

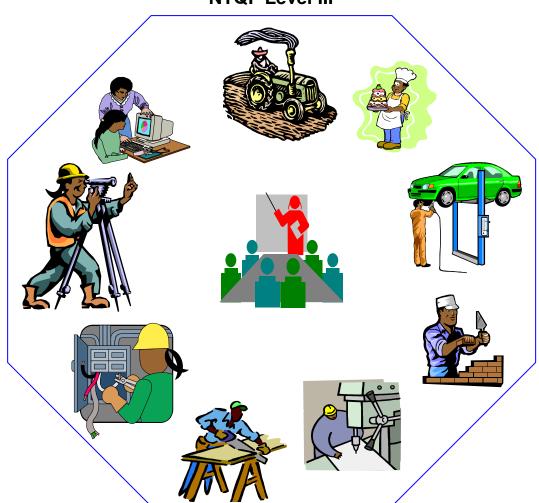


Federal Democratic Republic of Ethiopia

OCCUPATIONAL STANDARD

WAREHOUSE OPERATION

NTQF Level III



Ministry of Education September 2013

Introduction

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

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

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

A Unit 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
- Variables and range statement
- Evidence guide

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

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

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

Page 1 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

UNIT OF COMPETENCE CHART

Occupational Standard: Warehouse Operation

Occupational Code: EIS WAO

NTQF Level III

EIS WAO3 01 0913

Estimate/Calculate
Mass, Area and Quantify
Dimensions

EIS WAO3 04 0913

Consolidate Manifest Documentation

EIS WAO3 07 0913

Process Receipt and Delivery of Containers and Cargo

EIS WAO3 10 0913

Monitor Receival/Dispatch Documentation

EIS WAO3 13 0913

Coordinate Stock Inventory

EIS WAO3 16 0913

Monitor Storage Facilities

EIS WAO3 19 0913

Organize Warehouse Records Operations

EIS WAO3 22 0913

Apply Quality Control

EIS WAO3 02 0913

Organize Receivable Operations

EIS WAO3 05 0913

Identify and Label Explosives and Dangerous Goods

EIS WAO3 08 0913

Organize Dispatch Operations

EIS WAO3 11 0913

Deliver and Monitor a Service to Customers

EIS WAO3 14 0913

Use Inventory Systems to Organize Stock Control

EIS WAO3 17 0913

Control transfer of explosives and dangerous goods

EIS WAO3 20 0913

Use Product Knowledge to Complete Work

EIS WAO3 23 0913

Lead Workplace Communication **EIS WAO3 03 0913**

Transfer cargo

EIS WAO3 06 0913

Receive and Store Stock

EIS WAO3 09 0913

Prepare Articles for Delivery

EIS WAO3 12 0913

Coordinate Stock Takes

EIS WAO3 15 0913

Control and Order Stock

EIS WAO3 18 0913

Shift Loads Using Equipments

EIS WAO3 21 0913

Monitor Implementation of Work Plan/Activities

EIS WAO3 24 0913

Lead Small Teams

EIS WAO3 25 0913 Improve Business

Practice

EIS WAO3 26 0913
Prevent and Eliminate
MUDA

Page 3 of 120 Ministry of Education Copyright

Warehouse Operation Ethiopian Occupational Standard

Occupational Standard: Warehouse Operation Level III		
Unit Title	Estimate/Calculate Mass, Area and Quantify Dimensions	
Unit Code	EIS WAO3 01 0913	
Unit Descriptor	· •	

Element	Pe	erformance Criteria
Estimate lo for transpostorage		Order forms/work orders are read and requirements are noted with appropriate and relevant <i>procedures</i> and regulations.
	1.	2 Shape, balance characteristics, dimensions and mass of the load(s) are identified and/or <i>consultation</i> with appropriate <i>means of communication</i> is requested in case of need.
	1.	3 Area/volume required for storage is estimated.
	1.	4 Calculations of Weights and volumes are totaled to the requirements of transport or storage system.
2. Estimate lo		. 1 Allowable load limits for storage and/or transport systems are identified in accordance with workplace procedures.
Transport storage	and/or 2	 2 Capacity of transport and storage systems in terms of mass, area and volume are calculated.
3. Organize I	oad 3	.1 Load(s) is restricted to allowable range(s).
	3	.2 Load(s) is spread to ensure safe weighting on pallets, trucks, platforms or other storage or transport systems.
	3	.3 Appropriate workplace documentation is completed.
	3	.4 Estimate/calculate mass, area and quantify dimensions work is performed at all times and in a diversified work environment in the work place .

