of Assessment		Competence may be assessed in the work place or in a			
233 3.733333			work place setting.		
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Occupational Standard: Cooperative Accounting and Auditing Level IV		
Unit Title	Implement Financial Risk Management Strategies	
Unit Code	AGR CAA4 04 0118	
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to interpret an organization's financial risk management strategies in terms of own work and effectively use risk mitigation and elimination techniques and tools.	

Element	Performance Criteria
Identify application of risk management	1.1. Legislative and regulatory requirements relating to <i>risk</i> management are researched and related to own job role
strategies to job role	1.2. Organizational policies and procedures for risk     management are accessed and accurately interpreted
	1.3. Risk management role is clarified and confirmed with relevant <b>stakeholders</b> as required
Apply risk     management     atrataging	2.1. Appropriate <i>organisational strategies and tools</i> for controlling risks in own job role are determined
strategies	2.2. <b>Control measures</b> for cross-organisation risks are identified and applied
	2.3. Control measures for own area of operation and responsibilities are chosen and implemented
3. Identify and propose changes to improve	3.1. Currency of understanding and application of risk management strategies is maintained
risk management strategies	3.2. Audit and review of risk strategy implementation to improve the treatment of risks is undertaken
	3.3. <i>Improvements in risk management</i> relevant to own job role are recommended to management
	3.4. Best practice risk management is modelled in own performance

Variable Range			
<ul><li>Comm</li><li>Econo</li><li>Huma</li><li>Individ</li><li>Manag</li></ul>		ude, but not limited to: nercial and legal relationships omic circumstances an behaviour dual activities gement activities and controls al events	
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	Delitical discount to a control of the control of t
	Political circumstances
	Positive risk  Total visit in the second results and results are results as a second results are results.
	Technological issues.
Organisational policies	May include, but not limited to:
and procedures	Compliance risk in breaches of legislation such as Privacy
	Act
	Occupational Health and Safety (OHS) risk
	Policies on outsourcing and contractual obligations
	Reporting risk such as failure to lodge required
	documentation on time or at all
	Financial reporting     The state of th
	Tax matters
	Reputation risk.
Stakeholders	May include, but not limited to:
	Internal to the organisation including:
	Those providing services
	Policy makers     The second sec
	Those receiving services
	External to the organisation including:
	• Suppliers
	• Customers
	Regulators.
Organisational	May include, but not limited to:
strategies and tools	Documentation to assist in process of identifying risk, and
	assessing impact and likelihood of occurrence
	Standard instruments developed for the organisation and     sententials of the great leads a particular and the great leads are relative.
	contextualised for sections of the workplace's operations,
	such as checklists and testing procedures
Control magaziros	Tools to prioritise risks.  May include but not limited to biography of controls:
Control measures	May include, but not limited to hierarchy of controls:  • Reduction in likelihood of risks
	<ul> <li>Reduction of consequences of risks</li> <li>Retention of risks</li> </ul>
	Risk aversion     Transfer of reapposibility of risks
	Transfer of responsibility of risks     Specific organisational control measures
Improvements in rick	Specific organisational control measures.  May include but not limited to:
Improvements in risk	May include, but not limited to:  • Reduction of costs
management	
	<ul><li>Reductions in impact</li><li>Reductions in likelihood</li></ul>
	Reductions in occurrence.

# **Evidence Guide**

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Critical Aspects of Competence	<ul> <li>Assessment must confirm one's ability to:</li> <li>Effectively interpret and comply with organisation financial risk management strategies</li> <li>Identify risk factors in own job role</li> <li>Recommend risk mitigation improvements</li> </ul>
Underpinning Knowledge and Attitudes	<ul> <li>Demonstrate knowledge of:</li> <li>Methods of identifying financial risks</li> <li>Organisational policies and procedures relating to risk management processes and strategies</li> <li>Principles of risk management</li> </ul>
Underpinning Skills	<ul> <li>Demonstrate skill in:</li> <li>Determining and confirming organization risk situation with internal and external stakeholders, using questioning and active listening as required liaise with others, share information, listen and understand use language and concepts appropriate to cultural differences</li> <li>Risk assessment skills</li> <li>Literacy skills for analysing risk information to ensure appropriateness to the organisation</li> <li>Problem solving skills to identify any issues that have the potential to impact on organisation risk controls and to develop recommendations for improvement</li> <li>Organisational skills, including the ability to plan and sequence work</li> </ul>
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: <ul><li>Interview/Written Test</li><li>Observation/Demonstration with Oral Questioning</li></ul>
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

Occupational Standard: Cooperative Accounting and Auditing Level IV		
Unit Title	Analyze Financial Reports and Budgets	
Unit Code	AGR CAA4 05 0118	
Unit Descriptor	This unit describes the knowledge, skills and attitude required to analyse financial reports and budgets as a member of a board of governance of an organisation.	

Element	Performance Criteria
Review financial reports and	1.1. Revenue/expenditure/requests/predictions are obtained from appropriate person
budgets	1.2. Future organisational operations are considered and assessed with reference to all available plans
	1.3. Previous financial statements are considered to provide baseline information
	1.4. Budgets and cash flows are reviewed using all available information
Monitor revenue and expenditure	2.1. Appropriate monitoring and reporting systems are discussed and agreed on, and procedures established
against budget	2.2. Income and expenditure are compared to budget and previous periods, and discrepancies are identified and investigated
	2.3. Achievement and variances are identified and examined to the budget, in liaison with appropriate person
	2.4. Recommendations are documented for action on variances
	2.5. Regular <i>reports</i> of operations are requested to indicate fluctuations
	2.6. Provide financial statements and accompanying report of operations to appropriate person for discussion
3. Finalise budget	3.1. Ensure expenditure commitments are brought into line with final income figures
	3.2. Final budget is finalised, documented and approved in line with operational program
	3.3. The final budget is presented to appropriate person and <i>stakeholders</i>
	3.4. Ensure reporting requirements of relevant corporate authority and funding bodies are met

Variable	Range		
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<b>_</b>			
Reports	May include, but not limited to:		
1.1260.10	Cash budgets		
	Purchase budgets		
	Sales budgets		
	Statement of financial performance		
	Statement of financial position.		
Stakeholders	May include, but not limited to:		
Stakerloiders	Chief executive officers		
	Clients		
	Directors		
	Financial institutions		
	Suppliers		
Expense accounts	May include, but not limited to:		
•	Distribution expenses		
	Electricity		
	Freight inward and outward		
	Insurance		
	Interest paid		
	Rent paid		
	Telephone and fax		
	Wages and salaries		
Revenue accounts	May include, but not limited to:		
	Commission received		
	Interest received		
	Rent received		
Bad and doubtful debts	May include, but not limited to:		
	Calculating provision for doubtful debts		
	Writing off bad debts against provision for doubtful debts		
Inventories	May include, but not limited to:		
	Goods for resale		
	Stationery and other office supplies		
Final accounts	May include, but not limited to:		
	Profit and loss		
Revenue statement	Comprises:		
	Cost of goods sold if applicable		
	Gross profit		
	Operating net profit		
	expenses and revenue		
Reporting period	May include, but not limited to:		
	As determined in organizational procedures		
	Financial year		
Balance sheet	Comprises:		
	Narrative or T format		
	Version 3		

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	Unclassified assets and liabilities
<b>D</b> 1 1 1 11	May include, but not limited to:
Budget objectives	Annual planning
	Cost reduction
	Rolling forecasts:
	➤ Next period
	> Monthly
	Next year
Evpanditure and	May include, but not limited to:
Expenditure and revenue items	Capital expenditure
revenue items	Client and supplier payments
	• Sales
	Commissions
	Fees and charges
	Goods and services tax
	Revenue producing expenditures
	• Sales
Milestones and	May include, but not limited to:
performance indicators	Compliance with scheduled payment dates
porrormanee maieatere	Profits and losses
	Reports:
	Quarterly
	Half yearly and Annually
Data	May include, but not limited to:
	Cash flow projections
	Fixed costs information
	Sales records and projections
	Variable business costs
Formats and	May include, but not limited to:
presentation methods	Explanations of calculations used
	Explanatory notes
	Graphics
	Highlighted estimates and projections
	Tables

