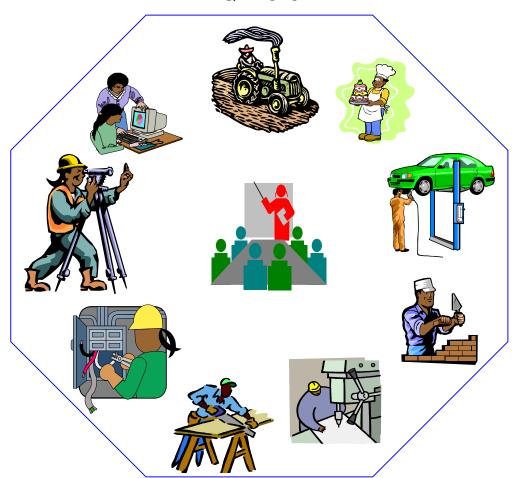




# Federal Democratic Republic of Ethiopia OCCUPATIONAL STANDARD

## **COOPERATIVE MARKETING**

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

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

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

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

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

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

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

1			
Page 1 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

#### UNIT OF COMPETENCE CHART

**Occupational Standard: Cooperative Marketing** 

Occupational Code: AGR CMT4

NTQF Level IV

AGR CMT4 01 1217

Produce Legal Documents

**AGR CMT4 02 1217** 

Conduct Market Research

**AGR CMT4 03 1217** 

Develop Business Plan

**AGR CMT4 04 1217** 

Develop Marketing Strategy **AGR CMT4 05 1217** 

Develop Product
Knowledge for
Cooperatives Marketing

**AGR CMT4 06 1217** 

Monitor Advertising and Production

**AGR CMT4 07 1217** 

Develop Sales and Service Delivery Plan for Cooperative Marketing **AGR CMT4 08 1217** 

Manage Merchandise and Store Arrangement

**AGR CMT4 09 1217** 

Apply Electronic Marketing

**AGR CMT4 10 1217** 

Apply Commission Based Marketing

**AGR CMT4 11 1217** 

Develop Value Chain for Market Oriented Products

**AGR CMT4 12 1217** 

Improve Supply and Distribution Chain

**AGR CMT4 13 1217** 

Apply Export Market for Cooperative

**AGR CMT4 14 1217** 

Implement and Monitor Materiel Sustainment Plan **AGR CMT4 15 1217** 

Inspect and Provide Support for Cooperative Marketing

**AGR CMT4 16 1217** 

Identify and Apply Marketing Risk Management **AGR CMT4 17 1217** 

Plan and Organize Work

AGR CMT4 18 1217

Migrate to New Technology

**AGR CMT4 19 1217** 

Establish Quality Standards

**AGR CMT4 20 1217** 

Develop Individuals and Team

**AGR CMT4 21 1217** 

Utilize Specialized Communication Skills

**AGR CMT4 22 1217** 

Manage Micro, Small and Medium Enterprises (MSMEs) **AGR CMT4 23 1217** 

Apply Problem Solving Techniques and Tools

Occupational Standard: Cooperative Marketing Level IV		
Unit Title	Produce Legal Documents	
Unit Code	AGR CMT4 01 1217	
Unit Descriptor	This unit describes 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
110000	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
Contracts	May include, but not limited to:
	Selling agreement
	Purchasing agreement
	Loan agreement

Page 3 of 82	linistry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

	<ul> <li>Membership agreement</li> <li>Employment agreement</li> <li>Transport and warehouse agreement</li> <li>Memorandum of understanding /marketing linkage</li> </ul>
Legal documents	May include, but not limited to:  • Cooperative proclamation
	<ul><li>Directives</li><li>By laws</li><li>Contract</li></ul>
	Coop policy
Cooperative laws	May include, but not limited to:  • Proclamation
	<ul><li>By law</li><li>Regulation and directives</li></ul>
	Internal by laws and Coop policy

Evidence Guide			
Critical Aspects of	A candidate must demonstrate the ability to:		
Competence	<ul> <li>Identify and amend the appropriate legal documents for cooperatives</li> </ul>		
	Improve legal document handling		
	Provide legal services to cooperatives		
	Prepare legal document for cooperative society		
Underpinning	Demonstrate knowledge of:		
Knowledge and Attitudes	<ul> <li>The cooperative concept, principles, values, and scope cooperative</li> </ul>		
	Internal and bylaws of the cooperative		
	Legal system in cooperative		
Underpinning Skills	Demonstrate skills in:		
	<ul> <li>Applying cooperative values/ethical values, principles,</li> </ul>		
	concept, bylaws of the cooperative, communication, report		
	writing, organizing procedures and basic marketing concepts		
	Enhancing technical and legal skills		
	Data collection and documentation		
	Apply legal system in cooperatives		
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:		
Methods of Assessifient	Interview/Written Test		
	Observation/Demonstration with Oral Questioning		
Context of Assessment	Competence may be assessed in the work place or in a		
Context of Assessifient	simulated work place setting.		

Page 4 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Occupational Standard: Cooperative Marketing Level IV	
Unit Title	Conduct Market Research
Unit Code	AGR CMT4 02 1217
Unit Descriptor	This unit describes the knowledge, skills and attitude required to conduct market research using interview and survey methodologies (not specialist statistical design and analysis) and to report on findings.

Element		Performa	nce Criteria	
Conduct or research t			desk research is conducted using a ces to gather background market in	
backgrour	background market information		ns are identified for <i>information co</i> tion tools and methods.	ollection and
			val is determined and sought for <b>re</b> arket research documentation.	eporting formats
			research findings are reported in a dance with organizational procedur	
2. Develop remethodolo	ogy and		heses and research objectives are et research.	developed for
objectives		2.2. Option	ns are identified for quantifying data	a.
			et research methodology is identi ey tools determined, developed, tes	
			ods of data extraction, collation and nined and tested.	analysis are
3. Recruit re	3. Recruit respondents		et research plans are interpreted to <b>andents</b> and their requirements.	identify <i>potential</i>
			ondents are identified in line with <i>re</i> nizational requirements.	esearch and
			ondents are recruited in line with the odology and organizational requirer	
	Gather data and		urces for data gathering are prep	ared and arranged.
informatio responder		4.2. Data	and information are gathered using	survey tools.
	5. Analyse research information		and information gathered are record ts, in accordance with organization	• •
			y information and data are stored a dance with organizational procedur	
_			<b>ks</b> are conducted on quality of data ted.	and information
			<b>opriate techniques</b> are selected to formation.	summarize data
Page 5 of 82	Ministry of Copy		Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018

	5.3. <b>Software files</b> are designed for entering data and information.
	5.4. Data is processed using a method appropriate to research design.
	5.5. <b>Data and information</b> including <b>categorization</b> are interpreted and aggregated, to provide observations relevant to research objectives.
6. Prepare research reports	6.1. Findings are collated and assessed for relevance and usefulness to research objectives.
	6.2. <b>Research reports</b> are prepared.
	6.3. Research findings are communicated to relevant personnel and stakeholders in accordance with organizational procedures.

Variable	Range	
Appropriate sources	May include, but not limited to:  Published (including on the internet) data and information from:  Articles and advertisements  Business advisors  Clients and suppliers  Conferences  Government bodies  Industry associations and trade media  Other research projects  Reports from trade or professional associations annual reports  Reports to regulatory or funding bodies  Speeches  Enterprise information such as:  Sales data  Attendance figures	
Information collection and collation tools and methods  Reporting formats	<ul> <li>May include, but not limited to:</li> <li>Forms for recording information sources reviewed,</li> <li>Procedures for abstracting key information and citing sources,</li> <li>Rules for including or not including information and data reviewed,</li> <li>May include, but not limited to:</li> </ul>	
Market research	<ul> <li>Prose reports</li> <li>Verbal presentations</li> <li>Visual aids, such as:</li> <li>Charts</li> <li>Photographs and tables</li> <li>May include, but not limited to:</li> </ul>	

Page 6 of 82 Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018
--	--	---------------------------

methodology	Brand equity research,
	<ul> <li>Brand name testing,</li> </ul>
	Concept testing,
	Consumer decision process research,
	Depth interviews,
	Descriptive techniques,
	Experimental techniques,
	Focus groups,
	<ul> <li>Mystery shopping,</li> </ul>
	Observational techniques,     Drain et in a table give as
	Projective techniques,
	Qualitative research,
	Quantitative research,
	Random sampling
Survey tools	May include, but not limited to:
	Handouts,
	One-on-one discussions,
	<ul> <li>Overhead transparencies,</li> </ul>
	Questionnaires,
	Small group discussions,
Potential respondents	May include, but not limited to:
	Current, past or potential clients,
	Key stakeholders,
	Persons identified from lists or directories,
	• Staff,
Research and	May include, but not limited to:
organizational	Legal requirements,
requirements	Need for respondent to meet demographic or psychographic
'	criteria,
	<ul> <li>Need for respondent to represent an organization have</li> </ul>
	specific expertise or knowledge, or meet other criteria,
	<ul> <li>Quality assurance policy and procedures,</li> </ul>
	<ul> <li>Requirements for statistical validity in sampling,</li> </ul>
Resources for data	May include, but not limited to:
gathering	<ul> <li>Appropriate venues and rooms,</li> </ul>
gathering	<ul> <li>Organization of tables, chairs, audio and visual equipment</li> </ul>
	refreshments
	<ul> <li>Audio-visual recording and display devices,</li> </ul>
Charles	Telecommunications equipment and facilities,  May include that not limited to:
Checks	May include, but not limited to:
	Ensuring data is:  A true record of interview.
	A true record of interview,
	Adagustaly avaraged
	Adequately expressed, Authorities
	> Authentic,
	Complete,

Page 7 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	
--------------	------------------------------------	--	---------------------------	--

	Not fabricated,
	Ensuring others collecting data and information have studied
	and understood instructions
	<ul> <li>Keeping records on data sources, copyright and privacy</li> </ul>
	information
	Rejecting inadequate data and resurveying to overcome
	gaps
	Reporting to senior personnel on issues and problems in
	data collection
	Where required, verifying records of interview with
	respondents
Appropriate techniques	May include, but not limited to:
Appropriate techniques	Charts and tables
	Coefficient of variation
	Mean
	Median
	Mode
	Percentile
	Prose commentary
	Range
	Standard deviation
	Statistical analysis
	Statistical overview and Variance
Software files	May include, but not limited to:
Software mes	· ·
	Batabases with specimed forms and notes,
	Spreadsheets with specified axes,
	Word processing programs with specified heading
5	structures, text and table formats,
Data and information	May include, but not limited to:
	Development of further hypotheses based on initial
	processing of raw data, and statistical tests of these
	hypotheses,
	Bringing together data or datasets,
	Statistical analysis of raw data using general or specialist
	software,
Categorisation	May include, but not limited to:
	Creation of a preliminary report table of contents with
	headings and subheadings under which data and
	information could be organized,
	Data tabulation in a format appropriate for the type of
	analysis to be performed,
	<ul> <li>Development of basic market segmentation categories by</li> </ul>
	demographic or psychographic characteristics,
Research reports	May include, but not limited to:
Tiesearch Teponis	
	Detailed data analysis,      Typic patients of mother data and
	<ul> <li>Explanation of methodology,</li> </ul>

Page 8 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

•	Key observations and findings,
•	Key summaries of data,
•	Recommendation and implementation issues,
•	Recommendations for future research,
•	References, citations and other correct acknowledgement
	for all non-original material,

Evidence Guide	
Critical Aspects of Competence	<ul> <li>The candidate must demonstrate the ability to:</li> <li>Develop and implement a market research survey tool,</li> <li>Record accurately and securely storing survey data in accordance with organizational procedures,</li> <li>Utilize a range of methodologies to analyze market research information,</li> <li>Document market research activities and findings in a research report.</li> </ul>
Underpinning Knowledge and Attitudes	<ul> <li>Demonstrate knowledge of:</li> <li>Key provisions of relevant legislation from all forms of government, codes of practice and national standards that may affect aspects of business operations such as: <ul> <li>Anti-discrimination legislation and principles of equal opportunity, equity, and diversity,</li> <li>Ethical principles,</li> <li>Privacy laws,</li> </ul> </li> <li>Marketing communications concepts and processes,</li> <li>Market research principles and practices including: <ul> <li>Data processing methods and data analysis techniques,</li> <li>Design of samples,</li> <li>Development and use of hypotheses,</li> <li>Research reporting formats,</li> <li>Roles and uses of qualitative and quantitative research,</li> <li>Use of survey instruments,</li> </ul> </li> <li>Requirements of house or other style manuals or protocols for written communication,</li> </ul>
Underpinning Skills	<ul> <li>Demonstrate skills in:</li> <li>Culturally appropriate communication skills to relate to people from diverse backgrounds and people with diverse abilities,</li> <li>Information management skills to categorize, store and retrieve market research information,</li> <li>Innovation and creativity skills to conceptualize, test and refine qualitative and quantitative questionnaires and other tools,</li> <li>Literacy skills to prepare reports containing complex ideas,</li> <li>Research and data collection skills to locate information sources, to design and analyze a market research strategy.</li> </ul>

Page 9 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	
--------------	------------------------------------	--	---------------------------	--

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	' '	
	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.	
	Simulated Work place Setting.	