Variable	Range	
Procedures	May include:	
	company procedures and	
	 regulator bodies requirement 	
Regulations	relevant codes and regulations relevant to workplace activities	

Page 4 of 120 Ministry of Educa Copyright	warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
--	---	-----------------------------

	international regulations and codes of practice for the handling
	and transport of dangerous goods and hazardous substances
	license, patent or copyright arrangements
	water and road use and license arrangements
	export/import/quarantine/bond requirements
	relevant OHS and environmental protection legislation
	workplace relations regulations
0 16 6	workers compensation regulations
Consultation	Process may involve:
	other employees and supervisors
	suppliers, customers and clients
	relevant authorities and institutions
	management
	OHS specialists
Mannagh	other maintenance, professional or technical staff
Means of	• phone
communication	Electronic Data Interchange (EDI)
	• fax
	• email
	• internet
	• radio
Calaulations	oral, aural or signed communications
Calculations	may include:
	manuallywith the aid of a calculator
	with the aid of a computer using appropriate tables and/or charts.
Estimating/calculati	using appropriate tables and/or charts actimating leads to be transported or placed in storage.
on tasks may	estimating loads to be transported or placed in storage identifying many area and values limitations of available.
include:	 identifying mass, area and volume limitations of available transport/storage systems
molado.	 carrying out calculations required to organize load(s) to match
	identified transport/storage limitations
	 calculations and estimations of weights and dimensions of
	cargo and containers to be shifted, stored or lifted
Work	may be conducted:
	in a range of work environments
	by day or night
	limited or restricted spaces
	exposed conditions and controlled or open environments
Workplaces	may comprise large, medium or small worksites
Customers	may be internal or external
Hazards in the work	may include exposure to:
area	chemicals

Page 5 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013
	, , ,	•	·

	dangerous or hazardous substances
	 movements of equipment, goods and materials
Information/docume	May include but not limited to:
nts	workplace procedures and policies
	 operations manuals, job specifications and induction documentation
	goods identification numbers and codes
	 manifests, picking slips, merchandise transfers, stock
	requisitions and bar codes, goods and container identification/serial number
	 international codes of practice and regulations relevant to workplace activities including mass and loading regulations
	 international regulations and codes of practice for the handling and transport of dangerous goods and hazardous substances
	manufacturers specifications for equipment
	supplier and/or client instructions
	 dangerous goods declarations and material safety data sheets
	(where applicable)
	relevant regulations and certification requirements
	quality assurance and emergency procedures

Evidence Guide	Evidence Guide			
Critical aspects of Demonstrate knowledge and skill to:				
Competence	Estimate loads for transport or storage			
	Estimate load limits of Transport and/or storage			
	Organize load			
Underpinning	Demonstrate knowledge of:			
Knowledge and	 international codes and regulations relevant to workplace activities 			
Attitudes	 Relevant OHS and environmental protection procedures and guidelines 			
	Workplace procedures and policies for the estimation and/or calculation of mass, area and volumes of loads and transport and storage facilities including the quantification of dimensions			
	 Basic mathematical operations required when estimating and/or calculating mass, area and volumes of loads and transport/storage facilities including addition, subtraction, multiplication and division 			
	 Focus of operation of work systems, equipment, management and site operating systems for the transport and/or storage of goods and stock 			
	Problems that may occur when estimating and/or calculating mass, area and volumes of loads and transport/storage			

Page 6 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013
	Оорупуп	Ethiopian Occupational Otanuara	Ocptember 2010