Evidence Guide				
Critical Aspects of Competence		<ul> <li>Evidence of the ability to:</li> <li>Monitor income and expenditure against designated budgets</li> <li>Use appropriate systems to provide an accurate picture of organisation's operations</li> <li>Check to ensure the budget considers existing and planned activities</li> <li>Document recommendations to keep organisation within acceptable budgeting limits.</li> </ul>		
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Г., ,	
Underpinning	Demonstrate knowledge of:
Knowledge and	The cultural context relevant to the community and location
Attitudes	Relevant legislation, regulations, standards and codes of
	practice that affect business operations
	The organisational constitution, codes of conduct functions,
	policies and procedures.
	A range of textual information to monitor quality of operations
	and adherence to procedures and standards
	Relevant reports and documentation using clear and
	technically specific language for different audiences and
	purposes
	<ul> <li>Information clearly using language and tone appropriate to</li> </ul>
	audience and environment
	Numerical information to compare revenue and expenditure
	against predetermined budgets and available incomes
	Personal responsibility for following explicit and implicit
	policies, procedures and legislative requirements
	The appropriate form, channel and mode of communication
	for a specific purpose relevant to own role
	Leadership role on occasion
	Standard procedures for routine tasks
	Contingency plans
Underpinning Skills	Demonstrate skills to:
	Explain the cultural context relevant to the community and
	location
	Outline key provisions of relevant legislation, regulations,
	standards and codes of practice that affect business
	operations
	Outline the organisational constitution, codes of conduct
	functions, policies and procedures.
	Interpret a range of textual information to monitor quality of
	operations and adherence to procedures and standards
	Complete relevant reports and documentation using clear
	and technically specific language for different audiences and
	purposes
	Articulate information clearly using language and tone     appropriate to sudiance and appropriate and ap
	appropriate to audience and environment
	Analyse numerical information to compare revenue and     available
	expenditure against predetermined budgets and available incomes
	Take personal responsibility for following explicit and implicit  policies procedures and legislative requirements
	policies, procedures and legislative requirements
	Select the appropriate form, channel and mode of     communication for a specific purpose relevant to own role
	communication for a specific purpose relevant to own role

	<ul> <li>Collaborate with others to achieve joint outcomes, playing an active role in facilitating effective interaction and taking a leadership role on occasion</li> <li>Develop plans to manage relatively complex tasks with an awareness of how they contribute to longer term operational and strategic goals</li> <li>Make routine decisions and implements standard procedures for routine tasks, using formal decision-making processes for more complex and non-routine situations</li> <li>Recognise a range of problems and their symptoms, actively looking for early warning signs and implementing contingency plans</li> </ul>
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	Competence may be assessed through:
Assessment	Interview/Written Test
	Observation/Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

Occupational Standard: Cooperative Accounting and Auditing Level IV			
Unit Title	Unit Title Supervise Financial Management		
Unit Code	AGR CAA4 06 0118		
Unit Descriptor	This unit describes the knowledge, skills and attitude required to monitor and act on financial reports of cooperatives. It includes monitoring and guiding financial management of cooperatives societies.		

Element	Performance Criteria	
Interpret final reports	1.1. Ensure regular <i>financial information</i> is received from management in a form all board members can understar	nd
	1.2. Purpose of financial reports and their key features are clarified with cooperatives societies board members of cooperative	
	1.3. Income shortfalls and expenditure overruns are identified	b
Evaluate fina reports	cial  2.1. Financial implications of reports are considered and discussed with other board members and management cooperative	of
	2.2. Data is compared with previous reports and decisions	
	2.3. Year-to-date and end-of-financial-year data are compare with budgeted outcomes	ed
	2.4. Independent advice is sought where necessary	
3. Recognise boresponsibilities	Total Glatatoly recognition of Seala Internetion account	S
assets	3.2. Funding body restrictions on the acquisition, use and disposal of assets are identified	
	3.3. Statutory responsibilities and funding body requirements assets are complied with	on
4. Make decisio finance	4.1. Recommendations on finances are analysed in terms of their impact on the organisation and its vision and objectives	
	4.2. <i>Financial decisions</i> are prioritised against organisation objectives	ıal
	4.3. Decisions are made in accordance with the organisation policy and legal and funding requirements	ı's
	4.4. Ensure procedures are made in place to document financial decisions	
5. Approve expenditures	5.1. <b>Expenditure proposals</b> are checked within budget and meet statutory and funding body requirements	
	5.2. The organisation's current financial situation is checked	

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	5.3. Expenditure is approved only if it is consistent with budget, statutory and funding body requirements, and the organisation's financial situation
6. Review financial decisions	6.1. Outcomes and actions are monitored from decisions
	6.2. <i>External influences</i> on budgets and finances are identified and monitored
	6.3. Ensure procedures are made in place to document variations to financial agreements

Variable	Range
Financial information	May include, but not limited to:
	Financial statement
	Budget
	Qualitative and quantitative
Purpose of financial	May include, but not limited to:
reports	Financial planning for the future
	To make investment decision
	To provide information to users, etc
Statutory	May include, but not limited to:
responsibilities of board	Arrange general assembly meeting
	Present financial reports to general assembly
	Present feature work plan
Financial decisions	May include, but not limited to:
	Investments or Long - term    asset- mix decision
	Financing or capital mix-decision may be:
	Equity
	➤ Loan
	Working capital decision.
	Dividend or profit allocation decision.
Expenditure proposals	May include, but not limited to:
	Capital expenditure
External influences	May include, but not limited to:
	Interest rate may be:
	> Loan
	> Deposit
	Inflation rate
	Government regulation
<u></u>	Collateral requirement
Financial management	Financial management is a managerial activity concerned
	with the mobilization, planning and controlling of firm's
	financial resources.

# **Evidence Guide**

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Critical Aspects of	Evidence of the ability to:
Competence	Interpret and evaluate financial reports
Competence	Recognise board responsibilities for assets
	Make decisions on finance
	Approve expenditures
	Review financial decisions
Underpinning	Demonstrate knowledge of:
Knowledge and	Concept of community control of organizations and how it may
Attitude	impact financial decisions
	Geographic, social, economic and political contexts in which particular organizations operate and how these may impact financial decisions
	<ul> <li>Organizational procedures and processes regarding finances</li> <li>Organisational vision and objectives</li> </ul>
	Previous budget performance and financial reports
	The purpose and components of financial reports
	Relevant protocols and cultural responsibilities when making
	financial decisions
	Statutory and funding body requirements relevant to the
	organisation's financial decision-making
	Statutory and funding body responsibilities in relation to
	financial reporting and assets.
Underpinning Skills	Demonstrate skills in:
	Explaining concept of community control of organisations and how it may impact financial decisions
	Outlining organisational procedures and processes regarding finances
	Outlining organisational vision and objectives
	Identifying previous budget performance and financial reports
	Management
Resources	
Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information
Implication	on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview/Written Test
7.000001110111	
Context of	Observation/Demonstration with Oral Questioning     Competence may be assessed in the work place or in a simulated.
Assessment	Competence may be assessed in the work place or in a simulated work place setting.
Assessinent	work place setting.

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Occupational Standard: Cooperative Accounting and Auditing Level IV		
Unit Title	Assess Credit Applications	
Unit Code	AGR CAA4 07 0118	
Unit Descriptor	This unit describes the knowledge, skills and attitude required to assess and verify information provided in credit applications, establish credit terms and limits, and notify customers of credit application outcomes.	

Element	Performance Criteria
1. Satisfy initial enquiry	1.1. Response is given to initial customer enquiries on type, range and availability of credit and information provided with courtesy, respect and recognition of special needs of customers
	1.2. Basic information, such as terms and conditions and interest rate are provided and potential securitisation needs determined in accordance with credit policy and legislative requirements
Assess and verify credit information	2.1. <i>Credit applications</i> and documentation are verified in accordance with organisational policy and procedures to maintain accuracy of credit database information
	2.2. Credit information is analysed to establish that sufficient evidence of accurate information has been provided
	2.3. Liaison is maintained with customers and relevant internal and external personnel to ensure information is kept up to date and disseminated appropriately
3. Assess risk	3.1. Possible <i>risks</i> are identified and evaluated to determine overall level of risk associated with application
	3.2. Need to take security are identified, risk exposure minimised and protection provided against risk in accordance with organisational risk management policy
	3.3. Risk assessment is documented in accordance with organisational procedures
Establish credit terms and limits	4.1. Decision on how to proceed with credit application is made based on assessed information and in accordance with organisational risk management policy
	4.2. Credit terms and limits within organisational credit policy guidelines are determined and customers advised of credit decisions promptly and courteously
	4.3. Credit account administration is completed according to organisational credit policy and timelines, and legislative requirements

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Variable	Range
Credit applications	May include, but not limited to:
	Commercial application
	Members application
	Duly completed and signed
Risk	May include, but not limited to:
	Default risk
	Financial risk
	Commercial and legal relationships
	Economic circumstances
	Human behaviour
	Individual activities
	Management activities and controls
	Natural events
	Political circumstances
	Positive risk
	Technological issues.