Occupational Standard: Cooperative Marketing Level IV		
Unit Title	Develop Business Plan	
Unit Code	AGR CMT4 03 1217	
Unit Descriptor	This unit describes 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>
	Operational performance objectives, measures and criteria are developed through consultation with cooperative management and individuals.
	<ol> <li>Operational plans are developed based on work requirement to identify financial, human and physical resource requirements.</li> </ol>
	8 Scheduling of activities are done based on customer/marketing requirements.
	<ol> <li>Clear profitability, productivity and performance targets for key result areas are included in plan based on expectations.</li> </ol>
	1.10.Plans that are concise, logical and comply with organization requirements are developed based on feasibility.
	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.
Review business systems	2.1. Reviews are undertaken regularly of the implementation of operational plans based on plans and standards.

Page 11 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

	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
3. develop monitoring system	3.1. Monitoring schedule is developed
System	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	Review pre existing tactical and operational plan		
	Develop scheduling of activities		
	Develop tactical and operational plan		
	Review tactical and operational plan		
Underpinning	Demonstrate knowledge of:		
Knowledge and	Business plan development		
Attitudes	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.		

Page 12 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Occupational Standard: Cooperative Marketing Level IV			
Unit Title	Develop Marketing Strategy		
Unit Code	AGR CMT4 04 1217		
Unit Descriptor	This unit covers knowledge, skills and attitudes required for		
	developing marketing strategy and implementation.		

Element		Performance criteria
1.	Determine the market	1.1. Cooperative marketing strategy is established or reviewed and marketing tools are developed within the budget and timelines.
		1.2. Business and its key products or services are analyzed to determine the focus of marketing activities in accordance with objectives of the overall organizational strategy.
		1.3. Target market or target customers for business are determined and evaluated based on market analysis as a basis for marketing strategies.
		<ol> <li>1.4. Alternative market segmentation criteria are determined based on customer research.</li> </ol>
		1.5. The large target market is segmented in to submarkets.
		1.6. Marketing objectives and strategies are determined with professional consultation.
		1.7. Departments and individuals involved in the marketing effort are briefed on their roles and responsibilities to ensure the success of marketing strategies.
2.	Develop Promotion strategy	2.1. <b>Promotional approaches</b> are identified, analyzed and determined based on the organization requirements.
		2.2. Promotional methods and specific promotional tools are identified, analyzed and determined.
		2.3. Advertizing schedule is determined to show the time and frequency of advertising.
		<ol><li>2.4. Superior values and features of product/services to be advertised are identified.</li></ol>
3.	Determine pricing	3.1. Factors of pricing are identified and analyzed.
	strategy	3.2. Pricing objective is set based on the organization requirements.
		3.3. Pricing techniques for undifferentiated and differentiated products are identified, analyzed and selected.
		3.4. Price setting is performed according to selected technique.
4.	Develop sales plan	4.1. Cash markets are evaluated and projected price trends assessed based on existing market and situations.

Page 13 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	
---------------	------------------------------------	--	---------------------------	--

	4.2. Forward contract information is obtained and assessed based on work requirement.
	4.3. Futures prices are obtained and assessed following work procedure.
	4.4. Options are evaluated against price objectives and assessment of price movement risk.
	4.5. Taxation and cash flow implications are assessed following financial regulations.
	4.6. Appropriate mix of sale options is developed based on market strategy.
	4.7. Contingency plans are developed to address possible shifts in price trend based on forecasted market situations.
5. Determine distribution strategy	5.1. <b>Scope of distribution</b> is determined based on the organization requirement and capacity.
	5.2. <i>Direct marketing and Intermediary distribution channel Alternatives</i> are identified, analyzed and determined.
	5.3. <i>Functional and promotional packaging</i> standards are determined.
	5.4. Delivery scheduling and handling are determined based on customer demand.
	5.5. Product/Service are distributed through identified channels.
6. Monitor and improve marketing performance	6.1. Method of evaluation/monitoring is selected according to marketing strategy.
periormanee	6.2. Feedback is collected from stakeholders in line with method of monitoring identified.
	6.3. Market information is monitored and marketing strategy adjusted according to contingency plans.
	6.4. Ongoing monitoring of marketing activities and evaluation of business performance is conducted according to objectives and targets of business plan.
	6.5. Performance gaps analyzed and corrective action taken or new targets set based on desired performance.
	6.6. All relevant people are encouraged to propose ways to improve marketing performance based on our objective.
	6.7. Customer reaction to all aspects of the marketing mix is sought and analyzed to improve targeting and outcomes based on work requirement.
	6.8. Changes in market opportunities are monitored and investigated in line with marketing strategy for new business opportunities to aid business development.

Page 14 of 82	Ministry of Education	Cooperative Marketing	Version 2	
	Copyright	Ethiopian Occupational Standard	January 2018	l

Variable	Range
Promotional	May include, but not limited to:
approaches	Business image promotion
	Product promotion
Factors of pricing	May include, but not limited to:
	Prevailing market prices and
	Your costs
Pricing techniques for	May include, but not limited to:
differentiated and	Competitive pricing
undifferentiated	Cost-oriented pricing
products	Flexible or variable pricing
	Penetration or promotional pricing
	Product line pricing
	Relative pricing
	Skimming or skim pricing
	Contract pricing for specialty commodities
	Advance pricing prior to harvest
	Cash pricing at harvest
	Delayed pricing after harvest
Scope of distribution	May define how widely we plan to distribute our products.
Direct marketing	May include, but not limited to:
	Community Supported Agriculture
	Farmers' markets
	Home delivery service
	Internet sales
	Mail order
	Roadside stands
Intermediary distribution	May include, but not limited to:
channel alternatives	Retailers
	Wholesalers
	Distributors
	Brokers
Functional and	May include, but not limited to:
promotional packaging	Display ads
	Billboards
	Yellow pages
	Mailings
	Flyers
	Catalogues

Evidence Guide		
Critical aspects of	The candidate must demonstrate the ability:	
Assessment	Determine the market	
	Develop Promotion strategy	
	Determine pricing strategy	

Page 15 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

	Develop sales plan	
	• Develop sales plan	
	<ul> <li>Determine distribution strategy</li> </ul>	
	<ul> <li>Monitor and improve marketing performance</li> </ul>	
Underpinning	Demonstrate knowledge of:	
Knowledge and	<ul> <li>Concept and functions of marketing,</li> </ul>	
Attitudes	<ul> <li>Marketing strategies,</li> </ul>	
	Strategic planning,	
	Strategic planning,	
	Marketing mix analysis.	
Underpinning Skills	Demonstrate Skills to:	
	Determine alternative market segmentation criteria based	
	on customer research,	
	<ul> <li>Segment the large target market in to submarkets,</li> </ul>	
	<ul> <li>Identify, analyze and determine promotional methods and</li> </ul>	
	specific promotional tools,	
	<ul> <li>Determine advertizing schedule to show the time and</li> </ul>	
	frequency of advertising,	
	<ul> <li>Identify, analyze and determine pricing techniques for</li> </ul>	
	undifferentiated and differentiated products,	
	<ul> <li>Identify, analyze and determine direct Marketing and</li> </ul>	
	Intermediary distribution channel alternatives,	
	<ul> <li>Determine functional and promotional packaging standards,</li> </ul>	
	<ul> <li>Monitor market information and adjust marketing strategy</li> </ul>	
	according to contingency plans,	
	<ul> <li>Conduct ongoing monitoring of marketing activities and</li> </ul>	
	evaluation of business performance according to objectives	
	and targets of business plan.	
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 Marketing Level IV	
Unit Title	Develop Product Knowledge for Cooperatives Marketing
Unit Code	AGR CMT4 05 1217
Unit Descriptor	This unit describes the knowledge, skills and attitude required to develop product knowledge in preparation for the sales process.

Ele	ement	Performance Criteria
1.	Acquire knowledge     of products in a	1.1. <i>Information sources</i> about <i>products</i> are identified in a specified area and evaluated for reliability and validity.
	specified area	1.2. Product purpose/s and use/s are identified.
		1.3. Key <i>features</i> of the product/s are identified.
		1.4. Product strengths and weaknesses are identified.
		Guarantees and warranties are articulated and service support details are identified.
2.	Convert product knowledge into benefits	2.1. Features of the product which have potential buyer appeal are identified.
		2.2. Features of the product which have buyer appeal are presented as benefits to the buyer.
		2.3. Product benefits are presented within the context of organizational requirements and legislation.
3.	3. Evaluate competitors' products	3.1. A range of information sources are used to identify competitors' products.
		3.2. Features, benefits, strengths and weaknesses of competitors' products are compared with own products.
		3.3. Relative standing of the organization's product is established with the competitors' product/s and differences are communicated to the buyer.

Variable Range				
Information so	ources May inc	<ul> <li>May include, but not limited to:</li> <li>Associations</li> <li>Catalogues</li> <li>Claims of competitive sales people</li> <li>Competitor websites</li> <li>Competitor sales literature</li> <li>External sales data sources such as warehouse withdrawals</li> <li>Internal sales data records</li> <li>Other company personnel</li> </ul>		
	• Sale	s conventions e association magazines		
Page 17 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	

	Trade shows	
Products	May include, but not limited to:	
	• Goods	
	• Ideas	
	Services	
Features	May include, but not limited to:	
	Brand	
	• Colour	
	Country of origin	
	Covenant	
	Manufacturer	
	Product care details	
	Safety aspect	
	Shelf life	
	Size	
	Style	
	Warnings	
Organizational	May include, but not limited to:	
requirements	<ul> <li>Level of client service required,</li> </ul>	
	<ul> <li>Policies and procedures which are formally documented and available for reference within the workplace</li> </ul>	

Evidence Guide		
Critical Aspects of Competence	<ul> <li>The candidate demonstrate the ability to:</li> <li>Compare the key features and benefits of product/s with competitor offerings,</li> <li>Demonstrate product knowledge offered by an organisation,</li> <li>Present key features and benefits of own product/s.</li> </ul>	
Underpinning Knowledge and Attitudes	<ul> <li>Demonstrate knowledge of:</li> <li>Features, benefits, strengths and weaknesses of own organisation's and competitors' products,</li> <li>Industry competitors, trends and developments,</li> <li>Organizational structure/s, roles and responsibilities, policies, procedures, product labelling and descriptions,</li> <li>Potential buyer markets,</li> <li>Processes used when buying and selling products and services,</li> <li>Identification and overview knowledge of key provisions of relevant legislation from all levels of government that affects business operations, codes of practice and national standards, such as:</li> <li>➤ Anti-discrimination</li> <li>➤ Consumer protection</li> <li>➤ Contract law legislation</li> <li>Ethical principles</li> <li>➤ Privacy laws</li> </ul>	

Page 18 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Underpinning Skills	Demonstrate skills in:
	<ul> <li>Information management skills to summarise information verbally and non-verbally,</li> </ul>
	<ul> <li>Literacy and numeracy to interpret sales data and to summarise information obtained from a variety of verbal and non-verbal sources.</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 Marketing Level IV		
Unit Title	Monitor Advertising and Production	
Unit Code	AGR CMT4 06 1217	
Unit Descriptor	This unit describes knowledge, skills and attitude required to monitor and report on pre-production, production and post-production work for advertisements.	

Element	Performance Criteria
Oversee pre- production work	1.1. <i>Printing</i> , <i>print production</i> , <i>electronic production specifications</i> , schedule, budget, supplier/s and resource requirements are confirmed for pre-production activities.
	1.2. <b>Pre-production activities</b> are monitored against scheduling and budgetary requirements and likely overruns are reported for action and approval in accordance with organizational policies and procedures.
	The effect of a delay is estimated in pre-production and recommendations are made to re-schedule activities to meet the pre-production schedule in accordance with organizational policies and procedures.
Oversee production processes	2.1. Specifications, <i>production schedule</i> , budget, supplier/s and resource requirements are confirmed.
	Progress is monitored against production schedule and likely variations are identified in accordance with organizational policies and procedures.
	2.3. Approvals are gained from relevant persons for schedule variations to production budget allocations in accordance with organizational policies and procedures if required.
3. Monitor post- production	3.1. Specifications, schedule, budget, supplier/s and resource requirements are confirmed for post-production activities.
processes	3.2. <b>Post-production activities</b> are monitored against scheduling and budgetary requirements and variations are reported likely for action and approval in accordance with organizational policies and procedures.
Produce monitoring reports	4.1. Monitoring reports which contain details of progress are produced for pre-production, production and post- production activities.
	4.2. Monitoring reports which meet organizational requirements are produced in terms of language, format, content, and level of detail.
	4.3. Monitoring reports are provided within the required timeframe.