	facilities and appropriate action that can be taken to resolve		
	the problems		
	 Documentation requirements for the workplace activities 		
	concerned		
	Demonstrates skills to:		
Underpinning Skills			
	 Communicate effectively with others when estimating and/or calculating mass, area and volumes of loads and transport and storage facilities 		
	Read and interpret instructions, procedures, information and labels relevant to the estimation and/or calculation of mass,		
	area and volumes of loads and transport and storage facilities		
	Interpret and follow operational instructions and prioritize work		
	Complete documentation related to work activities		
	Operate electronic communication equipment to required protocol		
	Work collaboratively with others when estimating and/or		
	calculating mass, area and volumes of loads and		
	transport/storage facilities		
	 Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others 		
	Promptly report and/or rectify any identified problems that may arise when estimating and/or calculating mass, area and volumes of loads and transport and storage facilities in		
	accordance with workplace procedures		
	Monitor work activities in terms of planned schedule Modify activities depending an differing appreciagely		
	 Modify activities depending on differing operational contingencies, risk situations and environments 		
	 Work systematically with required attention to detail without 		
	injury to self or others, or damage to goods or equipment		
	 Identify, select and use relevant calculators, computing and 		
	office equipment when estimating and/or calculating mass,		
	area and volumes of loads and transport/storage facilities		
	Operate and adapt to differences in equipment in accordance		
	with standard operating procedures		
	Select and use required personal protective equipment		
	conforming to industry and OHS standards		
Resources	Access is required to real or appropriately simulated situations,		
Implication	including work areas, materials and equipment, and to		
	information on workplace practices and OHS practices.		
Methods of	Competence may be assessed through:		
Assessment	Interview / Written Test		
	Observation / Demonstration with Oral Questioning		
Context of	Competence may be assessed in the work place or in a		
Assessment	simulated work place setting.		

Page 7 of 120 Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
---	--	-----------------------------

Occupational Standard: Warehouse Operation Level III		
Unit Title	Organize Receivable Operations	
Unit Code	EIS WAO3 02 0913	
Unit Descriptor	This unit involves the skills and knowledge required to Organize receival operations in accordance with workplace requirements including planning and organizing receival operations, organizing the storage of received stock, and completing all required documentation and records in accordance with workplace procedures and relevant regulatory requirements.	

El	ements	Performance Criteria	
1 Plan and Organize receival operations		1.1 Knowledge of product characteristics and workplace procedures are applied to the analysis of the stock.	
		1.2 Resources including manual handling equipment, employee competencies, storage areas and goods management equipment are identified to match stock characteristics.	
		1.3 Deadlines are scheduled to enable receival of stock in storage zones.	
		1.4 Work processes are planned to meet specified deadlines.	
2	Organize the storage of stock	2.1 Employees, equipment and storage areas are allocated and supervised.	
	otoon	2.2 Individuals are informed of work requirements and deadlines.	
		2.3 Work processes are monitored to ensure that resources, both human and equipment, are maintained at productive levels and in accordance with workplace procedures and OHS requirements.	
		2.4 Discrepancies in stocks are noted and reported in accordance with workplace procedures.	
3	Complete documentation	3.1 Documentation and records regarding receival operations are completed and filed/dispatched in accordance with workplace procedures and relevant regulatory requirements.	

Variable	Range	
Work	may be conducted:	
	in a range of work environments	
	by day or night	
Goods to be	may involve:	
received	 special handling, location, storage and/or packaging requirements, including temperature controlled goods, dangerous goods or hazardous substances 	

Problems that	may accur when receiving an order include:
FIODIEITIS IIIAI	may occur when receiving an order include:
	wrong stock is received
	damaged stock
	damaged packaging or pallets
	incorrect quantity
	error in paperwork
	paperwork doesn't match goods
	delivered late
	poorly stacked stock
	incorrect quantity
Aspects of goods	may include:
to be checked	correct type
when goods are	• number
received	condition
	quality
	packaging
	Labeling
	dangerous goods declarations and marking (where applicable)
Hazards in the	may include exposure to:
work area	chemicals
	dangerous or hazardous substances
	movements of equipment, goods and materials
	oil or water on floor
	a fire or explosion
	damaged packaging or pallets
	debris on floor
	faulty racking
	poorly stacked pallets
	faulty equipment
Communication in	may include:
the work area	• phone
	Electronic Data Interchange (EDI)
	• fax
	• email
	• internet
	RF communications
	barcode readers
	oral, aural or signed communications
Workplace	may include:
procedures	company procedures
	enterprise procedures
	organizational and established procedures
Personal	may include:
	•

Page 9 of 120 Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013	
---	--	-----------------------------	--