Evidence Cuide		
Evidence Guide		
Critical Aspects of	Assessment must confirm one's ability to:	
Competence	Features of credit products	
	Application and security requirements	
	The credit decision	
	Conform with appropriate legislation, cooperatives	
	regulations and cooperatives guidelines when analysing and	
	documenting risk in the assessment of credit applications	
	Use data entry and recording systems to capture and	
	analyse credit information and complete risk assessment	
Underpinning	Demonstrate knowledge of:	
Knowledge and	Identify the possible risks associated with credit applications	
Attitudes	Describe the types of security that can be taken to minimise	
	risk exposure	
	Describe the key features of cooperatives credit and risk	
	management policies	
	<ul> <li>Identify and outline the key requirements of relevant</li> </ul>	
	legislation and cooperatives regulations in regards to risk	
	assessment on credit application.	
Underpinning Skills	Demonstrate skill in:	
	Listing the features of credit products and their application	
	requirements	
	Describing the special needs of customers	
	Explaining the cooperatives procedures and systems	
	relating to assessing credit applications process.	

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	<ul> <li>Assessing credit application process skills</li> <li>Literacy skills for analysing assess credit information to ensure appropriateness to the cooperatives organisation</li> <li>Problem solving skills to identify any issues that have the potential to impact on cooperatives credit assessment process.</li> <li>Organisational skills, including the ability to plan and sequence work</li> </ul>	
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		
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.	

Occupational Standard: Cooperative Accounting and Auditing Level IV	
Unit Title	Implement Financial Plan
Unit Code	AGR CAA4 08 0118
Unit Descriptor	This unit describes the knowledge, skills and attitude required to prepare and provide financial planning advice, which may include products, services and strategies. It encompasses establishing the actions, timings and priorities needed to implements of financial plan actions.

Element	Performance Criteria
Establish actions, timings and priorities needed to implement financial plan	1.1. <i>Implementation actions</i> which are consistent with client needs and specifications are established
	Individual implementation actions, including timing and priorities designed are established to maximise advantage to client
	Implementation actions are clearly identified and written agreement to actions obtained from client
	1.4. Implementation diaries are established and appropriate records entered
Establish procedures for implementation of	2.1. Personnel are identified and briefed to implement each action in plan
financial plan	2.2. <i>Internal and external documentation</i> requirements are identified and followed up and establish audit trails
	Monitoring procedures are established for critical timings and priorities
Undertake and implementation of financial plan actions	3.1. Authorised representative is checked to ensure clients have information on actions they must undertake and provides assistance where needed
	3.2. Check that authorised representative ensures instructions are issued to internal and external personnel as per plan requirements
	3.3. Check and follow up lodgement or place where of documentation to ensure plan timings are met
	3.4. Check that authorised representative ensures fees and charges are obtained and processed according to organisational and <i>legislative requirements</i>
	3.5. Brief client and address any concerns promptly and effectively

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Variable	Range	
Implementation actions	May include, but not limited to:	
	Those undertaken by the financial planner	
	Those delegated to internal or external staff.	
Internal and external	May include, but not limited to:	
documentation	Computer and manual applications	
	Disclaimers	
	Disclosures	
	Creditors	
	Insurance policies	
	Prospectus	
	Written advice.	
	Audit reports	
Legislative	May include, but not limited to:	
requirements	By law	
	Principle and values	
	Contract law	
	Insurance Act	
	Taxation Acts	
	Trade Practices Act	
	Trust law.	

Evidence Guide		
Critical Aspects of Competence	<ul> <li>Assessment must confirm one's ability to:</li> <li>Establish the actions, timings and priorities needed to implement financial plans, and undertake and/or supervise the implementation of financial plan actions</li> <li>Comply with relevant legislation, regulations, industry codes of practice and organisational procedures</li> <li>Prepare materials and brief personnel for implementing financial plans</li> <li>Gain client feedback on and/or agreement to the plan</li> <li>Accurately document all planning processes and instruments, and establish appropriate audit trails.</li> </ul>	
Underpinning Knowledge and Attitudes	<ul> <li>Instruments, and establish appropriate audit trails.</li> <li>Demonstrate knowledge of:         <ul> <li>The key features of the financial planning organization, financial products, financial markets and investment characteristics</li> </ul> </li> <li>The key features and relevant issues relating to:         <ul> <li>Financial planning legislation</li> <li>Financial planning documentation requirements</li> <li>Government financial and superannuation policy</li> <li>Sources of information on financial products and markets</li> </ul> </li> </ul>	

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Lie de veire e Chille	<ul> <li>State and territory legislation, charges and taxes</li> <li>The procedure and requirements in establishing audit trails.</li> </ul>
Underpinning Skills	<ul> <li>Demonstrate skills in:</li> <li>Determining and confirming work requirements, using questioning and active listening as required</li> <li>Liaising with others, share information, listen and understand</li> <li>Using language and concepts appropriate to cultural differences</li> <li>Accessing and managing information</li> <li>Interpreting documentation</li> <li>Coordinating tasks</li> <li>Highly developed interpersonal skills to establish rapport with clients and to liaise with other planning team members</li> <li>Organizational and time management skills to sequence tasks, meet timelines and arrange meetings</li> <li>Self-management skills for complying with ethical, legal and procedural requirements</li> <li>Learning skills to maintain knowledge of changes to compliance legislation and requirements</li> </ul>
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: <ul><li>Interview/Written Test</li><li>Observation/Demonstration with Oral Questioning</li></ul>
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

Occupational Standard: Cooperative Accounting and Auditing Level IV		
Unit Title	Develop Business Plan	
Unit Code	AGR CAA4 09 0118	
Unit Descriptor	This unit deals with the knowledge, skills and attitude required to develop tactical and operational plans and review business plan.	

Element	Performance Criteria
Develop operational plans	Pre- operational plans have been reviewed and evaluated based on evaluation report.
	<ol> <li>Objectives are analyzed; interpreted and relevant project management protocols for the organization are developed based on work requirement.</li> </ol>
	1.3. Consultation with appropriate groups and individuals is built into plans based on participatory approach.
	1.4. Requirements of internal/external customers are identified through consultation and documented.
	<ol> <li>Plans including methods for measuring customer satisfaction and obtaining feedback are developed based on activities to be done.</li> </ol>
	<ol> <li>Operational performance objectives, measures and criteria are developed through consultation with cooperative management and individuals.</li> </ol>
	<ol> <li>Operational plans are developed based on work requirement to identify financial, human and physical resource requirements.</li> </ol>
	<ol> <li>8 Scheduling of activities are done based on customer/marketing requirements.</li> </ol>
	<ol> <li>Clear profitability, productivity and performance targets for key result areas are included in plan based on expectations.</li> </ol>
	<ol> <li>1.10.Plans that are concise, logical and comply with organization requirements are developed based on feasibility.</li> </ol>
	1.11.Plans that address all relevant operational issues, including internal/external environmental factors are developed following work procedure.
	1.12.Operational plans have been subject to risk assessment and analyses, and include risk management plans based on existing and forecasted risks.

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Review business systems	2.1. Reviews are undertaken regularly of the implementation of operational plans based on plans and standards.
	2.2. Information/reports are available to compare plans, budgets and forecasts to actual performance.
	2.3. Systems are reviewed in consultation with users and people responsible for implementing the business plans based on work procedure
	2.4. Reviews are undertaken regularly of the business operation
develop monitoring system	3.1. Monitoring schedule is developed
3,310111	3.2. Activities are followed up timely
	3.3. Appropriate corrective measures are taken

Variable	Range
Operational plans	Are plans for specific tactical responses to the marketplace and the day-to-day plans associated with the production and delivery of a product or service

Evidence Guide	Evidence Guide			
Critical Aspects of	Assessment must confirm one's ability to:			
Competence	<ul> <li>Review pre existing tactical and operational plan</li> </ul>			
	Develop scheduling of activities			
	Develop tactical and operational plan			
	Review tactical and operational plan			
Underpinning	Demonstrate knowledge of:			
Knowledge and Attitudes	Business plan development			
	Management			
	Accounting			
Underpinning Skills	Demonstrate skills in:			
	Cooperative			
	Communication skills and			
	Basic computer skills			
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			
	Observation/Demonstration with Oral Questioning			
Context of Assessment	Competence may be assessed in the work place or in a			
	simulated work place setting.			