Page 20 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	
---------------	------------------------------------	--	---------------------------	--

Variable	Range
Printing specifications	May include, but not limited to:
	<ul> <li>Art reproduction, including:</li> </ul>
	Halftones
	Line art
	Photography
	> Screens
	Binding/finishing
	Colour reproduction, including:
	Colour register/s
	Colour separation
	<ul><li>Digital colour reproduction</li><li>Process colour</li></ul>
	<ul><li>Spot colour</li></ul>
	Composition
	Typesetting
Print production	May include, but not limited to:
specifications	Computer software programs
	Desktop publishing
	Flexography
	Inkjet printing
	Letterpress
	Offset lithography
	<ul> <li>Pre-print production processes</li> </ul>
	Rotogravure
	Silk screen
Electronic production	May include, but not limited to:
specifications	• Film
	Live recording
	Sound recording
	• Video
	Website involving sound, graphics, animation
Pre-production activities	May include, but not limited to:
	Artwork
	• Graphics
	• Imposition
	Music
	<ul> <li>Receipt and review of advertising copy</li> </ul>
	Receipt of visual Element and layout
	Rehearsals
	• Scripts
	Set construction
	Storyboards
Production schedule	May include, but not limited to:
	Film or video shooting

Page 21 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

	<ul> <li>Pre-production, production and post-production work</li> <li>Print</li> <li>Sound recording</li> <li>Website development</li> </ul>
Post-production activities	May include, but not limited to:      Assembling scenes     Dialogue synchronisation     Editing     Foley     Sound mixing     Special effects

Evidence Guide		
Critical Aspects of	A candidate must demonstrate the ability to:	
Competence	<ul> <li>Confirm specifications for production activities,</li> </ul>	
	<ul> <li>Monitor the pre, during and post-production activities for</li> </ul>	
	creation for at least one advertisement,	
	<ul> <li>Produce reports on pre-production, production and post-</li> </ul>	
	production monitoring activities for at least one	
	advertisement,	
	Formulate recommendations to re-schedule activities in	
L la de valerale a	the event of production delays	
Underpinning	Demonstrate knowledge of:	
Knowledge and Attitudes	Legal and ethical requirements for the advertising industry,      Dringiples of advertising as it relates to the marketing mix	
Attitudes	<ul> <li>Principles of advertising as it relates to the marketing mix,</li> <li>Identification and overview knowledge of key provisions of</li> </ul>	
	<ul> <li>Identification and overview knowledge of key provisions of relevant legislation from all levels of government that</li> </ul>	
	affects business operations, codes of practice and national	
	standards, such as:	
	> Anti-discrimination legislation	
	➤ Consumer protection laws	
	Copyright legislation	
	Ethical principles	
	Fair trading laws	
	privacy laws	
	codes of practice related to advertising	
	<ul> <li>Role/s of production personnel,</li> </ul>	
	<ul> <li>Techniques and production processes for radio, television</li> </ul>	
	and cinema, print and websites	
Underpinning Skills	Demonstrate skills in:	
	Communication to question, clarify and report while	
	conducting monitoring activities,	
	Literacy to read schedules and to write reports,	
	Numeracy to read budgets and compare actual versus     budgeted expenditure	
	<ul><li>budgeted expenditure,</li><li>Teamwork to work with colleagues to achieve production</li></ul>	
	objectives,	
	objectives,	

Page 22 of 82 Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018
---	---	---------------------------

	Technology to use a wide range of software and equipment to monitor the production of advertisements.
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 Marketing Level IV	
Unit Title	Develop Sales and Service Delivery Plan for Cooperative Marketing
Unit Code	AGR CMT4 07 1217
Unit Descriptor	This unit covers the knowledge, skills, and attitude required to develop sales and delivery plan as per rules and regulations as well as ethics and code of conducts of the cooperative marketing sales activities as well as working procedures of the enterprise.

El	ement	Performance Criteria
1.	Refer sales     objectives of     organization of     cooperative	1.1. Organizational strategic document is collected from appropriate source.
		1.2. Objectives are referred from market plan of the organization.
		1.3. Objectives are internalized for further activities.
2.	Review past sales performance	2.1. Relevant sales records are collected from company's past records.
		2.2. Past sales performance are realized in accordance with the previous sales plan.
		2.3. Sales related records are returned to their proper position.
3.	Conduct current situational analysis	3.1. Information about present and future market are gathered in line with the company objectives.
		3.2. <i>Organizational strength</i> is analyzed in accordance with the real fact of the environment.
		3.3. <i>Company weakness</i> is assessed in line with <i>business scenarios</i> .
		3.4. Prevalence of <i>environmental threats</i> is assessed with regard to the interest of the company.
		3.5. <i>Opportunities</i> are assessed with respect to future sales.
		3.6. Results of the analyses are organized in the manner that facilitates sales forecast.
4.	Prepare sales forecast	4.1. Total market size is determined based on notational data.
	Torecasi	4.2. The <i>industry market size</i> is determined based on analysis of total market size.
		4.3. <i>Appropriate forecasting techniques</i> are determined based on forecasting requirements.
		4.4. <b>Total sales</b> to be achieved are forecasted using selected forecasting techniques.
		4.5. Relevant contribution of each product is determined out of the total forecasted sales.

Page 24 of 82 Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018
---	--	---------------------------

	4.6. Proportion of the total sales in each market segment is determined from the forecasted sales.
5. Prepare sales budget	5.1. Detail activities are listed in accordance with sales objectives.
	5.2. Timeframe of action plan is scheduled based on sales forecast.
	5.3. <b>Cost centers</b> are identified according to the forecasted sales activities.
	5.4. Budget is estimated using appropriate tools.
	5.5. Sales forces and the necessary facilities are allocated according to the proposed action plan.
	5.6. <i>Action plans</i> document are compiled based on appropriate formats,
6. Compile and submit sales plan document	6.1. Interest of readers is identified based in the organization hierarchy.
	6.2. Plan documents are aggregated for compilation.
	6.3. Sales plan documents are compiled for submission.
	6.4. Compiled sales documents are submitted for comments and approval.
	6.5. Review sales plan by comment are collected from authority and by adjustment made on the sales plan according to the feedback.

Variable	Range
Organizational	May include, but not limited to:
strengthen	<ul> <li>The forces of an organization interims skilled manpower,</li> </ul>
	<ul> <li>Up to date technologies,</li> </ul>
	Clear objectives,
	<ul> <li>Sound finance that help one to think wide in preparing sales</li> </ul>
	plan.
Company weakness	May include, but not limited to:
	<ul> <li>Shortage of basic resources,</li> </ul>
	<ul> <li>Poor coordination of resources,</li> </ul>
	<ul> <li>Lack of financial synchronization which will hinder on</li> </ul>
	organization to prosper
Business scenarios	May include, but not limited to:
	Consists of forces which have direct or indirect influence on
	the operation of a business organization.
Environmental threats	May include, but not limited to:
	<ul> <li>External forces which pose negative implication on planning and implementation.</li> </ul>

Page 25 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Opportunities	May include, but not limited to:
	Expected future outcomes that will have positive implication
	on the day to day activities that help to increase sales
	plans.
Total market size	May refers to:
	<ul> <li>Total demand for particular product usually calculated by taking per capita consumption.</li> </ul>
Industrial market size	May refers to:
	Demand size for specific market segment
Appropriate forecasting	May represent to:
techniques	<ul> <li>Either qualitative or quantitative focus used to calculate and predict degree of farther happening.</li> </ul>
Total sales	May refers to:
	<ul> <li>The amount of sales figure (in cases or monetary wise or both) that a company or sales unit intended to attain in given period of time.</li> </ul>
Cost centers	May refers to:
	Budgets are to be sets and allocation can be done accordingly
Action plans	May be:
	Detail course of action to be carried out a specified period.

Evidence Gu	ide		
Critical Aspec	<ul><li>Ref</li><li>Rev</li><li>Cor</li><li>Pre</li><li>Cor</li></ul>	<ul> <li>Conduct current situational analysis,</li> <li>Prepare sales forecast,</li> <li>Prepare sales budget,</li> </ul>	
Underpinning Knowledge at Attitudes	Demons Orga Obje Sale Pas Sale Orga Con prev Opp Res fore Tota Tota	strate knowledge of: anizational strategic document from appropriate source. ectives from market plan of the organization. es records from company's past records. et sales performance es related records to their proper position. anizational strength enpany weakness in line with business scenarios and valence of environmental threats cortunities with respect to future sales. sults of the analyses in the manner that facilitates sales ecast. al market size al sales. al forecasted sales and proportion of the total sales in h market segment from the forecasted sales.	
Page 26 of 82	Ministry of Education Copyright	Cooperative Marketing Version 2 Ethiopian Occupational Standard January 2018	

	Budget
Underpinning Skills	Demonstrate skills to:
	<ul> <li>Collect organizational strategic document from appropriate source.</li> </ul>
	<ul> <li>Refer and internalize objectives from market plan of the organization.</li> </ul>
	Collect relevant sales records from company's past records.
	<ul> <li>Realize past sales performance in accordance with the previous sales plan.</li> </ul>
	Return sales related records to their proper position.
	<ul> <li>Gather information about present and future market in line with the company objectives.</li> </ul>
	<ul> <li>Analysize organizational strength in accordance with the real fact of the environment.</li> </ul>
	<ul> <li>Assess company weakness in line with business scenarios and prevalence of environmental threats with regard to the interest of the company.</li> </ul>
	<ul> <li>Assess opportunities with respect to future sales.</li> </ul>
	<ul> <li>Organize results of the analyses in the manner that facilitates sales forecast.</li> </ul>
	<ul> <li>Determine total market size based on notational data, the industry market size based on analysis of total market size and appropriate forecasting techniques based on forecasting requirements.</li> </ul>
	<ul> <li>Forecast total sales using selected forecasting techniques.</li> <li>Determine relevant contribution of each product out of the total forecasted sales and proportion of the total sales in each market segment from the forecasted sales.</li> </ul>
Resources Implication	<ul> <li>Estimate budget using appropriate tools.</li> <li>Access is required to real or appropriately simulated situations,</li> </ul>
riesources implication	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 Marketing Level IV		
Unit Title	Manage Merchandise and Store Arrangement	
Unit Code	AGR CMT4 08 1217	
Unit Descriptor	This unit encompasses a range of knowledge, skills and attitudes required to manage merchandise and store presentation.	

Element	Performance Criteria
Manage store     merchandising	1.1. Layout and presentation, support market position and customer flow are promoted according to store rules.
	1.2. Planning, merchandising, advertising or promotions, pricing and <i>housekeeping</i> are managed.
	<ol> <li>Standards for visual presentations and displays are defined and clearly communicated to staff.</li> </ol>
	1.4. Staffs are consulted to assess customer responses to space allocations.
Plan and manage store promotions	2.1. Store activities are managed and implemented according to rules and regulations of the store.
	2.2. Activities are organized in line with anticipated/researched customer requirements.
	2.3. <b>Promotions</b> are managed in order to achieve maximum customer impact.
	2.4. Arrangements with suppliers are negotiated in regard to special promotional activities.
	2.5. Assessment checks are developed and implemented to measure effectiveness of promotions including layout, visual impact and customer response.
	2.6. Promotional activities are accurately documented and reported on.
Manage pricing policies	3.1. <b>Store policies and procedures</b> are maintained in regard to <b>pricing policy</b> .
	3.2. Accurate information on pricing trends and changes are maintained and communicated to relevant staff.
	3.3. Procedures are developed and implemented for pricing according to store rules and regulations requirements.
4. Manage housekeeping	4.1. Store policy and procedures are developed and implemented in regard to store housekeeping and maintenance.
	4.2. Rosters/schedules are developed and managed, ensuring store housekeeping standards are monitored and maintained.

Page 28 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	
---------------	------------------------------------	--	---------------------------	--

4.3. Contingency plan is initiated in the event of merchandise or
store presentation problems.

Variable	Range
Housekeeping	May include, but not limited to:
	Store premises
	• Fittings
	Fixtures
	Equipment
	Cleanings and airing
Promotions	May include, but not limited to:
	Advertising
	Sales promotion
	Catalogues
	<ul> <li>Newspapers</li> </ul>
	• Posters
	Radio or TV
	Suppliers
	Internet/website
Store policies and	May include, but not limited to:
procedures	<ul> <li>Promotion of products and services</li> </ul>
	Housekeeping
Pricing policy	May include, but not limited to:
	Long term and short term
	Internal and external considerations
	<ul> <li>Pricing policies including turn over tax (tot), value added tax (vat) requirements</li> </ul>

Evidence Guide		
Critical Aspects of Competence	<ul> <li>A candidate must demonstrate the ability to:</li> <li>Plan layout and arrange to merchandise according to store rules and procedures,</li> <li>Assess effectiveness of layout and arrange according to sales targets and/or predetermined objectives,</li> <li>Plan, coordinate and implement advertising and promotions activities according to store rules and procedures,</li> <li>Assess and report on effectiveness of advertising and promotions to staff and management according to store policies and procedures,</li> <li>Coordinate and implement pricing activities according to store policy and procedures, relevant legislation and statutory requirements.</li> </ul>	
Underpinning Knowledge and Attitudes	Demonstrate knowledge of:  Store management,  Layout and presentation/arrangement,  Advertising and promotions,	

Page 29 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	
---------------	------------------------------------	--	---------------------------	--

Underpinning Skills	<ul> <li>Pricing/marking down of goods,</li> <li>Housekeeping for premises, fittings, fixtures and equipment store merchandise and service range store merchandising plan,</li> <li>Range and availability of new products and services,</li> <li>Customer demand and market trends,</li> <li>Product quality standards,</li> <li>Pricing procedures, principles and techniques,</li> <li>Visual merchandising,</li> <li>Project management,</li> <li>Demonstrate skills to:</li> <li>Provide feedback on performance,</li> <li>Communicate store standards and expectations,</li> <li>Literacy in regard to:</li> <li>Research, analyze and interpret a broad range of written material,</li> <li>Prepare reports,</li> <li>Document results</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 Marketing Level IV	
Unit Title	Apply Electronic Marketing
Unit Code	AGR CMT4 09 1217
Unit Descriptor	This unit describes the knowledge, skills and attitude required to prepare electronic advertisements for use in Internet, email or facsimile marketing communications, and to evaluate their effectiveness in achieving marketing objectives.