protoctivo	a dove		
protective	• gloves		
equipment	safety headwear and footwear		
	safety glasses		
	two-way radios		
	high visibility clothing		
Consultative	may involve:		
processes	workplace personnel		
	supervisors and managers		
	customers/clients		
	drivers and agents		
	contractors		
	official representatives		
Information/docum	may include:		
ents	goods identification numbers and codes		
	manifests, picking slips, merchandise transfers, stock		
	requisitions and bar codes		
	manufacturers specifications for equipment/tools		
	workplace procedures and policies		
	supplier and/or client instructions		
	dangerous goods declarations and material safety data sheets		
	(where applicable)		
	codes of practice including the National Standards for Manual		
	Handling and the Industry Safety Code		
	relevant legislation, regulations and related documentation		
	including the EDG(Ethiopian Dangerous Goods) Code		
	award, enterprise bargaining agreement, other industrial		
	arrangements		
	standards and certification requirements		
	quality assurance procedures		
	emergency procedures		
Applicable	may include:		
regulations and	relevant codes and regulations pertaining to the organizing of		
legislation	receival operations		
	Ethiopian and international regulations and codes of practice for		
	the handling and transport of dangerous goods and hazardous		
	substances, including:		
	Ethiopian and International Dangerous Goods Codes		
	Ethiopian Marine Orders and the International Maritime		
	Dangerous Goods Code		
	➤ IATA Dangerous Goods by Air regulations		
	➤ Ethiopian and International Explosives Codes		
	 relevant federal and/or regional states OHS legislation 		
	relevant federal and/or regional states environmental protection		
	legislation		

Page 10 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

license, patent or copyright arrangements
water and road use and license arrangements
export/import/quarantine/bond requirements
workplace relations regulations
workers compensation regulations

Evidence Guide	
Critical aspects of Competence	The evidence required to demonstrate competency in this unit must be relevant to: • Plan and Organize receival operations • Organize the storage of stock • Complete documentation
Underpinning Knowledge and Attitudes	 Demonstrates knowledge of: Regulations relevant to the organizing of receival operations, including the EDG Code and relevant bond, quarantine or other legislative requirements Relevant OHS and environmental protection procedures and guidelines Workplace procedures and policies for the organizing of receival operations Focus of operation of work systems, equipment, management and site operating systems for the organizing of receival operations Problems that may occur when organizing receival operations and appropriate action that can be taken to resolve the problems Documentation and record requirements for receival operations Equipment used during the organization of receival operations and the precautions and procedures that should be followed in its use Housekeeping standards procedures required in the workplace Site layout and obstacles
Underpinning Skills	 Demonstrates skills to: Communicate effectively with others when organizing receival operations Read and comprehend simple statements in English Read and interpret instructions, procedures and labels relevant to the organizing of receival operations Complete documentation related to the organizing of receival operations Identify relevant stock and goods coding and Labelling, including EDG and IMDG markings

Page 11 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

	 Work collaboratively with others when organizing receival operations Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems that may arise when organizing receival operations in accordance with regulatory requirements and workplace procedures Monitor work activities in terms of planned schedule Modify activities depending on differing operational contingencies, risk situations and environments Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Operate and adapt to differences in equipment in accordance with standard operating procedures Select and use required personal protective equipment conforming to industry and OHS standards Select and use relevant equipment and communication technology when organizing receival operations Estimate the size, shape and special requirements of goods and loads 	
Resources	Access is required to real or appropriately simulated situations,	
Implication	including work areas, materials and equipment, and to information on workplace practices and OHS practices.	
Methods of	Competence may be assessed through:	
Assessment	Interview / Written Test	
	Observation / Demonstration with Oral Questioning	
Context of	Competence may be assessed in the work place or in a	
Assessment	simulated work place setting.	

Occupational Standard: Warehouse Operation Level III	
Unit Title	Transfer Cargo
Unit Code	EIS WAO3 03 0913
Unit Descriptor	This unit involves the skills and knowledge required to transfer cargo in accordance with workplace requirements including preparing for the transfer of the load, safely transferring the cargo using appropriate lifting equipment, finalizing the transfer, and completing all required documentation.

Elements	Performance Criteria	
1 Prepare for load transfer	1.1 Load characteristics are identified to determine any special handling or equipment requirements.	
	1.2 Location of load in yard and following transfer method is determined.	
	1.3 Pathway for load transfer is established consistent with workplace procedures noting obstacles and any particular safety precautions.	
	1.4 Working area is prepared in accordance with the national standards, safety codes, and site operating procedures.	
	1.5 Personal protective equipment and other safety equipment is assembled.	
	1.6The Safe Working Load (SWL) or Working Load Limit (WLL) is calculated using formulae for the particular type of lifting <i>equipment</i> .	
	1.7 Lifting equipment is checked to determine safe working order for the transfer.	
	1.8 Unsafe equipment is reported to appropriate personnel.	
2 Transfer cargo	2.1 Cargo is steadied and secured using appropriate devices.	
	2.2 Load is lifted and shifted safely following national standards, safety codes and site operating procedures.	
	2.3 Load is transferred and set down ensuring no injury to personnel or damage to machinery or cargo.	
3 Complete transfer	3.1 Securing arrangements are released from load ensuring no injury to personnel or damage to machinery or cargo.	
	3.2 Relevant documentation is completed including reporting of damaged cargo in accordance with workplace reporting requirements.	
	3.3 Equipment is returned to store and work area returned to normal working condition.	