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Occupational Standard: Cooperative Accounting and Auditing Level IV		
Unit Title	Perform Auditing and Reporting	
Unit Code	AGR CAA4 10 0118	
Unit Descriptor	This unit deals with the knowledge, skills and attitude required to plan, conduct, and report audit. This unit covers application of knowledge, skills and attitudes in preparing audit reports.	

Element	Performance Criteria
Participate in planning an audit	1.1. Roles and responsibilities for participating in the audit are Identified based on work requirements.
	1.2. Purpose and <b>scope of audit</b> is identified according to plan.
	1.3. <i>Information and resources</i> required to conduct audit are identified and located based on work requirements.
Participate in conducting an audit	2.1. Information is collected that is adequate, representative and meets audit requirements based on <i>audit plan</i>
	2.2. Information is analyzed to assess adequacy of performance against program based on principles.
	2.3. Records are reviewed to confirm compliance with program according to work procedure.
	2.4. Compliance with the program is observed within workplace.
	2.5. Areas requiring corrective action are identified based on work requirements.
Report and follow up audit outcomes	3.1. Situations presenting an imminent and serious risk to program objectives are identified and reported in accordance with reporting requirements.
	3.2. Audit reports are prepared to address audit scope requirements based on results.
	Results of audit are communicated according to audit purpose and requirements
	3.4. A corrective action plan is developed based on work requirements.

Variable		Range		
Scope of audit		May include, but not limited to:		
		Examination of book of account		
		<ul><li>Evide</li></ul>	nce	
Bills				
		Stock and is physical verification		
Information and May include, but not limited		ude, but not limited to:		
resources				
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	<ul> <li>Internal information</li> <li>Financial document</li> <li>Journal</li> <li>Ledger</li> <li>Financial statement</li> <li>External information may include:</li> <li>Conformation letter</li> <li>Contract</li> <li>Bank</li> <li>Supplier</li> <li>Creditor</li> </ul>
	> government
Audit plan	<ul> <li>May include, but not limited to:</li> <li>Preplanning</li> <li>Obtain back ground information</li> <li>Obtain information about clients legal application</li> <li>Perform preliminary analytical procedure</li> <li>Set materiality and access acceptable audit risk and inherent risk</li> <li>Understand internal control and access control risk</li> <li>Develop over all audit plan</li> </ul>
Occupational Health and safety	Keep documents safely
Tools and Equipment	<ul> <li>May include, but not limited to:</li> <li>Stationary materials,</li> <li>Financial documents,</li> <li>Financial formats.</li> </ul>
Types and sources of information	<ul> <li>May include, but not limited to:</li> <li>Income statements and different financial records,</li> <li>Previous records.</li> </ul>

Evidence Guide	
Critical Aspects of	Assessment must confirm one's ability to:
Competence	Identify different financial statement types,
·	Demonstrate various financial audit reporting systems.
Underpinning	Demonstrate knowledge of:
Knowledge and	Peachtree accounting,
Attitudes	Auditing,
	Cooperative operations and principles
Underpinning Skills	Demonstrate skills in:
	Computer skills
	Communication skills

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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	
	Observation/Demonstration with Oral Questioning	
Context of Assessment	Competence may be assessed in the work place or in a	
	simulated work place setting.	

Occupational Standard: Cooperative Accounting and Auditing Level IV	
Unit Title	Liquidate/Dissolve Cooperative
Unit Code	AGR CAA4 11 0118
Unit Descriptor	This unit applies to cooperative sectors and covers application of knowledge, skill and attitude of conducting liquidation of cooperative society.

Element	Performance Criteria
Plan for liquidation	1.1. Activities are identified based on work requirement for <i>liquidation</i> .
	Work schedule is prepared based on the activities identified.
	Approval of members is obtained for plan of liquidation based on identified activities.
Carry-out liquidation procedure.	2.1. Claims against cooperative society are investigated based on recorded document.
	2.2. Priorities for <i>payment</i> are decided based on investigation result.
	2.3. <b>Assets of cooperative</b> are collected based on asset records.
	2.4. Work activities of cooperative are carried out for liquidation affair based on work requirements.
	2.5. Legal proceedings of cooperative are represented in line with work requirement.
	2.6. Members meeting are conducted if necessary for proper liquidation of cooperative based on result.
completing the liquidation	3.1. An asset of cooperative is distributed according to plan of liquidation.
	3.2. <i>Closing the books</i> of cooperatives are carried out according to the by-laws of the society
	3.3. Calculating and recording the liquidating dividend of the cooperative are carried out.
	3.4. Final reports of the liquidation are presented.

Variable Range			
Liquidation	assets ar	May include, but not limited to turn over to a trustee one's assets and accounts, in order that the several amounts of one's indebtedness may be authoritatively ascertained and that the assets may be applied toward their discharge.	
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Payment	May include, but not limited to:	
	Expenses of liquidation.	
	Taxes due to national or local authorities.	
	Debts owed to secured creditors and claimants/employees.	
	Debts owed to unsecured creditors and claimants.	
	Member Deposits	
	Fees that are due	
Asset of cooperative	May include, but not limited to:	
	Current account	
	Fixed asset	
Closing the books	May include, but not limited to:	
	income and expense accounts	
	Reserve account	
	General Ledger accounts	
Occupational Health and Safety (OHS)	May include, but not limited to keeping documents safely	
<b>,</b> , ,		
Tools and equipment	May include, but not limited to stationary, documents, and other consumable materials.	
Types and sources of information	May include, but not limited to records of the society, legal documents etc.	

Evidence Guide	
Critical Aspects of Competence	Assessment must confirm one's ability to:  Identify activities for liquidation, Investigate claims against the cooperative, Distribute assets of the cooperative.
Underpinning Knowledge and Attitudes	Demonstrate knowledge of:
Underpinning Skills	Demonstrate skills in:  Computer skills  Communication skills
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  Observation/Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

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Occupational Standard: Cooperative Accounting and Auditing Level IV	
Unit Title Operate Computerized Accounting System	
Unit Code	AGR CAA4 12 0118
Unit Descriptor	This unit covers the knowledge, skills and attitude required to establish and operate a computerized accounting system.

Element	Performance Criteria
Implement an integrated accounting system	1.1. Company information such name, address, accounting period, accounting method, posting method are maintained
	<ol> <li>The general ledger and chart of accounts are implemented in accordance with organisational requirements</li> </ol>
	1.3. Customers, suppliers (Vendors) inventory and employees items are set up in accordance with organisational requirements
	1.4. A system is set up to meet the reporting requirements of Goods and Services Tax (GST)
	1.5. <b>Appropriate technical help</b> is used to solve any operational problems
2. Maintain the system	2.1. Any new general ledger accounts, customer, supplier, inventory, fixed asset and employee records are added as required
	<ol> <li>2.2. Any existing chart of accounts, customer, supplier, inventory fixed asset and employee records are maintained and updated</li> </ol>
	2.3. The chart of accounts is customized to meet the reporting requirements of the organization
	2.4. Goods and Services Tax is maintained
3. Process transactions within the system	3.1. Input data is collated, coded and classified before processing
the system	3.2. A wide range of cash and credit <i>transactions</i> are processed in both a service and trading environment
	3.3. The general journal is used to make any <i>balance day adjustments</i> for prepayments, accruals and depreciation
	3.4. The system outputs is reviewed to verify the accuracy of data input
	3.5. Adjustments are made for any detected processing errors
	3.6. An end of financial year reversal/rollover is performed
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	3.7. Bank reconciliation is made
4. Produce reports	4.1. <b>Reports</b> are generated to indicate the financial performance and financial position of the organisation
	4.2. Reports are generated to meet the GST reporting requirements of the organisation
	4.3. Reports are generated to ensure that <b>subsidiary ledgers</b> /accounts reconcile with the general ledger
	4.4. Reports, which ensure that the bank account reconciles with the bank statement, over at least two reporting periods are generated
	4.5. Reports are designed
	4.6. Reports are generated to indicate the financial performance and financial position of the organisation
5. Ensure system integrity	5.1. Regular back-ups of the system are made to ensure against loss or corruption of data
	5.2. Data back-ups are restored in the event of loss or corruption of data
	5.3. A secure record of all processed transactions is maintained for audit purposes (audit trail)
	5.4. Data and company securities are maintained