Element	Performance Criteria
Prepare electronic advertisements	<ol> <li>1.1. Media is chosen for electronic advertisements in accordance with the organization's marketing (or e- marketing) strategy.</li> </ol>
	Multiple marketing channels are selected to optimize marketing effort.
	1.3. Ensure copy and design Element communicate the desired image, features and benefits of the products or services, and suit the characteristics of the chosen media.
	1.4. Each element of the advertisement is positioned and sized to achieve balance and focus.
	1.5. Ensure typeface selections suit the product, the chosen media and the central message of the advertisement, and that the layout achieves balance in its Element including white space and margins.
	<ol> <li>Ensure any added sound, animation or graphics enhance the content of advertisements and do not distract from the message.</li> </ol>
	1.7. Ensure advertisements meet the requirements of the marketing strategy and <i>legal and ethical requirements.</i>
Use business website as e	2.1. Website marketing objectives are identified in the organization's marketing (or e-marketing) strategy and plan.
marketing tool	2.2. Ensure the website design meets objectives and conveys the required image of the business and the features and benefits of its products or services.
	2.3. Ensure the website content, site map, navigation buttons, frames and multiple pages are in accordance with the marketing strategy and plan.
	2.4. Ensure the website incorporates data recording, contacts and feedback mechanisms to allow evaluation of the website as a marketing tool.
Use electronic marketing	3.1. The required media vehicles and website hotlinks are identified for electronic advertisements, and contracts are negotiated for website development where necessary to meet the requirements of the marketing strategy, budget

Page 31 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

	and legal and ethical requirements.
	3.2. Marketing channels are promoted to identify target market segments.
	3.3. Electronic advertisements are placed or disseminated in accordance with the marketing strategy, media contracts and legal and ethical requirements.
Monitor and     evaluate results of e     marketing	4.1. The transmission of the electronic advertisements or other e-marketing products is monitored and any errors or omissions are rectified.
	4.2. <b>Measures of effectiveness</b> are developed for e-marketing advertisements and effectiveness is monitored.
	4.3. The effectiveness of e-marketing advertisements is evaluated against measures of effectiveness and outcomes are recorded in accordance with organizational requirements.
	4.4. Outcomes of evaluation activities and other feedback are used from marketing channels to plan for improvements to electronic marketing strategies and products.

Variable	Range		
Media	May include, but not limited to:		
	Bulletins		
	Chat rooms		
	Email		
	Facsimiles		
	Websites		
Electronic	May include, but not limited to:		
advertisements	Auto responders		
	Banner exchanges		
	Bulk email		
	<ul> <li>E-zine (electronic magazine distributed or accessed via a fi server) and webzine (web-site distributed electronic magazine) advertising</li> </ul>		
	E-zine and webzine publishing as a marketing tool		
	Free or paid classifieds		
	News groups		
	Search engine submission		
	Web rings		
Legal and ethical	May include, but not limited to:		
requirements	Codes of practice		
	Confidentiality		
	Cultural expectations and influences		
	Ethical principles		
	Legislation		

Page 32 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

	<ul><li>Policies and guidelines</li><li>Privacy</li></ul>
	<ul> <li>Regulations</li> <li>Social responsibilities e.g. Protection of children, environmental considerations</li> </ul>
Measures of effectiveness	<ul> <li>Societal expectations</li> <li>May include, but not limited to:</li> <li>Attitude measurements</li> <li>Awareness measurements</li> <li>Customer satisfaction ratings</li> <li>Inquiry measurements</li> <li>Media vehicle audience measurements</li> <li>Opinion measurements</li> <li>Readership measurements</li> <li>Recall measurements</li> <li>Sales measurements</li> </ul>

Evidence Gu	Evidence Guide				
Critical Aspects of Competence  A candidate must demonstrate the ability to:  Develop at least one electronic advertisement for a properties of communications consistent with an organizational marketing strategy and objectives,  Monitor and evaluate the results of electronic advertisements and marketing.			ment for a product rey marketing nizational		
Underpinning Knowledge and Attitudes  Mean Attitudes  Copyright laws  Defamation laws  Anti-discrimination legislation and principles of equivalence opportunity, equity, and diversity  Industry products and services knowledge,  Intellectual property requirements,  Organizational structure, roles and responsibilities,  Principles of marketing and advertising,  Software applications used in conducting electronic		rinciples of equal le,			
Underpinning Skills  • Creating to cree  • Common and point to cree  • Litera		<ul> <li>Demonst</li> <li>Creating to creating to creating to common and positions</li> <li>Literating to common and positions</li> </ul>	rtising and marketing. trate skills in: tivity and innovation for graphic and multimedia design eate advertisements, munication to relate people from diverse backgrounds beople with diverse abilities, acy to interpret marketing, advertising and creative rements and create e-advertisements,		
Page 33 of 82	Ministry of E Copyri		Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	

	Technology to use a range of computer equipment and software used in conducting electronic marketing, accessing the internet and using multimedia applications
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 Marketing Level IV			
Unit Title	Apply Commission Based Marketing		
Unit Code	AGR CMT4 10 1217		
Unit Descriptor This unit describes the knowledge, skills and attitude requi			
	identify and to apply commission based marketing.		

Element		Performance Criteria		
1.	Identify commission based marketing out put	1.1. General concept and <b>key principle</b> of cooperatives are defined.		
		The main principle and rational for commission are explained based market output.		
		<ol> <li>The SWOT analyses and best alternatives are identified for commission based marketing.</li> </ol>		
		1.4. Other marketing model is analyzed.		
2.	Conduct commission based output	2.1. Appropriate tools are selected to conduct <i>Commission Based Output Marketing</i> .		
	marketing need assessment	2.2. Potential producer and customers are identified based on the assessment.		
		2.3. Interest of the potential producer and customers are assessed and analyzed.		
		2.4. Customer based and target market for business are evaluated.		
3.	Develop current approach	3.1. The current potential of cooperatives are identified based on their level.		
		3.2. Short coming current market approach is determined.		
		3.3. The future output, outcomes and impact of adopting for new commission are determined based market model.		
		3.4. Environmental and <i>legal frame work</i> of institutional/cooperatives society is enabled.		
4.	Implement the commission based market out put	4.1. The project steering committee is assembled to achieve target group.		
		4.2. Appropriate stakeholder of management body is selected based their own interest.		
		4.3. The first cooperatives is selected to pilot new commission based market model and identify.		
		4.4. Principle and legal document is implemented based on prepared plan from the selected cooperatives.		
		4.5. Effectiveness of commission is monitored and reviewed based marketing model.		

Page 35 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

	4.6. Relevant product is reviewed based on ware house receipt system.
5. Determine price of products	5.1. Pricing techniques are identified based on different Variable.
	5.2. Cost of production is calculated and break-even price determined based on different costs incurred.
	5.3. Margins for safety and risk are determined based on cooperative capacity and members' attitude.
	5.4. Forward price objectives are set based on cost of production plus safety margin required.
	5.5. Price setting is performed according to selected technique.

Variable	riable Range			
Key principle  May include, but not limited to  Aligned incentives for prod minimize production, storag costs (overhead), while ma quality standards;  Shared risk and shared rev of the value chain, where the property of all cooperative buyers, and both profits an members proportionately; a  Transparency of compensation predetermined feasibility st and payment, finance and		d incentives for producers and mark ze production, storage and output representation, while maximizing performs standards; d risk and shared reward among eavalue chain, where the produce renty of all cooperative members untiles, and both profits and losses accrusts.	marketing rmance and  ach member nains the sold to end e to  sion rates, es agreed at	
SWOT analyses  May incompose  Street men  Weather the composition of t		<ul> <li>May include</li> <li>Streng memb</li> <li>Weakr others</li> <li>Opport opport marke</li> </ul>	lude, but not limited to: ngths of the CBMS to ensures farmers benefit from bership in a Primary Cooperatives, knesses (or Challenges to overcome for union or rs, portunities created by adopting the CBM good ortunity to achieves the objectives commission based	
Commission based output marketing •		May include of processing the processing produced mutual and processing the processing p	May include, but not limited to:  • A process through by which an individual producer or group of producers control supply to the markets through a cooperative society or association, which is appointed by the product owner(s) to market the product on behalf of the producers, and is paid a commission according to a mutually agreed percentage of the unit sale price in lieu of service.	
Legal frame v	vork	•	de, but not limited to: erative proclamation,	
Page 36 of 82		Version 2 January 2018		

• Directives,				
By laws,				
Contract and Cooperative policy				
May include, but not limited to:				
Cooperatives members				
Employees				
Managers				
Saving and credit cooperatives society				
Board of directors				
Public				
Service providers				
Suppliers				
Unions				
Volunteers				
Non members/farmers and Consumer				
May include but not include to:				
Reduced number of channels to market				
Improved market transparency				
Improved price certainty				
Ability to aggregate and store commodities				
Ability to properly grade and value commodities				
<ul> <li>Ability to add value to the commodity prior to marketing</li> </ul>				
Ability to record the value of the commodity on behalf of the smallholder				
<ul> <li>Ability to link the smallholder to appropriate credit and financial agencies</li> </ul>				
Improved overall trust level of co-operative by smallholders				
May include but not include to:				
Low, treated with routine procedures				
<ul> <li>Moderate, with specific responsibility allocated for the risk, and monitoring and response procedures</li> </ul>				
implemented				
High, requiring action, as it has potential to be				
damaging to the organization or project				
<ul> <li>Extreme, requiring immediate action, as it has potential to be devastating to the organization or project</li> </ul>				

Evidence Guide	
Critical Aspects of	A candidate must demonstrate the ability to:
Competence	<ul> <li>Identify, analyze and evaluate commission based marketing based on their potential of cooperatives member or other organization,</li> </ul>
	<ul> <li>Prove how to implement of commission based</li> </ul>

Page 37 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

	<ul> <li>marketing,</li> <li>Apply key principle of commission based marketing and legal frame work,</li> <li>Apply commission based marketing management processes and procedures,</li> </ul>		
Underpinning	Demonstrate knowledge of:		
Knowledge and	Concept and definition of cooperatives marketing,		
Attitudes	<ul> <li>Key provisions of relevant legislation from all levels of government that may of business operations, such as:</li> </ul>		
	Cooperatives principle		
	> Ethical value		
	Codes of practice		
	➢ By- laws		
	Environmental issues		
	<ul> <li>Organizational policies and procedures relating to risk management processes and strategies.</li> </ul>		
Underpinning Skills	Demonstrate skills in:		
·	<ul> <li>Literacy to read and understand a variety of texts; and to write, edit and proofread documents to ensure clarity of meaning, accuracy and consistency of information,</li> <li>Research and data collection to monitor and evaluate commission market based how it identifying,</li> <li>Problem-solving to appropriately address identified the potential of cooperatives on commission based marketing.</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 Marketing Level IV			
Unit Title	Develop Value Chain for Market Oriented Products		
Unit Code	AGR CMT4 11 1217		
Unit Descriptor	This unit covers the knowledge, skills and attitude required to develop a positive relationship with all value stream members so that they can work cooperatively to their mutual benefit and so delivers better value for the customer.		

Element	Performance Criteria
Identify value chain members	1.1. Concept and nature of value chain product and members are defined.
	1.2. Position of own organisation with regard to these areas is developed.
	1.3. Areas of interest (within relevant regulatory framework) are discussed with relevant value stream personnel and position of own organisation with regard to any issues raised developed.
	1.4. An agreed list of areas for action is developed.
	1.5. List is validated with own management.
	1.6. A framework for progressing agreed list is agreed on.
Develop value chain stream members	2.1. Required actions within own organisation are taken to implement <i>changes</i> .
	2.2. Progress of changes within own organisation is monitored.
	2.3. Required actions are taken to ensure changes achieve their objective.
	2.4. Changes across value stream and their impacts are monitored.
	Appropriate assistance is provided to value stream members implementing agreed changes.
3. Implement and	3.1. Regular review of value stream relationships is undertaken.
review value stream members	3.2. Benefits obtained and costs incurred by value stream members are reviewed.
	3.3. Benefits obtained by customer/value stream are reviewed as a whole.
	3.4. Benefit/cost distributions and ratios are optimised across the value stream.
	3.5. Areas of mutual benefit are explored.
	3.6. Value stream synergies and conflicts are analysed.
	3.7. Approaches are developed to maximise customer/member of cooperatives benefit flowing from the value stream.