Variable		Range			
Chart of accounts		May inclu	de, but not limited to:		
		<ul> <li>Curren</li> </ul>	t assets		
		Non-cu	ırrent assets		
		<ul> <li>Curren</li> </ul>	t liabilities		
		Non-cu	ırrent liabilities		
		<ul> <li>Equity</li> </ul>			
		<ul> <li>Income</li> </ul>	)		
		<ul> <li>Classif</li> </ul>	ied expenses by type		
Organizational Ma		May inclu	ide, but not limited to:		
requirements		Professional accounting standards			
			Log on procedures		
		Correctly identifying and opening files			
		Locating data			
			Storing data		
		Security			
			Electronic and paper based recording		
•		<ul> <li>Corpor</li> </ul>	ate governance		
Goods and Services May inclu		May inclu	ide, but not limited to:		
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Tay (CST)	• Value added toy (VAT)
Tax (GST)	Value added tax (VAT)     Turn aventary
	Turn over tax
	Excise tax
	Custom duty tax
Appropriate technical	May include, but not limited to:
help	On screen help
	Online help
	Software manuals
	Computer help desk personnel
	Managers and supervisors
	Designated technology assistance staff
	External staff employed or recommended by the software
	supplier to assist with difficulties
Transactions	May include, but not limited to:
	Commencing business entry
	Cheque payments
	Credit card payments
	Cash sales and deposits
	Petty cash
	Funds transfers
	• Loans
	Sales invoices
	Purchase invoices
	Purchase orders
	Adjustment notes
	Contra entries
	Customer payments
	Supplier payments
	<ul> <li>Discounts (financial and sales)</li> </ul>
	Commission
	Bad debts
	Bank reconciliation
	Purchase and sale of stock
	Inventory stock take     Withdrawal of stock/gapata by aways
	Withdrawal of stock/assets by owner     Electronic data entry
Polonoo day	Electronic data entry  May include but not limited to:
Balance day adjustments	May include, but not limited to:
adjustifients	Prepaid expenses     Powerus resolved in advance
	Revenue received in advance     Depresenting
	Depreciation     Assured symposis
	Accrued expenses     Deviative delate
	Doubtful debts
	Inventory adjustments
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Reports	May include, but not limited to:  Profit and loss (income statement)  Balance sheet  Business activity statement  Bank reconciliation  Aged receivables/reconciliation  Aged payables/reconciliation  Inventory listing  Asset listing  Customer statements  Statement of cash flow  Journal, general ledger reports  Trial balances
O beliles to be seen	Auditable transaction trail
Subsidiary ledgers	May include, but not limited to:
	<ul><li>Accounts receivable</li><li>Accounts payable</li></ul>
	Inventory
	Fixed assets and Employees
Occupational Health	May include, but not limited to:
and Safety (OHS)	Security procedures for processing accounting information.
	Back-ups, Computer Virus protection, Using passwords and
	user lds, locking hard wares.
	Proper handling of computers and their accessories.
	Proper handling and usage of storage devices.
Tools and equipment	May include, but not limited to:
	Computers, printers and photo copy machine
	Soft ware
	Power Stabilizer
	Adding Machine
	Box files and cabinets
T	Storage devises
Types and sources of information	May include, but not limited to:
Inionnation	Company formation documents     Associating manuals
	Accounting manuals     Invoices and receipts
	Invoices and receipts     Contractual agreements
	<ul><li>Contractual agreements</li><li>Physical inventory reports</li></ul>
	Internal documents
	- internal documents

Evidence Guide	
Critical Aspects of	Demonstrate knowledge and skills to:
Competency	Implement an integrated accounting system

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	Maintain the system
	Process transactions within the system
	Produce reports and Ensure system integrity
Underpinning	Demonstrate knowledge in:
knowledge and Attitude	Accounting Information System analysis and design
	Relevant legislation and statutory requirements including
	those relating to OHS
	Relevant source documents and information contained within
	source documents
	Principles of double entry accounting
	Principles and practices of accrual accounting
	Organisational procedures and policies relating to
	maintaining financial records
	Financial legislation
Underpinning Skills	Demonstrate skills to:
diagraming entire	Maintain company information such name, address,
	accounting period, accounting method, posting method
	implement he general ledger and chart of accounts in
	accordance with organisational requirements
	Set up customers, suppliers (vendors) inventory and
	employees items in accordance with organisational
	requirements
	Set up a system is to meet the reporting requirements of
	Goods and Services Tax (GST)
	Use appropriate technical help to solve any operational
	problems
	Add any new general ledger accounts, customer, supplier,
	inventory, fixed asset and employee records as required
	Maintain any existing chart of accounts, customer, supplier,
	inventory fixed asset and employee records
	Maintain Goods and Services Tax
	Process a wide range of cash and credit transactions in both
	a service and trading environment
	Use the general journal to make any balance day
	adjustments for prepayments, accruals and depreciation
	Review the system outputs to verify the accuracy of data
	input
	Make adjustments for any detected processing errors
	Perform an end of financial year reversal/rollover and bank
	reconciliation
	Generate reports to indicate the financial performance and
	financial position of the organisation
	Make regular back-ups of the system to ensure against loss
	or corruption of data
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	<ul> <li>Restore data back-ups in the event of loss or corruption of data</li> <li>Maintain a secure record of all processed transactions for audit purposes (audit trail)</li> <li>Maintain data and company securities</li> </ul>
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
	Observation/Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a
	simulated work place setting.

Occupational Standard: Cooperative Accounting and Auditing Level IV	
Unit Title	Plan and Organize Work
Unit Code	AGR CAA4 13 0118
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.

Element	Pe	rform	nance Criteria	
Set objectiv	/es 1.1		iectives are planned consistent with and vities in accordance with organizational	
	1.2		ectives are stated as measurable target e frames.	s with clear
	1.3		pport and commitment of team members ne objectives.	are reflected
		l. Rea	alistic and attainable objectives are iden	tified.
2. Plan and so work activit	7		ks/work activities to be completed are id ritized as directed.	dentified and
	2.2	acc	ks/work activities are broken down into ordance with set time frames and achien ponents.	
	2.3		k/work activities are assigned to appropviduals in accordance with agreed funct	
	2.4		<b>sources</b> are allocated as per requireme vity.	nts of the
	2.5		nedule of work activities is coordinated sonnel concerned.	d with
3. Implement plans	work 3.1		rk methods and practices are identifie sultation with personnel concerned.	d in
	3.2		rk plans are implemented in accordanc nes, resources and standards.	e with set time
4. Monitor work activities	rk 4.1		rk activities are monitored and compare ectives.	d with set
	4.2	2. Wo	rk performance is monitored.	
	4.3	reco	riations from work activities are reported ommendations are coordinated with app sonnel and in accordance with set stand	propriate
			porting requirements are complied with in recommended format.	n accordance
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	4.5. Timeliness of report is observed.
	4.6. Files are established and maintained in accordance with standard operating procedures.
5. Review and evaluate work plans and activities	5.1. Work plans, strategies and implementation are reviewed based on accurate, relevant and current information.
donvinos	5.2. Review is done based on comprehensive consultation with appropriate personnel on outcomes of work plans and reliable feedback.
	5.3. Results of review are provided to concerned parties and formed as the basis for adjustments/simplifications to be made to policies, processes and activities.
	5.4. Performance appraisal is conducted in accordance with organization rules and regulations.
	5.5. Performance appraisal report is prepared and documented regularly as per organization requirements.
	5.6. Recommendations are prepared and presented to appropriate personnel/authorities.
	5.7. <i>Feedback mechanisms</i> are implemented in line with organization policies.

Variable	Range	
Objectives	May include, but not limited to:	
	Specific	
	General	
Resources	May include, but not limited to:	
	Personnel	
	Equipment and technology	
	Services	
	Supplies and materials	
	Sources for accessing specialist advice	
	Budget	
Schedule of work	May include, but not limited to:	
activities	Daily	
	Work-based	
	Contractual and	
	Regular	
Work methods and	May include, but not limited to:	
practices	Legislated regulations and codes of practice	
	Industry regulations and codes of practice	
	Occupational health and safety practices	

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Work plans	May include, but not limited to:
·	Daily work plans
	Project plans
	Program plans
	Resource plans
	Skills development plans
	Management strategies and objectives
Standards	May include, but not limited to:
	Performance targets
	Performance management and evaluation systems
	Occupational standards
	Employment contracts
	Client contracts
	Discipline procedures
	Workplace assessment guidelines
	Internal quality assurance
	Internal and external accountability and auditing
	requirements
	Training Regulation Standards and Safety Standards
Appropriate personnel/	May include, but not limited to:
authorities	Appropriate personnel include:
	Management and Line Staff
Feedback mechanisms	May include, but not limited to:
	Verbal feedback
	Informal feedback
	Formal feedback
	Questionnaire
	Survey and Group discussion

Evidence Guide	
Critical Aspects of	Demonstrates skills and knowledge to:
Competence	Set objectives
	Plan and schedule work activities
	Implement work plans
	Monitor work activities
	Review and evaluate work plans and activities
Underpinning	Demonstrates knowledge of:
Knowledge and Attitudes	<ul> <li>Organization's strategic plan, policies rules and regulations,</li> </ul>
	laws and objectives for work unit activities and priorities
	<ul> <li>Organizations policies, strategic plans, guidelines related to</li> </ul>
	the role of the work unit
	Team work
	Consultation strategies

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Underpinning Skills	Demonstrates skill to:	
	Plan	
	Lead	
	Organize	
	Coordinate	
	Communicate	
	Inter-and intra-person/motivation skills	
	Present	
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.	
Methods of Assessment	Competence may be assessed through:	
	Interview/Written Test	
	Observation/Demonstration with Oral Questioning	
Context of Assessment	Competence may be assessed in the work place or in a	
	simulated work place setting.	

Occupational Standard: Cooperative Accounting and Auditing Level IV		
Unit Title	Migrate to New Technology	
Unit Code	AGR CAA4 14 0118	
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.	

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

Variables	Range
Environmental	May include, but not limited to:
Considerations	<ul> <li>Recycling, safe disposal of packaging (e.g. cardboard, polystyrene, paper, plastic) and correct disposal of waste materials by an authorized body</li> </ul>

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Feedback	May include, but not limited to:
	Surveys,
	Questionnaires,
	interviews and meetings.

Evidence Guide	
Critical Aspects of	Competence must confirm the ability to transfer the application
Competence	of existing skills and knowledge to new technology
Underpinning	Demonstrate knowledge of:
Knowledge and Attitudes	Broad awareness of current technology trends and directions in the industry (e.g. systems/procedures, services, new developments, new protocols)  Was do not a direct directions.
	Vendor product directions
	<ul> <li>Ability to locate appropriate sources of information regarding metal manufacturing and new technologies</li> </ul>
	<ul> <li>Current industry products/services, procedures and techniques with knowledge of general features</li> </ul>
	Information gathering techniques
Underpinning Skills	Demonstrate skills of:
	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
	Observation/Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

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Occupational Standard: Cooperative Accounting and Auditing Level IV		
Unit Title	Establish Quality Standards	
Unit Code	AGR CAA4 15 0118	
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.	

Element	Performance Criteria
Establish quality     specifications for     product	1.1. Market specifications are <b>sourced</b> and <b>legislated requirements</b> identified.
product	1.2. Quality specifications are 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.
2. Identify hazards and critical control points	2.1. Critical control points impacting on quality are identified.
Childar 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 assurance procedures	3.1. Procedures for each identified control point are developed to ensure optimum quality.
procedures	3.2. Hazards and risks are minimized through application of appropriate controls.
	3.3. Processes are developed to monitor the effectiveness of quality assurance procedures.
4. Implement quality assurance procedures	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 <i>safety procedures</i> .
5. Monitor quality of work outcome	2.1. Quality requirements are identified.

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

Variable	Range
Sourced	May include, but not limited to:
	End-users
	Customers or stakeholders
Legislated requirements	May include, but not limited to:
	Verification of product quality as part of consumer legislation
	or specific legislation related to product content or composition.
Safety procedures.	May include, but not limited to:
	<ul> <li>Use of tools and equipment for fabrication/production/ manufacturing works</li> </ul>
	Workplace environment and handling of material safety,
	Following occupational health and safety procedures
	designated for the task
	<ul> <li>Respect the policies, regulations, legislations, rule and procedures for manufacturing/production/fabrication works</li> </ul>

## **Evidence Guide**

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Critical Aspect of Competence	<ul> <li>Demonstrates skills and knowledge to:</li> <li>Monitor quality of work</li> <li>Establish quality specifications for product</li> <li>Participate in maintaining and improving quality at work</li> <li>Identify hazards and critical control points in the production of quality product</li> <li>Assist in planning of quality assurance procedures</li> <li>Report problems that affect quality</li> <li>Implement quality assurance procedures</li> </ul>
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	<ul> <li>Demonstrates skills to:</li> <li>Monitor quality of work</li> <li>Establish quality specifications for product</li> <li>Participate in maintaining and improving quality at work</li> <li>Identify hazards and critical control points in the production of quality product</li> <li>Assist in planning of quality assurance procedures</li> <li>Report problems that affect quality</li> <li>Implement quality assurance procedures</li> </ul>
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of Assessment	Competence may be assessed through:  Interview/Written Test  Observation/Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

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Occupational Standard: Cooperative Accounting and Auditing Level IV		
Unit Title	Develop Individuals and Team	
Unit Code	AGR CAA4 16 0118	
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.	

Element	Performance Criteria
Provide team     leadership	1.1. Learning and development needs are systematically identified and implemented in line with organizational requirements.
	1.2. Learning plan to meet individual and group training and developmental needs is collaboratively developed and implemented.
	1.3. Individuals are encouraged to self-evaluate performance and identify areas for improvement.
	1.4. <b>Feedback on performance</b> of team members is collected from relevant sources and compared with established team learning process.
Foster individual and organizational growth	2.1. Learning and development program goals and objectives are identified to match the specific knowledge and skills requirements of Competence standards.
	2.2. <b>Learning delivery methods</b> are made appropriate to the learning goals, the learning style of participants and availability of equipment and resources.
	2.3. Workplace learning opportunities and coaching/ mentoring assistance are provided to facilitate individual and team achievement of competencies.
	2.4. Resources and timelines required for learning activities are identified and approved in accordance with organizational requirements.
Monitor and     evaluate workplace     learning	3.1. Feedback from individuals or teams is used to identify and implement improvements in future learning arrangements.
.549	3.2. Outcomes and performance of individuals/teams are assessed and recorded to determine the effectiveness of development programs and the extent of additional support.
	3.3. Modifications to learning plans are negotiated to improve the efficiency and effectiveness of learning.
	3.4. Records and reports of competence are maintained within organizational requirement.

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

Variable	Range
Learning and	May include, but not limited to:
development need	<ul> <li>Coaching, monitoring and/or supervision</li> </ul>
	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	May include, but not limited to:
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
	<ul> <li>Business and performance plans</li> <li>Ethical standards</li> </ul>
	<ul> <li>Quality and continuous improvement processes and standards</li> </ul>
Feedback on	May include, but not limited to:
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
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Learning delivery	May include, but not limited to:
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	Demonstrates skills and knowledge to:	
Competence	<ul> <li>Identify and implement learning opportunities for others</li> </ul>	
	Give and receive feedback constructively	
	Facilitate participation of individuals in the work of the team	
	Negotiate plans to improve the effectiveness of learning	
	Prepare learning plans to match skill needs	
	Access and designate learning opportunities	
Underpinning	Demonstrates knowledge of:	
Knowledge and Attitude	Coaching and monitoring principles	
	How to work effectively with team members who have	
	diverse work styles, aspirations, cultures and perspective	
	How to facilitate team development and improvement	
	Methods and techniques to obtain and interpreting feedback	
	Methods for identifying and prioritizing personal	
	development opportunities and options	
	Career paths and competence standards in the industry	
Underpinning Skills	Demonstrates skills to:	
	Read and understand a variety of texts, preparing general information and decuments according to target audience.	
	information and documents according to target audience; spell with accuracy; use grammar and punctuation effective	
	relationships and conflict management	
	Communicate including receiving feedback and reporting,	
	maintaining effective relationships and conflict management	
	Plan and organize required resources and equipment to	
	meet learning needs	
	Coach and mentor skills to provide support to colleagues	
	Report to organize information; assess information for	
	relevance and accuracy; identify and elaborate on learning	
	outcomes	
	Facilitate and conduct small group training sessions	
	Relate to people from a range of social, cultural, physical	
	and mental backgrounds	
Resource Implications	Access is required to real or appropriately simulated situations,	
	including work areas, materials and equipment, and to	
	information on workplace practices and OHS practices.	

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Methods of Assessment	Competence may be assessed through:	
	Interview/Written Test	
	Observation/Demonstration with Oral Questioning	
Context of Assessment	Competence may be assessed in the work place or in a	
	simulated work place setting.	