Page 39 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Variable		Range			
Areas of inter	est	May include, but not limited to commercial and contractual relationships with value stream members and include common regulatory and commercial frameworks			
Value stream		<ul> <li>May include, but not limited to:</li> <li>The value stream begins with the customer and includes all actions (both value-adding and non-value added) by both internal sections/departments and external organisations to meet a customer requirement.</li> <li>Depending on the operations and the customer requirement stages where value stream actions may occur include: <ul> <li>Sales outlet/representative</li> <li>Information gathering, data analysis and research</li> <li>Product design</li> <li>Raw material sourcing</li> <li>Intermediate processing</li> <li>Final assembler/collation/preparation</li> <li>Support services (e.g. Accounting, finance and legal)</li> <li>Storage and delivery to customer</li> <li>After market support</li> </ul> </li> </ul>			
Changes		<ul> <li>May include, but not limited to:</li> <li>Be to plant, procedures or practice</li> <li>Arise from continuous improvement (or an improvement event/project</li> <li>Have been intended to make an improvement or to implement new products, technology or systems</li> <li>Include the implementation of a change</li> <li>Changes do not include an engineering review of a major capital expenditure or similar review</li> </ul>			
Codes of practice/stand	dards	May include, but not limited to where reference is made to industry codes of practice, and/or Ethiopian/international standards, the latest version must be used			
Health, Safety Environment	<b>"</b>	May include, but not limited to all changes implemented are expected to be at least neutral, or preferably beneficial, in their impact on HSE			
Presentation information Stakeholders		May include, but not limited to information may be presented in terms of graphs or other appropriate visual forms  May include, but not limited to work team members, value			
Results of cha	ange	stream members as well as other stakeholders  May be an initial improvement followed by a return to previou performance a change which has resulted in continued improvement continued detriment or other variations over tim			
include changes t		May be to the process, plant, products, procedures or practice include changes to ensure positive benefits are maintained			
an ad hoo		May include any person who may have either a permanent or an ad hoc role in facilitating the function of multiple teams in a workplace, departments or entire organisations			
Page 40 of 82	Ministry of Copy				

Competitive systems	May include, but not limited to:
and practices	Lean operations
	Agile operations
	Preventative and predictive maintenance approaches
	<ul> <li>Monitoring and data gathering systems, such as Systems Control and Data Acquisition (SCADA) software, Enterprise Resource Planning (ERP) systems, Materials Resource</li> </ul>
	Planning (MRP) and proprietary systems
	Statistical process control systems, including six sigma and three sigma
	Just in time, kanban and other pull-related operations control systems
	Supply, value, and demand chain monitoring and analysis
	• 5s
	Continuous improvement (kaizen)
	Breakthrough improvement (kaizen blitz)
	Cause/effect diagrams
	Overall Equipment Effectiveness (OEE)
	Take time
	Process mapping
	Problem solving
	Run charts
	Standard procedures
	Current reality tree
	Competitive systems and practices should be interpreted so
	as to take into account:
	The stage of implementation of competitive systems and
	practices
	The size of the enterprise
	The work organisation, culture, regulatory environment and the industry sector
	·

<b>Evidence Gu</b>	Evidence Guide				
Critical Aspects of A c		A candida	candidate must demonstrate the ability to:		
Competence	•		<ul> <li>Critically review value stream relationships and maximise the benefit flowing from them,</li> </ul>		
		<ul> <li>Present and facilitate consensual improvements across the value stream,</li> </ul>			
			<ul> <li>Critically evaluate the strengths and weaknesses of the value stream and its members,</li> </ul>		
			Facilitate and monitor changes along the value stream,		
			r changes and improvements agair ative indicators.	nst qualitative and	
Underpinning			ates knowledge of:		
			ompetitive systems and practices principles, processes and techniques		
Page 41 of 82	Page 41 of 82 Ministry of Education Copyright		Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	

	<ul> <li>Organisational goals, operations, products and processes</li> <li>Operations, products and processes of value stream members</li> <li>Continuous improvement and workplace improvement processes and procedures</li> <li>Approval processes within own organisation and value stream members</li> <li>Cost/benefit analysis methods</li> <li>Methods of determining the impact of a change</li> <li>Communication methods across a variety of media and formats, including preparation of formal proposals and negotiations</li> <li>Customer perception of value</li> </ul>
Underpinning Skills	Demonstrates skills to:
	<ul> <li>Analyse proposed and past changes to operations, products and processes within the value stream to determine if change adds or has added value to the customer</li> <li>Make significant, high level, independent judgements on required improvements in the value stream</li> <li>Demonstrate responsibility and broad-ranging accountability for decisions</li> <li>Communicate and explain quantitative and qualitative concepts and data with representatives of the value stream across a range of numeracy and literacy levels</li> <li>Analyse views and reasons put forward by others on past performance of the value stream and relating to metrics and other evidence</li> <li>Prioritize value stream improvement proposals and related actions and justifying priorities to others</li> <li>Negotiate with others using analysis of information, including past and proposed metrics and concepts, to achieve a consensus position</li> <li>Analyse restrictions and non-conformances to root cause</li> <li>Standardizing processes along the value stream</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	<ul><li>Competence may be assessed through:</li><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.

Page 42 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Occupational Standard: Cooperative Marketing Level IV	
Unit Title	Improve Supply and Distribution Chain
Unit Code	AGR CMT4 12 1217
Unit Descriptor	This unit involves the knowledge, skills and attitude required to establish and develop a strategy and model for supply and distribution chain management in accordance with relevant organisational policy and procedures.

Element	Performance Criteria
Determine supply chain requirements	Supply chain components are identified and their links and inter-relationships are analysed in accordance with organisational policy and procedures.
	Communication, data access, information sharing and technology requirements for an integrated supply chain are determined.
	Requirements for collaborative planning, forecasting and tailored supply chains are identified.
	Supply chain requirements are documented in accordance with organizational policy and procedures.
Determine supply chain management strategy	2.1. Outsourcing, choice of suppliers and partners, reshaping contractual relationships and the performance of the entire supply chain rather than individual supply chain segments are covered by strategies.
	2.2. Matching supplier capability to customer requirements including strategies to optimise electronic information sharing and inventory risk management, and to minimise environmental impacts is included in strategies.
	2.3. Strategies to build effective customer supplier relationships are identified.
	2.4. Customer satisfaction requirements across the supply chain continuum are included in performance management strategies.
	2.5. Strategic alliances, electronic business and electronic data interchange are included in supply chain management strategies.
	2.6. <i>Legal, ethical, environmental</i> and security issues relating to supply chain management are addressed in supply chain management strategies.
	Integration of supply chain processes into existing business processes is included in strategy.
Develop supply chain management model	3.1. Supply chain management options are researched, and strengths and weaknesses of each option identified.

Page 43 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

3.2. Supply chain management models are investigated and their requirements are analysed and compared with supply chain capability and culture.
3.3. Model for supply chain management is developed that meets organizational needs including information flow, collaborative planning and forecasting, in accordance with the organization's supply chain management strategy.
3.4. Supply chain management model is developed to support reduced inventory footprints, operating costs, faster cycle times and greater customer satisfaction rates.

Variable	Range	
Legal, ethical and	May include, but not limited to:	
environmental	<ul> <li>Ethiopian, international and local context of legal and ethical obligations</li> </ul>	
	Codes of practice	
	Cultural expectations and influences	
	Ethical principles	
	Legislation	
	Policies and guidelines	
	Regulations	
	<ul> <li>Social responsibilities such as protection of children,</li> </ul>	
	environmental issues	
	Societal expectations	

Evidence Guide	
Critical Aspects of	A candidate Must demonstrate the ability to:
Competence	Determine supply chain requirements
	Determine supply chain management strategy
	Develop supply chain management model
Underpinning	Demonstrate knowledge of:
Knowledge and	Codification and cataloguing processes
Attitudes	Industrial base capability
	Integrated logistics support
	International agreements
	Interoperability
	<ul> <li>Legislative and regulatory environment, including relevant environmental and sustainability issues</li> </ul>
	Logistics governance
	<ul> <li>Logistics support analysis principles and processes</li> </ul>
	Materiel sustainment
	Organisational policy and procedures
	Organisational role relevant to supply chains
	Performance measurement
	Planning processes

Page 44 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

	Product knowledge related to systems and/or equipment in service in the organisation
	Safety, legislative and statutory requirements, including relevant environmental and sustainability issues
	Supply chain concepts.
Underpinning Skills	Demonstrate skills in:
	Adhere relevant Occupational Health and Safety (OHS)
	requirements
	•
	<ul> <li>Analyse and evaluate information, and determining how it may be impacted by the supply chain or how the supply chain might be impacted by the information being considered</li> </ul>
	Analyse supply chain requirements
	Apply logistics and project management knowledge when
	establishing supply chains
	Communicate with stakeholders
	Consult and negotiate with internal and external
	stakeholders and resolving potential areas of conflict or
	concern to ensure overall objectives are achieved
	Display resilience by continuing to move forward despite criticism or setbacks
	Identify relevant information from integrated logistics
	support program and materiel sustainment program that is
	relevant to establishing supply chains
	Identify relationships between organisational goals and recognising how own work contributes to achieving these
	goals
	<ul> <li>Identify requirements for plans and adjusting them as</li> </ul>
	necessary to ensure effective and efficient performance
	<ul> <li>Initiating and efficiently monitoring processes</li> </ul>
	Initiating remedial action required
	Preparing and providing relevant reports and
	documentation
	Adopt sourcing information on best practice approaches in
	public and private sectors, showing insight into how industry
	operates and business drivers that influence industry with
	their dealings
	Undertake performance measurement to enable objectives
	to be measured against defined parameters
	Use organizational strategic objectives to identify long-term
	factors and external considerations for establishing a supply
	chain.
Resources Implication	Access is required to real or appropriately simulated situations,
	including work areas, materials and equipment, and to
Martin de CA	information on workplace practices and OHS practices.
Methods of Assessment	Competence may be assessed through:
	Interview/Written Test
Ministry of	Education Cooperative Marketing Version 2

Page 45 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	
---------------	------------------------------------	--	---------------------------	--

	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 Marketing Level IV		
Unit Title	Apply Export Market for Cooperative	
Unit Code	AGR CMT4 13 1217	
Unit Descriptor	This unit encompasses the knowledge, skills and attitude required to develop export market for cooperative, review global market environment for cooperative, assess international business and electronic commerce market factors for cooperative, identify risk factors for international marketing opportunities of cooperative and investigate international business and electronic commerce marketing opportunities for cooperative.	

Element		Performa	nce Criteria	
Develop export     market for     cooperative		standing policies, nature and mear for cooperative is developed.	ning of export	
Cooperativ	/e		tage and disadvantage of export materities are identified.	arket for
		1.3.Steps	in an export transaction for coopera	ative are identified.
			mentation requirements for export rative are identified.	market in
	vironment		ational trade patterns and their likely operative are assessed.	y importance for
for cooper	alive	2.2.Coope	rative export market operational pla	an is developed.
			ational business and <b>electronic con</b> are researched, and opportunities shape or influence the market for th aution to the cooperative.	assessed to
			ational markets operating is identific ectionist arrangements and likely eading estimated successfully.	
			ational trade policies and agreemen eir likely impact on international ma unities for cooperative estimated.	
			of economic, political, social and cong cooperative is identified and ana attional marketing opportunities.	
factors for	factors for cooperative		ational market trends and developm gated to identify market needs releverative.	
		market shape	nd emerging business and electron is are identified and opportunities a or influence markets based on thei and direction and their likely contrib rative.	ssessed to enter, r fit with business
Page 47 of 82	Ministry of Education		Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018

4. Identify risk factors for international marketing opportunities of	4.1.Acceptability of political, financial stability and corruption risk factors of potential market in cooperative are analysed and rated.
cooperative	4.2.Acceptability of legal and regulatory requirements, and trade barriers are analysed and rated to potential market in cooperative.
	4.3.Related risk factors are identified to international business cycles in terms of economic conditions and estimate their impact on potential market.
5. Investigate international marketing opportunities	5.1. International marketing opportunities are identified and analysed according to their likely fit with the organisation's goals and capabilities of cooperative.
орронинисэ	5.2. Each opportunity is evaluated to determine its impact on current cooperative and customer base.
	5.3. An assessment of costs, benefits, risks and opportunities is used to determine financial viability of each marketing opportunity in cooperative.
	5.4. Probable return on investment is determined in cooperatives and potential competitors.
	5.5. Marketing opportunities are described and ranked in terms of viability and likely contribution to the cooperative.