Occupational Standard: Cooperative Accounting and Auditing Level IV	
Unit Title	Utilize Specialized Communication Skills
Unit Code	AGR CAA4 17 0118
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.

Element	Performance Criteria
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.
	<ol> <li>Conflict is addressed promptly and in a timely way and in a manner which does not compromise the standing of the organization.</li> </ol>
Contribute to the development of communication strategies	<ol> <li>Strategies for internal and external dissemination of information are developed, promoted, implemented and reviewed as required.</li> </ol>
Strategies	<ol><li>2.2. Channels of communication are established and reviewed regularly.</li></ol>
	2.3. Coaching in effective communication is provided
	2.4. Work related network and relationship are maintained as necessary.
	<ol> <li>Negotiation and conflict resolution strategies are used where required.</li> </ol>
	<ol> <li>Communication with clients and colleagues is made appropriate to individual needs and organizational objectives.</li> </ol>
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 made clear and sequential and delivered within a predetermined time.
	3.3. Appropriate media is utilized to enhance presentation.
	3.4. Differences in views are respected.
	3.5. Written communication is made consistent with organizational standards.

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

Variable	Range
Strategies	May include, but not limited to:
	Recognizing own limitations
	Utilizing techniques and aids
	Providing written drafts
	Verbal and non verbal communication
Effective group	May include, but not limited to:
interaction	<ul> <li>Identifying and evaluating what is occurring within an</li> </ul>
	interaction in a non-judgmental way
	Using active listening
	<ul> <li>Making decision about appropriate words, behavior</li> </ul>
	<ul> <li>Putting together response which is culturally appropriate</li> </ul>
	Expressing an individual perspective
	<ul> <li>Expressing own philosophy, ideology and background and</li> </ul>
	exploring impact with relevance to communication
Interview situations	May include, but not limited to:

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	<ul> <li>Establish rapport</li> <li>obtain facts and information</li> <li>Facilitate resolution of issues</li> <li>Develop action plans</li> </ul>
	Diffuse potentially difficult situation
Types of Interview	May include, but not limited to:
	Related to staff issues
	Routine
	Confidential
	Evidential
	Non-disclosure
	Disclosure

Evidence Guide	
Critical Aspects of	Demonstrates skills and knowledge to:
Competence	Demonstrate effective communication skills with clients and
	work colleagues accessing service
	Adopt relevant communication techniques and strategies to
Lhada walio si sa	meet client particular needs and difficulties
Underpinning	Demonstrates knowledge of:
Knowledge and	Communication process
Attitudes	Dynamics of groups and different styles of group leadership
Lla da maio mina a Obilla	Communication skills relevant to client groups
Underpinning Skills	Demonstrates skills to:
	Full range of communication techniques including:
	> Active listening
	> Feedback
	> Interpretation
	Role boundaries setting
	Negotiation
	Establishing empathy
	> Communication strategies
	Communicate to fulfill job roles as specified by the
	organization
Resource Implications	Access is required to real or appropriately simulated situations,
	including work areas, materials and equipment, and to
	information on workplace practices and OHS practices.
Methods of Assessment	Competence may be assessed through:
	Interview/Written Test
	Observation/Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a
	simulated work place setting.

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Occupational Standard: Cooperative Accounting and Auditing Level IV		
Unit Title	Manage Micro, Small and Medium Enterprises (MSMEs)	
Unit Code	AGR CAA4 18 0118	
Unit Descriptor	This unit covers knowledge, skills and attitude required in running Micro, Small and Medium enterprises. The strategies involve developing, monitoring and managing work activities and financial information, developing effective work habits, and adjusting work schedules as needed.	

Element	Performance Criteria
Develop and communicate     Strategic work plan	1.1. The importance of planning is sensitized before acting and about the importance of plans to reduce risks and to inhibit impulsive actions and discussed.
	1.2. The basics of planning and beginning with goal setting are communicated.
	1.3. The achievement of measurable and realistic short-term business objective is addressed.
	1.4. How to develop realistic activities plans and schedule is discussed.
	1.5. <i>Major components of work plan</i> are introduced and understood.
	1.6. The importance of constant reviewing their plans is understood by monitoring the results.
Identify daily work     requirements and     Develop effective	2.1. Basic concept about effect working culture is discussed and understood.
work habits	2.2. Different approaches to work culture are developed and understood.
	2.3. Work requirements are identified for a given time period by taking into consideration of <i>resources</i> and constraints.
	2.4. Work activities are prioritized based on business needs, requirements and deadlines.
	2.5. If appropriate, work is allocated to relevant staff or contractors to optimize efficiency.
	2.6. Work and personal priorities are identified and a balance is achieved between competing priorities using appropriate <i>time management strategies</i> .
	2.7. Input is sought from <i>internal and external sources</i> and used to develop and refine new ideas and approaches.

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2.8. Business or inquiries is/are responded to promptly and effectively. 2.9. Information is presented in a format appropriate to the industry and audience. 3. Manage Marketing of MSMEs  3.1. Information on market and business needs is analyzed and market opportunities identified. 3.2. Marketing mix and components are evaluated. 3.3. Marketing mix for specific target market is determined. 3.4. Marketing mix is monitored and continual adjusted against marketing performance. 4. Manage Human Resources  4. Manage Human Resources 4. Manage Human Resources 4. Manage Human Resources 4. Manage Human Resources 4. Manage Human Resources 4. A. Selected candidates are oriented and placed for the appropriate position. 4. Selected candidates are oriented and placed for the appropriate position. 4. Selected candidates are oriented and placed for the appropriate position. 4. Separaisal result is used for training and development, promotion, compensation, disciplinary measures and other purposes as required. 4. Pemployee relations are maintained. 5. Production /operation plan is developed and implemented. 5. Required inputs are purchased and adequate inventories maintained. 5. Production /operation process is checked and controlled. 5. Required inputs are purchased and adequate inventories maintained. 6. Maintain financial records and use for decision making 6. Maintain financial records and use for decision making 6. In The objective and benefits of financial records are discussed and understood. 6. Asset, liabilities and capital are identified and recorded. 6. Business transactions are discussed, analyzed, classified and recorded. 6. Daily financial records are maintained correctly in accordance with legal and accounting requirements.  Page 58 of 67 Ministry of Education Coppright Cooppright Accounting and Auditing January 2016.						
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	6.6. Invoices and payments are prepared and distributed in timely manner and in accordance with legal requirements.
	6.7. Outstanding accounts are collected or followed-up.
	6.8. Revenue, expense and costs are identified and discussed.
	6.9. Different ledgers and subsidiary ledgers are discussed and maintained.
	6.10. Profit and loss report is prepared.
	6.11. Financial interpretation is conducted with assistant from the appropriate person.
	6.12. Financial manual is prepared.
7. Monitor, Manage and Evaluate work performance	7.1. People, resources and/or equipment are coordinated to provide optimum results.
репоппансе	7.2. Staff, clients and/or contractors are communicated within a clear and regular manner, to monitor work in relation to <b>business goals</b> or timelines.
	7.3. <b>Problem solving techniques</b> are applied to work situations to overcome difficulties and achieve positive outcomes.
	7.4. Opportunities for improvements are monitored according to business demands.
	7.5. Work schedules are adjusted to incorporate necessary modifications to existing work and routines or changing needs and requirements.
	7.6. Proposed changes are clearly communicated and recorded to aid in future planning and evaluation.
	7.7. Relevant codes of practice are used to guide an ethical approach to workplace practices and decisions.