Variable	Range	
Documentation	May include, but not limited to:	
requirements	• LC	
	Bank permit	
	Phytosanitory certificate	
	Export authorization letter	
	Certificate of origin	
Electronic Commerce	May include, but not limited to:	
	Internet based trades	
	Fax and Phone	

Evidence Guide	
Critical Aspects of	A candidate must demonstrate the ability to:
Competence	<ul> <li>Develop understanding of export market for cooperative,</li> </ul>
	<ul> <li>Apply export market requirements for cooperatives to export,</li> </ul>
	<ul> <li>Review global market environment for cooperative,</li> </ul>
	Assess international business,
	<ul> <li>Assess electronic commerce market factors for cooperative,</li> </ul>
	<ul> <li>Identify risk factors for international marketing opportunities</li> </ul>
	of cooperative,
	<ul> <li>Investigate international business and electronic commerce</li> </ul>
	marketing opportunities for cooperative

Page 48 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Underpinning Knowledge and	Demonstrate knowledge of:  • Cooperative governance and management basic concepts		
Attitudes	<ul> <li>Cooperative governance and management basic concepts.</li> <li>Product and service marketing cooperatives concepts</li> </ul>		
	Assessment techniques		
	Export marketing		
Underpinning Skills	Demonstrate skills in:		
	Basic computer skills		
	Communication skills		
	Report writing skills		
	Leadership skills		
	Business plan and strategic plan 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.		

Occupational Standard: Cooperative Marketing Level IV		
Unit Title	Implement and Monitor Materiel Sustainment Plan	
Unit Code	AGR CMT4 14 1217	
Unit Descriptor	This unit involves the knowledge, skills and attitude required to implement and monitor materiel sustainment plans and associated subordinate plans.	

Element	Performance Criteria
Identify     requirements for the     provision of materiel	riel organizational policy and procedures.
sustainment plan	<ol> <li>Currency of information is reviewed and documented in accordance with <i>organizational policy and procedures</i>.</li> </ol>
	Materiel sustainment plans are assessed against reviewed information.
Implement mater sustainment plan	
	2.2. <i>Materiel sustainment</i> risks and impacts relevant to the plan are identified, reported and managed.
	2.3. Materiel sustainment plans are implemented in accordance with organizational policy and procedures.
	2.4. Participation and contribution to materiel sustainment activities are established and maintained in accordance with the schedule.
Monitor and repo on implementation of materiel	n reviewed in accordance with organizational policy and procedures.
sustainment plan	3.2. Plans are amended and documented in accordance with organizational policy and procedures.
	3.3. Performance measures are monitored to ensure they address all key aspects of organizational performance and meet the requirements of stakeholders.
	3.4. Performance data is analysed on a regular basis both in terms of the indicators and compliance with organizational policy and procedures.
	3.5. Strategic performance is reported to all stakeholders in a transparent manner and meeting all <i>compliance</i> requirements.

Variable Range		Range		
Sources of information		<ul><li>May include</li><li>Contra</li><li>Custor</li></ul>		
Page 50 of 82 Ministry of Education Copyright			Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018

	Legislation
	• Managers
	• Peers
	• Plans
	Policies
	Publications
	Reference material
	Standards
	Supervisors and suppliers
Materiel sustainment	May include, but not limited to:
plans	Disposal
	Facilities
	Finance
	Obsolescence
	Technical data
	Training and transitional plans
Organisational policy	May include, but not limited to:
and procedures	Ethiopian Standards
	international standards
	organizational instructions and standards
Performance indicators	May include, but not limited to:
	Costs
	Milestones
	Production
	Resources
	Scheduling and timing
Materiel sustainment	May include, but not limited to:
	Referred to as asset management and includes components
	of: sustainment management, engineering support,
	maintenance support, supply support and planning for
	disposal and/or carrying out end of life tasks
Compliance	May include, but not limited to:
requirements	Authority
	Delegations
	Environmental
	Legislative, organizational policy and regulatory
	- January - Janu

Evidence Guide	
Critical Aspects of	A candidate must demonstrate the ability to:
Competence	Apply relevant implementation processes
	<ul> <li>Monitor and report on implementation processes</li> </ul>
	Analyze data and information
	Apply knowledge of materiel sustainment plans to assist in
	work and to guide problem solving
Underpinning	Demonstrates knowledge of:
Knowledge and Attitudes	Codification and cataloguing processes

Page 51 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

_	·
Underpinning Skills	<ul> <li>Configuration management</li> <li>Contract management</li> <li>Logistics support analysis principles and processes</li> <li>Materiel sustainment processes related to planning</li> <li>Organizational policy and procedures impacting on materiel sustainment</li> <li>Organizational role relevant to materiel sustainment</li> <li>Performance measurement</li> <li>Product knowledge related to systems and/or equipment in service in the organization</li> <li>Safety, legislative and statutory requirements, including environmental, sustainability issues</li> <li>Technical regulatory framework</li> <li>Written communication to a level required in the preparation of correspondence and reports</li> <li>Demonstrates skills to:</li> <li>Apply materiel sustainment and project management knowledge relevant to work being performed</li> <li>Demonstrate an understanding of the strategic objectives of the organization, and identify long-term factors and external considerations that need to be taken into consideration when implementing materiel sustainment plans</li> <li>Develop and/or comply with procedures to implement and monitor materiel sustainment plans</li> <li>Display resilience by continuing to move forward despite criticism or setbacks, remain positive and respond to pressure in a controlled manner</li> <li>Ensure that there are mechanisms in place to monitor materiel sustainment plans</li> <li>Identify the relationship between organizational goals and recognize how own work contributes to the achievement of those goals</li> <li>Negotiate and communicate with key stakeholders (both internal and external), receive their input, and resolve any potential areas of conflict or concern to ensure that overall external concern to ensure that overall</li> </ul>
	<ul> <li>objectives are achieved</li> <li>Undertake performance measurement to enable objectives to be measured against defined parameters</li> </ul>
<u> </u>	
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
Context of Academicit	simulated work place setting.

Page 52 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Occupational Standard: Cooperative Marketing Level IV		
Unit Title	Inspect and Provide Support for Cooperative Marketing	
Unit Code	AGR CMT4 15 1217	
Unit Descriptor	This unit deals with the knowledge, skills and attitude required to monitor, inspect and control activities of cooperatives as well as providing support.	

Element	Performance Criteria	
Inspect cooperative activities	1.1. Management cooperatives marketing activities of are inspected to identify strength and weakness according to guidelines.	
	1.2. Financial activities of cooperatives are inspected to identify strength and weakness according to guidelines.	
	Inspection feedbacks are reported and discussed with the cooperative management body and with appropriate authorities.	
Undertake corrective actions	2.1. Alternative corrective actions are identified and analyzed to select the best alternative.	
	2.2. Selected corrective action is implemented to solve problems encountered.	
	2.3. Progressive reports are submitted to concerned bodies for action following work place procedures.	
Provide training and education	3.1. Cooperative education is given to members to build their capacity in line with training program.	
	3.2. <i>Capacity building</i> is provided to members, employees and management committee to upgrade their performance.	
Support in finance     and material	4.1. Financial supports are given so as to strengthen cooperative development.	
	4.2. Materials and technology support are provided so as to fit the internal resources gap.	
	4.3. Follow up and evaluation are reported.	

Variable	Range	
Capacity building	May include, but not limited to:	
	Training and development	
	<ul> <li>Technological equipments provision,</li> </ul>	
	<ul> <li>Institutional support(legal, technical advices, materials etc)</li> </ul>	

Evidence Guide	
Critical Aspects of	A candidate must demonstrate the ability to:
Competence	<ul> <li>Inspect cooperatives activities</li> </ul>
	Undertake corrective actions

Page 53 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

	Provide training and education
	Support in finance and material
Underpinning	Demonstrate knowledge of:
Knowledge and	Planning and programming
Attitudes	Monitoring and evaluation
	Cooperative legal system
	Inspection
	Basic management
Underpinning Skills	Demonstrate skills to:
	<ul> <li>Inspect management activities of cooperatives to identify strength and weakness according to guidelines,</li> <li>Inspect financial activities of cooperatives to identify</li> </ul>
	strength and weakness according to guidelines,
	<ul> <li>Report and discuss inspection feedbacks with the cooperative management body and with appropriate authorities,</li> </ul>
	<ul> <li>Implement selected corrective action to solve problems encountered,</li> </ul>
	<ul> <li>Give cooperative education to members to build their capacity in line with training program.</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 Marketing Level IV		
Unit Title	Identify and Apply Marketing Risk Management	
Unit Code	AGR CMT4 16 1217	
Unit Descriptor	This unit describes the knowledge, skills and attitude required to identify and to apply established risk management processes in marketing to a subset of an organisation or project's operations that are within the person's own work responsibilities and area of operation.	

Element	Performance Criteria
1. Identify risks	1.1. The <i>context</i> is identified for <i>risk</i> management.
	1.2. Risks are identified using <i>tools</i> , ensuring all reasonable steps have been taken to identify all risks.
	1.3. Identified risks are documented in accordance with relevant policies, procedures and legislation.
Analyse and evaluate risks	2.1. Risks are analyzed and documented in consultation with relevant <i>stakeholders</i> .
	2.2. <i>Risk categorization</i> is undertaken and <i>level of risk</i> determined.
	2.3. Analysis processes and outcomes are documented.
3. Treat risks	3.1. Appropriate <i>control measures</i> are determined for risks and assessed for strengths and weaknesses.
	3.2. Control measures are identified for all risks.
	3.3. Risks relevant to whole of organization or having an impact beyond own work responsibilities and area of operation are referred to others as per established policies and procedures.
	3.4. Control measures are chosen and implemented for own area of operation and/or responsibilities.
	3.5. Treatment plans are prepared and implemented.
Monitor and review effectiveness of risk	4.1. Implemented treatment/s is/are regularly reviewed against <i>measures of success</i> .
treatment/s	4.2. Review results are used to improve the treatment of risks.
	4.3. Assistance is provided to auditing risk in own area of operation.
	4.4. Management of risk is monitored and reviewed in own area of operation.

Variable Range				
Context	May inclu	May include, but not limited to:		
Page 55 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	

	<ul> <li>Any related projects or organisations,</li> </ul>
	<ul> <li>Any resources, including physical assets, which are vital to</li> </ul>
	operations,
	<ul> <li>Key operational Element and service of the organisation,</li> </ul>
	Organisation or project, how it is organised and its
	capabilities,
	Own role and responsibilities in relation to overall project or
	organisation design,
Risk	May include, but not limited to:
	Commercial and legal relationships
	Economic circumstances and scenarios
	Human behaviour
	Individual activities
	Management activities and controls
	Natural events
	Political circumstances
	Positive risk
	Technology - technological issues
Tools	May include, but not limited to:
	<ul> <li>Documentation to assist in process of identifying risk, and</li> </ul>
	assessing impact and likelihood of occurrence,
	Standard instruments developed for the organisation and
	contextualised for sections of the workplace's operations,
	such as checklists and testing procedures,
	<ul> <li>Tools to prioritise risks, including where relevant, numerical</li> </ul>
	scoring systems for risks
Stakeholders	May include, but not limited to:
Startoriolasis	Contractors
	Employees
	1 7
	- managere
	Insurance agents
	Managers
	Public
	Service providers
	Suppliers
	• Unions
	Volunteers
Risk categorisation	May include, but not limited to:
	Likelihood of risks:
	Almost certain
	▶ Likely
	> Possible
	➤ Unlikely
	> Rare
	Consequences of risks:
	> Insignificant
	e.g

Page 56 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	
---------------	------------------------------------	--	---------------------------	--

	> Minor
	Moderate
	➤ Major
	Catastrophic
	Current control measures
Level of risk	May include, but not limited to:
	Low, treated with routine procedures,
	Moderate, with specific responsibility allocated for the risk,
	and monitoring and response procedures implemented,
	High, requiring action, as it has potential to be damaging to
	the organisation or project,
	Extreme, requiring immediate action, as it has potential to be
	devastating to the organisation or project,
Control measures	May include, but not limited to:
	Hierarchy of controls:
	Reduction in likelihood of risks
	Reduction of consequences of risks
	➤ Retention of risks
	➤ Risk aversion
	Transfer of responsibility of risks
Measures of success	May include, but not limited to:
	Costs
	Reductions in impact
	Reductions in likelihood
	Reductions in occurrence
	- Hoddollono in occurrence

Evidence Guide		
Critical Aspects of	A candidate must demonstrate the ability to:	
Competence	<ul> <li>Identify, analyze and evaluate risks,</li> </ul>	
	<ul> <li>Demonstrate understanding of personal role in relation to wider organizational or project context,</li> </ul>	
	<ul> <li>Demonstrate understanding of risk management processes and procedures</li> </ul>	
Underpinning	Demonstrate knowledge of:	
Knowledge and Attitudes	National standards for risk management	
	Key provisions of relevant legislation from all levels of	
	government that may affect aspects of business operations,	
	such as:	
	Anti-discrimination legislation	
	Ethical principles	
	Codes of practice	
	Privacy laws	
	Environmental issues	
	Occupational health and safety	
	<ul> <li>Organizational policies and procedures relating to risk management processes and strategies</li> </ul>	
	Auditing requirements relating to risk management	

Page 57 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Underpinning Skills	Demonstrate skills in:
	Literacy to read and understand a variety of texts; and to
	write, edit and proofread documents to ensure clarity of
	meaning, accuracy and consistency of information
	Research and data collection to monitor and evaluate risks
	Problem-solving to appropriately address identified risks
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 Marketing Level IV	
Unit Title	Plan and Organize Work
Unit Code	AGR CMT4 17 1217
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	Performance Criteria
Set objectives	1.1. <i>Objectives</i> are planned consistent with and linked to work activities in accordance with organizational aims.
	1.2. Objectives are stated as measurable targets with clear time frames.
	1.3. Support and commitment of team members are reflected in the objectives.
	1.4. Realistic and attainable objectives are identified.
Plan and schedule work activities	2.1. Tasks/work activities to be completed are identified and prioritized as directed.
	<ol> <li>Tasks/work activities are broken down into steps in accordance with set time frames and achievable components.</li> </ol>
	2.3. Task/work activities are assigned to appropriate team or individuals in accordance with agreed functions.
	2.4. <b>Resources</b> are allocated as per requirements of the activity.
	2.5. <b>Schedule of work activities</b> is coordinated with personnel concerned.
Implement work plans	3.1. Work methods and practices are identified in consultation with personnel concerned.
	3.2. <b>Work plans</b> are implemented in accordance with set time frames, resources and <b>standards</b> .
Monitor work     activities	4.1. Work activities are monitored and compared with set objectives.
	4.2. Work performance is monitored.
	4.3. Deviations from work activities are reported and recommendations are coordinated with appropriate personnel and in accordance with set standards.
	4.4. Reporting requirements are complied with in accordance with recommended format.
	4.5. Timeliness of report is observed.