Variable	Range
Major components of	May include, but not limited to:
work plan	Objective
	Responsibilities
	Resources (human, materials, finance, time, etc)
	Activities
Resources	May include, but not limited to:
	Human resource
	Money
	Time
	Machines

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	Equipment and Space
Time management	May include, but not limited to:
strategies	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	May include, but not limited to:
sources	Staff and colleagues
	Management, supervisors, advisors or head office
	Relevant professionals such as lawyers, accountants,
	management consultants
	Professional associations
Human resource rules,	May include, but not limited to:
regulations law and	Recruitment and selection
procedures	Orientation and placement
	Training and development
	Performance appraisal and reward system
	Disciplinary procedures
	Movement and separation
	Industrial relation
Employee relations	May include, but not limited to:
	Relationship within employees
	Relationship among employees and management and labor
	union
	Relationship between labor union and government
Business goals	May include, but not limited to:
	Sales targets
	Budgetary targets
	Team and individual goals
	Production targets
	Reporting deadlines
Problem solving	May include, but not limited to:
techniques	Brainstorming
	Fish bone
	Focus group discussion and Problem tree

Evidence Guide	
Critical Aspects of	A person must be able to demonstrate:
Competence	<ul> <li>Ability to identify daily work requirements and allocate work appropriately</li> </ul>

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Ability to interpret financial documents in accordance with legal requirements The ability to prepare strategic plan The ability to develop effective work habit The ability to manage marketing of MSEs The ability to manage marketing of MSEs The ability to manage marketing of MSEs The ability to manage production/operation of MSEs The ability to manage production/operation of MSEs The ability to manage monitor and evaluate work performance of MSMEs The ability to manage monitor and evaluate work performance of MSMEs  Underpinning Knowledge and Attitudes  Demonstrate knowledge of: Strategic plan Working culture Time management strategy Marketing Mix Relevant marketing, operation/production, human resource and financial management Human resource functions Production/operation functions Monitoring and evaluation Problem solving techniques Federal and Local Government legislative requirements affecting business operations, especially in regard to OHS, equal employment opportunity, industrial relations and anti-discrimination Relevant industry code of practice Planning techniques to establish realistic timelines and priorities Identification of relevant performance measures Ouality assurance principles and methods Demonstrate skills in: Technical or specialist skills relevant to the business operation Interpret legal requirements, company policies and procedures and immediate, day-to-day demands Strategic planning skills Human relation skills Communicate using questioning, clarifying, reporting, and giving and receiving constructive feedback Numeracy skills for performance information, setting targets and interpreting financial documents and reports Technical skills to interpret business document, reports and financial statements and projections					
Planning techniques to establish realistic timelines and priorities  Identification of relevant performance measures Quality assurance principles and methods  Demonstrate skills in: Technical or specialist skills relevant to the business operation Interpret legal requirements, company policies and procedures and immediate, day-to-day demands Strategic planning skills Human relation skills Communicate using questioning, clarifying, reporting, and giving and receiving constructive feedback Numeracy skills for performance information, setting targets and interpreting financial documents and reports Technical skills to interpret business document, reports and financial statements and projections  Ministry of Education  Cooperative Accounting and Auditing  Version 3  January 2018		Knowledge De	legal The a	requirements ability to prepare strategic plan ability to develop effective work habit ability to manage marketing of MSEs ability to manage human resources of Mability to manage production/operation of ability to manage production/operation of ability to manage, monitor and evaluate ormance of MSMEs strate knowledge of: egic plan king culture management strategy are management strategy and management an resource functions uction/operation functions toring and evaluation lem solving techniques and Local Government legislative resting business operations, especially in rule employment opportunity, industrial relationination	MSEs of MSEs MSEs work  numan resource equirements regard to OHS,
Quality assurance principles and methods  Underpinning Skills  Demonstrate skills in:     Technical or specialist skills relevant to the business operation     Interpret legal requirements, company policies and procedures and immediate, day-to-day demands     Strategic planning skills     Human relation skills     Communicate using questioning, clarifying, reporting, and giving and receiving constructive feedback     Numeracy skills for performance information, setting targets and interpreting financial documents and reports     Technical skills to interpret business document, reports and financial statements and projections    Version 3   January 2018   January 2018			priori	ties	
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	<ul> <li>Relate to people from a range of social, cultural and ethnic backgrounds and physical and mental abilities</li> <li>Solve problem and develop contingency plans</li> <li>Using computers and software packages to record and manage data and to produce reports</li> <li>Evaluate using assessment work and outcomes</li> <li>Observe for identifying appropriate people, resources and to monitor work</li> </ul>
Resource Implications	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of Assessment	Competence may be assessed through:  Interview/Written Test  Observation/Demonstration with Oral Questioning
Context of Assessment	Competence may be assessed in the work place or in a simulated work place setting.

Occupational Standard: Cooperative Accounting and Auditing Level IV			
Unit Title	Apply Problem Solving Techniques and Tools		
Unit Code	AGR CAA4 19 0118		
Unit Descriptor	This unit of competency covers the knowledge, skills and attitude required to apply scientific problem solving techniques and tools to enhance quality, productivity and other kaizen Element on continual basis.		

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

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

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

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Kaizen Element	May include, but not limited to:
	Quality
	• Cost
	Productivity
	Delivery
	Safety
	Moral
	Environment and Gender equality
5W1H	May include, but not limited to:
	Who: person in charge
	Why: objective
	Why: objective     What: item to be implemented
	What: item to be implemented     Where: location
	Where location     When: time frame
	How: method
4M1E	May include, but not limited to:
410111	Man
	Machine
	Method
	Material and Environment
Creative idea generation	May include, but not limited to:
Creative idea generation	Brainstorming
	Explaining and examining lacas in various ways
	Elaborating and extrapolating     Conceptualizing
Medium KPT	Conceptualizing  May include, but not limited to:
Wedidili KF i	SS
	4M (Machine, Method, Material and Man)
	4p (Policy, Procedures, People and Plant)
	PDCA cycle
	,
Tangible and intangible	Basics of IE tools and techniques  May include, but not limited to:
results	Tangible result may include quantifiable data
results	, ,
Various types of diagram	Intangible result may include qualitative data  May include, but not limited to:
various types of diagram	
	Line graph     Par graph
	<ul><li>Bar graph</li><li>Pie-chart</li></ul>
0. 1.10	Scatter and Affinity diagrams  May include, but not limited to:
Standard Operating	May include, but not limited to:
Procedures (SOPs)	The customer demand     The most officient work routing (stope)
	The most efficient work routine (steps)  The evaluations required to complete work Florient
	The cycle times required to complete work Element

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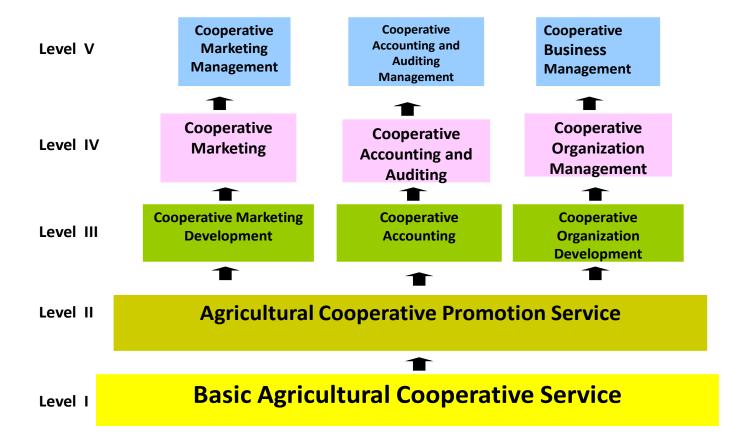
•	All process quality checks required to minimize defects/errors
•	The exact amount of work in process required

Evidence Guid	de				
Critical Aspects		Demons	trates skills and knowledge competenci	es to:	
Assessment	3 01	<ul><li>Apply to en</li><li>Dete</li><li>Apply</li></ul>	y all relevant procedures and regulatory sure quality and productivity of an organ ct non-conforming products/services in y effective problem solving approaches/sement and monitor improved practices a	requirements nization. the work area strategies.	
		Apply	y statistical quality control tools and tech	nniques.	
Underpinning Knowledge and	Inderpinning  Inowledge and Attitude  OC S  QC S  QC S  Rele  orga  Line		Quality requirements associated with the individual's job unction and/or work area  Vorkplace procedures associated with the candidate's egular technical duties  Relevant health, safety and environment requirements rganizational structure of the enterprise ines of communication  Methods of making/recommending improvements.		
<ul> <li>Apply</li> <li>Apply</li> <li>Apply</li> <li>Dete area</li> <li>Document of the contraction of the</li></ul>		Demons	strates skills to: y problem solving techniques and tools y statistical analysis tools y Visual Management Board/Kaizen Board. ct non-conforming products or services in the work		
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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		
	Observation/Demonstration with Oral Questioning		
Context of Assessment	Competence may be assessed in the work place or in a		
	simulated work place setting.		

**Sector: Agriculture** 

**Sub Sector: Agricultural Cooperative** 



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This occupational standard was revised in January 2018 at Addis Ababa, Ethiopia.

## The Federal TVET Agency values your feedback of the document. If you would like someone to personally contact you, please provide the following information: Name: Region: Phone number: Email: Contact preference: Phone E-mail Please, leave a comment:

Thank you for your time and consideration to complete this. For additional comments, please contact us on:

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