Page 59 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	
---------------	------------------------------------	--	---------------------------	--

	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.
and activities	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 includ	de, but not limited to:		
		<ul> <li>Specific</li> </ul>	;		
		<ul> <li>Genera</li> </ul>			
Resources		May includ	de, but not limited to:		
		<ul> <li>Person</li> </ul>	nel		
		<ul> <li>Equipm</li> </ul>	ent and technology		
		<ul> <li>Service</li> </ul>	S		
		<ul> <li>Supplie</li> </ul>	s and materials		
		<ul> <li>Sources</li> </ul>	s for accessing specialist advice		
		<ul> <li>Budget</li> </ul>			
Schedule of v	vork	May includ	de, but not limited to:		
activities		• Daily			
		Work-based			
			tual and Regular		
Work method	s and	May includ	de, but not limited to:		
practices		_	<ul> <li>Legislated regulations and codes of practice</li> </ul>		
		Industry regulations and codes of practice			
			tional health and safety practices		
Work plans		May includ	de, but not limited to:		
			ork plans		
		<ul> <li>Project</li> </ul>	plans		
•		Program plans			
		<ul> <li>Resource</li> </ul>	•		
• Skill		<ul> <li>Skills de</li> </ul>	evelopment plans		
Page 60 of 82	Ministry of Copy		Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	

	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	Organization's strategic plan, policies rules and regulations,  laws and abjectives for work unit activities and priorities.	
Attitudes	laws and objectives for work unit activities and priorities	
	Organizations policies, strategic plans, guidelines related to the role of the work unit	
Underpinning Skills	Team work and consultation strategies     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.	

Page 61 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

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 Marketing Level IV		
Unit Title	Migrate to New Technology	
Unit Code	AGR CMT4 18 1217	
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	1.2. 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.
	<ol><li>2.4. Sources of information relating to new or upgraded equipment are accessed and used.</li></ol>
3. Evaluate new or upgraded technology performance	3.1. New or upgraded equipment is evaluated for performance, usability and against OHS standards.
performance	3.2. <i>Environmental considerations</i> are determined from new or upgraded equipment.
	3.3. <i>Feedback</i> is sought from users where appropriate.

Variable	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>	
Feedback	May include, but not limited to:  • Surveys,	

Page 63 of 82 Copyright Cooperative Marketing Version 2  Ethiopian Occupational Standard January 2018	Page 63 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018
---	---------------	------------------------------------	--	---------------------------

Questionnaires,
<ul> <li>interviews and meetings.</li> </ul>

Evidence Guide	
Critical Aspects of Competence	Competence must confirm the ability to transfer the application of existing skills and knowledge to new technology
Underpinning	Demonstrate knowledge of:
Knowledge and Attitudes	<ul> <li>Broad awareness of current technology trends and directions in the industry (e.g. systems/procedures, services, new developments, new protocols)</li> <li>Vendor product directions</li> </ul>
	<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</li> </ul>
	techniques with knowledge of general features
	<ul> <li>Information gathering techniques</li> </ul>
Underpinning Skills	Demonstrate skills of:
	<ul> <li>Research skills for identifying broad features of new technologies</li> </ul>
	Ability to assist in the decision making process
	Literacy skills in regard to interpretation of technical manuals
	<ul> <li>Ability to solve known problems in a variety of situations and locations</li> </ul>
	<ul> <li>Evaluate and apply new technology to assist in solving organizational problems</li> </ul>
	<ul> <li>General analytical skills in relation to known problems</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.

Page 64 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Occupational Standard: Cooperative Marketing Level IV	
Unit Title	Establish Quality Standards
Unit Code	AGR CMT4 19 1217
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.

	ement	Performance Criteria
1.	Establish quality specifications for product	1.1. Market specifications are <b>sourced</b> and <b>legislated requirements</b> identified.
	p. 55450	1.2. Quality specifications are developed and agreed upon.
		<ol> <li>Quality specifications are documented and introduced to organization staff / personnel in accordance with the organization policy.</li> </ol>
		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.
	ortioar corni or pointe	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.
	mont outcome	2.2. Inputs are inspected to confirm capability to meet quality requirements.
		2.3. Work is conducted to produce required outcomes.

Page 65 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

	2.4. Work processes are monitored to confirm quality of output and/or service.
	2.5. Processes are adjusted to maintain outputs within specification.
Participate in maintaining and improving quality at work	6.1. Work area, materials, processes and product are routinely monitored to ensure compliance with quality requirements.
	6.2. Non-conformance in inputs, process, product and/or service is identified and reported according to workplace reporting requirements.
	6.3. Corrective action is taken within level of responsibility, to maintain quality standards.
	6.4. Quality issues are raised with designated personnel.
7. Report problems that affect quality	7.1. Potential or existing quality problems are recognized.
mat anoot 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:
	Use of tools and equipment for fabrication/production/
	manufacturing works
	<ul> <li>Workplace environment and handling of material safety,</li> </ul>
	Following occupational health and safety procedures
	designated for the task
	Respect the policies, regulations, legislations, rule and
	procedures for manufacturing/production/fabrication works

Evidence Guide	
Critical Aspect of Competence	Demonstrates skills and knowledge to:  Monitor quality of work  Establish quality specifications for product  Participate in maintaining and improving quality at work  Identify hazards and critical control points in the production of quality product  Assist in planning of quality assurance procedures

Page 66 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

	Report problems that affect quality
	<ul> <li>Implement quality assurance procedures</li> </ul>
Underpinning	Demonstrates knowledge of:
Knowledge	<ul> <li>Work and product quality specifications</li> </ul>
	Quality policies and procedures
	Improving quality at work
	<ul> <li>Hazards and critical points of operation</li> </ul>
	<ul> <li>Obtaining and using information</li> </ul>
	<ul> <li>Applying federal and regional legislation within day-today</li> </ul>
	work activities
	<ul> <li>Accessing and using management systems to keep and</li> </ul>
	maintain accurate records
	<ul> <li>Requirements for correct preparation and operation</li> </ul>
	Technical writing
Underpinning Skills	Demonstrates skills to:
	Monitor quality of work
	Establish quality specifications for product
	<ul> <li>Participate in maintaining and improving quality at work</li> </ul>
	<ul> <li>Identify hazards and critical control points in the production</li> </ul>
	of quality product
	Assist in planning of quality assurance procedures
	Report problems that affect quality
	Implement quality assurance procedures
Resource Implications	Access is required to real or appropriately simulated situations,
	including work areas, materials and equipment, and to
Made of Assessment	information on workplace practices and OHS practices.
Methods of Assessment	Competence may be assessed through:
	Interview/Written Test
Contact of Assessment	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 Marketing Level IV		
Unit Title	nit Title Develop Individuals and Team	
Unit Code	AGR CMT4 20 1217	
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.
	<ol> <li>Learning plan to meet individual and group training and developmental needs is collaboratively developed and implemented.</li> </ol>
	1.3. Individuals are encouraged to self-evaluate performance and identify areas for improvement.
	1.4. Feedback on performance of team members is collected from relevant sources and compared with established team learning process.
Foster individual and organizational growth	<ol> <li>2.1. Learning and development program goals and objectives are identified to match the specific knowledge and skills requirements of Competence standards.</li> </ol>
	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.
3. Monitor and evaluate workplace learning	3.1. Feedback from individuals or teams is used to identify and implement improvements in future learning arrangements.
ioaming	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.
Develop team     commitment and     cooperation	4.1. Open communication processes to obtain and share information is used by team.

Page 68 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

	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 needs	<ul> <li>Coaching, monitoring and/or supervision</li> </ul>
	Formal/informal learning program
	Internal/external training provision
	<ul> <li>Work experience/exchange/opportunities</li> </ul>
	Personal study
	Career planning/development
	Performance evaluation
	Workplace skills assessment
	Recognition of prior learning
Organizational	May include, but not limited to:
requirements	<ul> <li>Quality assurance and/or procedures manuals</li> </ul>
	<ul> <li>Goals, objectives, plans, systems and processes</li> </ul>
	<ul> <li>Legal and organizational policy/guidelines and</li> </ul>
	requirements
	Safety policies, procedures and programs
	Confidentiality and security requirements
	Business and performance plans
	Ethical standards
	Quality and continuous improvement processes and
Feedback on	standards May include, but not limited to:
performance	Formal/informal performance evaluation
performance	Obtaining feedback from supervisors and colleagues
	Obtaining feedback from clients
	<ul> <li>Personal and reflective behavior strategies</li> </ul>
	Routine and organizational methods for monitoring service
	delivery
Learning delivery	May include, but not limited to:
methods	On the job coaching or monitoring
	Problem solving
	Presentation/demonstration

Page 69 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	
---------------	------------------------------------	--	---------------------------	--

Formal course participation
<ul> <li>Work experience and involvement in professional networks</li> </ul>
Conference and seminar attendance

Evidence Guide	
Critical Aspects of Competence	<ul> <li>Demonstrates skills and knowledge to:</li> <li>Identify and implement learning opportunities for others</li> <li>Give and receive feedback constructively</li> <li>Facilitate participation of individuals in the work of the team</li> <li>Negotiate plans to improve the effectiveness of learning</li> <li>Prepare learning plans to match skill needs</li> <li>Access and designate learning opportunities</li> </ul>
Underpinning Knowledge and Attitude	<ul> <li>Demonstrates knowledge of:</li> <li>Coaching and monitoring principles</li> <li>How to work effectively with team members who have diverse work styles, aspirations, cultures and perspective</li> <li>How to facilitate team development and improvement</li> <li>Methods and techniques to obtain and interpreting feedback</li> <li>Methods for identifying and prioritizing personal development opportunities and options</li> <li>Career paths and competence standards in the industry</li> </ul>
Underpinning Skills	<ul> <li>Demonstrates skills to:</li> <li>Read and understand a variety of texts, preparing general information and documents according to target audience; spell with accuracy; use grammar and punctuation effective relationships and conflict management</li> <li>Communicate including receiving feedback and reporting, maintaining effective relationships and conflict management</li> <li>Plan and organize required resources and equipment to meet learning needs</li> <li>Coach and mentor skills to provide support to colleagues</li> <li>Report to organize information; assess information for relevance and accuracy; identify and elaborate on learning outcomes</li> <li>Facilitate and conduct small group training sessions</li> <li>Relate to people from a range of social, cultural, physical and mental backgrounds</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	<ul><li>Competence may be assessed through:</li><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.

Page 70 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	
---------------	------------------------------------	--	---------------------------	--

Occupational Standard	ccupational Standard: Cooperative Marketing Level IV		
Jnit Title Utilize Specialized Communication Skills			
Unit Code	AGR CMT4 21 1217		
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		
1.	Meet common and specific communication	<ol> <li>Specific communication needs of clients and colle identified and met.</li> </ol>	agues are	
	needs of clients and colleagues	1.2. Different approaches are used to meet communicate needs of clients and colleagues.	ation	
		1.3. Conflict is addressed promptly and in a timely way manner which does not compromise the standing organization.		
communication	<ol> <li>Strategies for internal and external dissemination information are developed, promoted, implemente reviewed as required.</li> </ol>			
	strategies	2.2. Channels of communication are established and r regularly.	eviewed	
		2.3. Coaching in effective communication is provided		
		<ol> <li>Work related network and relationship are maintain necessary.</li> </ol>	ined as	
		<ol> <li>Negotiation and conflict resolution strategies are ι required.</li> </ol>	used where	
		<ol> <li>Communication with clients and colleagues is made appropriate to individual needs and organizational objectives.</li> </ol>		
3.	Represent the organization	3.1. When participating in internal or external fora, present is relevant, appropriately researched and present manner to promote the organization.		
		3.2. Presentation is made clear and sequential and de within a predetermined time.	elivered	
		3.3. Appropriate media is utilized to enhance present	ation.	
		3.4. Differences in views are respected.		
		3.5. Written communication is made consistent with organizational standards.		
		3.6. Inquiries are responded in a manner consistent w organizational standard.	vith	
Pa	ge 71 of 82 Ministry of Copy		ersion 2 uary 2018	

Page 71 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

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
	<ul> <li>Verbal and non verbal communication</li> </ul>
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:
	Establish rapport
	obtain facts and information
	Facilitate resolution of issues
	Develop action plans
	Diffuse potentially difficult situation

Page 72 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Types of Interview	May include, but not limited to:
	Related to staff issues
	Routine
	Confidential
	Evidential
	Non-disclosure
	Disclosure

Evidence Guide	
Critical Aspects of	Demonstrate skills and knowledge to:
Competence	Demonstrate effective communication skills with clients and
	work colleagues accessing service
	<ul> <li>Adopt relevant communication techniques and strategies to meet client particular needs and difficulties</li> </ul>
Underpinning	Demonstrate knowledge of:
Knowledge and	Communication process
Attitudes	<ul> <li>Dynamics of groups and different styles of group leadership</li> <li>Communication skills relevant to client groups</li> </ul>
Underpinning Skills	Demonstrate skills to:
3	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
Daniel de l'action	organization
Resource Implications	Access is required to real or appropriately simulated situations,
	including work areas, materials and equipment, and to
Methods of Assessment	information on workplace practices and OHS practices.  Competence may be assessed through:
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
CONTEST OF MOSESSINGIN	simulated work place setting.
	Children work piece cetting.

Page 73 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Occupational Standard: Cooperative Marketing Level IV		
Unit Title	Manage Micro, Small and Medium Enterprises (MSMEs)	
Unit Code	AGR CMT4 22 1217	
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.
	The achievement of measurable and realistic short-term business objective is addressed.
	<ol> <li>How to develop realistic activities plans and schedule is discussed.</li> </ol>
	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.
Develop effective 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.
	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.
Ministry of	Education Cooperative Marketing Version 2

Page 74 of 82	Ministry of Education	Cooperative Marketing	Version 2
1 age 74 01 02	Copyright	Ethiopian Occupational Standard	January 2018

0.84	T
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	4.1. <i>Human resource rules, regulations law and procedures</i> are identified and determined.
	4.2. The existing human resource is audited, and gaps are identified.
	4.3. Recruitment and selection are conducted based on the organizational requirements.
	4.4. Selected candidates are oriented and placed for the appropriate position.
	4.5. Appraisal of employees' performance is conducted.
	4.6. Appraisal result is used for training and development, promotion, compensation, disciplinary measures and other purposes as required.
	4.7. <i>Employee relations</i> are maintained.
5. Manage production and Operation	5.1. Production /operation plan is developed and implemented.
and Operation	5.2. Required inputs are purchased and adequate inventories maintained.
	5.3. Production /operation process is checked and controlled.
	5.4. Quality control is applied and maintained.
6. Maintain financial records and use for decision making	6.1. The objective and benefits of financial records are discussed and understood.
decision making	6.2. Asset, liabilities and capital are identified and recorded.
	6.3. Balance sheet and different journals are discussed.
	6.4. Business transactions are discussed, analyzed, classified and recorded.
	6.5. Daily financial records are maintained correctly in accordance with legal and accounting requirements.
	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.
B == (a) Ministry of	Education Cooperative Marketing Version 2

1 Page 75 0182 1	ative Marketing Version 2 cupational Standard January 2018
------------------	---

	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.
portormanos	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
	<ul> <li>Resources (human, materials, finance, time, etc)</li> </ul>
	Activities
Resources	May include, but not limited to:
	Human resource
	Money
	Time
	Machines
	Equipment
	Space
Time management	May include, but not limited to:
strategies	Prioritizing and anticipating
	<ul> <li>Short term and long term planning and scheduling</li> </ul>
	<ul> <li>Creating a positive and organized work environment</li> </ul>
	<ul> <li>Clear timelines and goal setting that is regularly reviewed</li> </ul>
	and adjusted as necessary
	Breaking large tasks into smaller tasks
	Getting additional support if identified and necessary

Page 76 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

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
	<ul> <li>Production targets and Reporting deadlines</li> </ul>
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	Ability to identify daily work requirements and allocate work appropriately     Ability to interpret financial decuments in accordance with
	<ul> <li>Ability to interpret financial documents in accordance with legal requirements</li> </ul>
	The ability to prepare strategic plan
	The ability to develop effective work habit
	The ability to manage marketing of MSEs
	The ability to manage human resources of MSEs
	the ability to manage production/operation of MSEs
	The ability to maintain financial records of MSEs
	The ability to manage, monitor and evaluate work
	performance of MSMEs
Underpinning	Demonstrate knowledge of:
Knowledge and	Strategic plan
Attitudes	Working culture

Page 77 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Underpinning Skills	<ul> <li>Time management strategy</li> <li>Marketing Mix</li> <li>Relevant marketing, operation/production, human resource and financial management</li> <li>Human resource functions</li> <li>Production/operation functions</li> <li>Monitoring and evaluation</li> <li>Problem solving techniques</li> <li>Federal and Local Government legislative requirements affecting business operations, especially in regard to OHS, equal employment opportunity, industrial relations and antidiscrimination</li> <li>Relevant industry code of practice</li> <li>Planning techniques to establish realistic timelines and priorities</li> <li>Identification of relevant performance measures</li> <li>Quality assurance principles and methods</li> <li>Demonstrate skills in:</li> <li>Technical or specialist skills relevant to the business operation</li> <li>Interpret legal requirements, company policies and procedures and immediate, day-to-day demands</li> <li>Strategic planning skills</li> <li>Human relation skills</li> <li>Communicate using questioning, clarifying, reporting, and giving and receiving constructive feedback</li> <li>Numeracy skills for performance information, setting targets and interpreting financial documents and reports</li> <li>Technical skills to interpret business document, reports and financial statements and projections</li> <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</li> </ul>
Resource Implications	monitor work  Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to
Mothodo of Association	including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of Assessment	<ul><li>Competence may be assessed through:</li><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.

Page 78 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Occupational Standard: Cooperative Marketing Level IV	
Unit Title	Apply Problem Solving Techniques and Tools
Unit Code	AGR CMT4 23 1217
Unit Descriptor	This unit 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.

Ele	ement	Performance criteria
1.	Identify and select theme/problem.	1.1. <b>Safety requirements</b> 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> .
		<ol> <li>All possible problems related to kaizen Element are identified and listed on Visual Management Board/Kaizen Board.</li> </ol>
		Problems are classified based on obviousness of cause and action.
		<ol> <li>1.5. Critical factors like the number of customers affected, Potentials for bottlenecks, and number of complaints etc is selected.</li> </ol>
		<ol> <li>Problems related to priorities of Kaizen Element are given due emphasis and selected.</li> </ol>
2.	Grasp current status and set goal.	2.1. The extent of the problem is defined.
		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.
		4.7. The suggested solutions are carefully tested and evaluated for potential complications.

Page 79 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

	4.8. Detailed summaries of the action plan are prepared to implement the suggested solution.
5. Examine countermeasures	5.1. Action plan is implemented by <i>medium KPT</i> members.
and their implementation.	5.2. Implementation is monitored according to the agreed procedure and activities are checked with preset plan.
6. Assess effectiveness of the	6.1. Tangible and intangible results are identified.
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	May include, but not limited to:  • 7 QC tools May include, but not limited to:  • Stratification  • Pareto Diagram  • Cause and Effect Diagram  • Check Sheet  • Control Chart/Graph  • Histogram and Scatter Diagram  • QC techniques May include, but not limited to:  • Brain storming  • Why analysis  • What if analysis  • 5W1H
Kaizen Element	May include, but not limited to:      Quality     Cost     Productivity     Delivery

Page 80 of 82	Ministry of Education Copyright	Cooperative Marketing Ethiopian Occupational Standard	Version 2 January 2018	
---------------	------------------------------------	--	---------------------------	--

	a Cofotu
	Safety
	Moral     Finding property and Consider a quality.
C\\/.11	Environment and Gender equality  May include but not limited to:
5W1H	May include, but not limited to:
	Who: person in charge
	Why: objective
	What: item to be implemented
	Where: location
	When: time frame
	How: method
4M1E	May include, but not limited to:
	Man
	Machine
	Method
	Material and Environment
Creative idea	May include, but not limited to:
generation	Brainstorming
	Exploring and examining ideas in varied ways
	Elaborating and extrapolating
	Conceptualizing
Medium KPT	May include, but not limited to:
	• 5S
	4M (Machine, Method, Material and Man)
	4p (Policy, Procedures, People and Plant)
	PDCA cycle
	Basics of IE tools and techniques
Tangible and intangible	May include, but not limited to:
results	Tangible result may include quantifiable data
	Intangible result may include qualitative data
Various types of	May include, but not limited to:
diagram	Line graph
	Bar graph
	Pie-chart
	Scatter and Affinity diagrams
Standard Operating	May include, but not limited to:
Procedures (SOPs)	The customer demand
	The most efficient work routine (steps)
	The cycle times required to complete work Element
	All process quality checks required to minimize
	defects/errors
	The exact amount of work in process required

Evidence Guide		
Critical Aspects of	Demonstrates skills and knowledge competencies to:	
Assessment	<ul> <li>Apply all relevant procedures and regulatory requirements to</li> </ul>	
	ensure quality and productivity of an organization.	

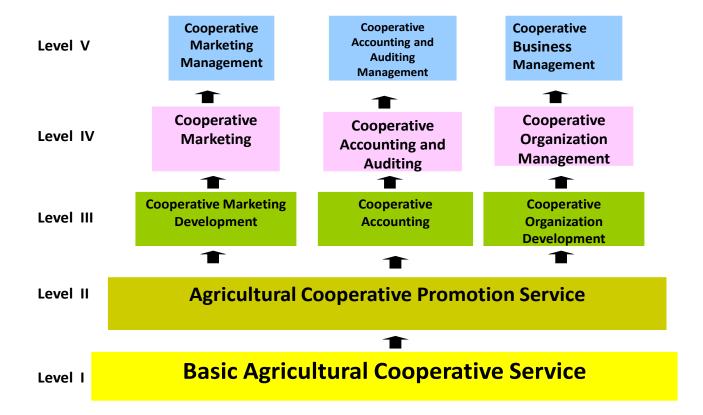
Page 81 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

Underpinning Knowledge and Attitude  Underpinning Skills	<ul> <li>Detect non-conforming products/services in the work area</li> <li>Apply effective problem solving approaches/strategies.</li> <li>Implement and monitor improved practices and procedures</li> <li>Apply statistical quality control tools and techniques.</li> <li>Demonstrates knowledge of:         <ul> <li>QC story/PDCA cycle/</li> <li>QC story/PDCA cycle/</li> <li>QC techniques</li> <li>7 QC tools</li> <li>Basic IE tools and techniques.</li> <li>SOP</li> </ul> </li> <li>Quality requirements associated with the individual's job function and/or work area</li> <li>Workplace procedures associated with the candidate's regular technical duties</li> <li>Relevant health, safety and environment requirements organizational structure of the enterprise</li> <li>Lines of communication</li> <li>Methods of making/recommending improvements.</li> <li>Reporting procedures</li> <li>Demonstrates skills to:         <ul> <li>Apply problem solving techniques and tools</li> <li>Apply statistical analysis tools</li> <li>Apply Visual Management Board/Kaizen Board.</li> <li>Detect non-conforming products or services in the work area</li> <li>Document and report information about quality, productivity and other kaizen Element.</li> <li>Contribute effectively within a team to recognize and recommend improvements in quality, productivity and others.</li> </ul> </li> </ul>
	prescribed formats.
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.

Page 82 of 82	Ministry of Education	Cooperative Marketing	Version 2
	Copyright	Ethiopian Occupational Standard	January 2018

**Sector: Agriculture** 

**Sub Sector: Agricultural Cooperative** 



## **Acknowledgement**

We wish to extend thanks and appreciation to the Ministry of Health, partners, academic and government agencies that took vital role and donated their expertise and resource for the revision of this occupational standard.

We would like also to express our appreciation to the Experts from different organizations with in the line Ministry (Ministry of Natural Resource Conservation) and non-governmental organizations, GIZ that made the revision of this occupational standard possible.

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:

- Phone# +251923787992 and
- E-mail: won\_get@yahoo.com.