Page 13 of 120	Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013	
----------------	------------------------------------	--	-----------------------------	--

Variable	Range		
Workplaces	may comprise:		
·	large, medium or small worksites		
Personal	may include:		
protective	• gloves		
equipment	safety headwear and footwear		
	safety glasses		
	two-way radios		
	protective clothing		
	high visibility clothing		
Equipment	may include:		
	• appropriate load shifting equipment normally in use at a terminal		
	or wharf (but does not include gantry equipment, boom cranes,		
	dozers or specialized load shifting equipment which are covered		
	by separate competency units)		
Work	may be conducted in:		
	a range of work environments		
	by day or night		
	limited or restricted spaces		
	exposed conditions		
0 -1	controlled or open environments		
Customers	may be:		
Canara/fraialat	internal or external		
Cargo/freight	may include:		
	goods with specialist requirements, including temperature goods and dengarage goods.		
Hazards in the	controlled goods and dangerous goods may include exposure to:		
work area	• chemicals		
work area	 dangerous or hazardous substances 		
	 movements of equipment, goods, materials and vehicular traffic 		
Communication in	may include:		
the work area	• phone		
and work area	• fax		
	• email		
	electronic data transfer (EDI)		
	RF systems		
	• radio		
	oral, aural or signed communications		
Personnel in work	may include:		
area	workplace personnel		
	• site visitors		
	 contractors and official representatives 		
	Ministry of Education Warshauga Operation Version 2		

Page 14 of 120 Minis	stry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

Workplace	may include:
procedures	company procedures
procodured	enterprise procedures
	organizational procedures
	established procedures
Information/docum	may include:
ents	goods identification numbers and codes
CITIS	
	 manifests, bar codes, and container identification/serial number Ethiopian and international codes of practice and regulations relevant to the transfer of cargo
	Ethiopian and international regulations and codes of practice for the handling and transport of dangerous goods and hazardous substances
	 operations manuals, job specifications and induction documentation
	manufacturers specifications for equipment
	workplace procedures and policies
	supplier and/or client instructions
	 dangerous goods declarations and material safety data sheets (where applicable)
	award, enterprise bargaining agreement, other industrial
	arrangementsrelevant Ethiopian standards and certification requirements
	· · · · · · · · · · · · · · · · · · ·
Applicable	 quality assurance and emergency procedures may include:
regulations and	 relevant codes and regulations for the transfer of cargo/freight
legislation	 Ethiopian and international regulations and codes of practice for the handling and transport of dangerous goods and hazardous substances, including:
	 Ethiopian and International Dangerous Goods Codes Ethiopian Marine Orders and the International Maritime Dangerous Goods Code
	> IATA Dangerous Goods by Air regulations
	Ethiopian and International Explosives Codes
	license, patent or copyright arrangements
	water and road use and license arrangements
	export/import/quarantine/bond requirements
	marine orders
	relevant federal and/or regional states OHS and environmental
	protection legislation
	workplace relations regulations
	workers compensation regulations

Page 15 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

Evidence Guide	
Critical aspects of	include demonstration of:
Competence	Preparing for load transfer
	Transferring cargo
	Completing transfer
Underpinning	Demonstrates knowledge of:
Knowledge and Attitudes	 Ethiopian and international codes and regulations relevant to the transfer of cargo/freight including the Ethiopian and International Dangerous Goods Codes Relevant OHS and environmental protection procedures and
	 guidelines Workplace procedures and policies for the transfer of cargo and freight
	 Focus of operation of work systems, equipment, management and site operating systems for the transfer of cargo and freight Problems that may occur when transferring cargo/freight and appropriate action that can be taken to resolve the problems Relevant handling and safety codes
	 Types of equipment used to transfer loads in terminals/wharves, their applications and procedures and precautions for their use Requirements for Safe Working Load (SWL) and Working Load Limit (WLL) of load shifting equipment The marking and numbering systems for cargo Relevant bond, quarantine or other legislative requirements
Underpinning Skills	 Demonstrates skills to: Communicate effectively with others when transferring cargo and freight Read and interpret instructions, procedures, information and signs relevant to the transfer of cargo and freight Interpret and follow operational instructions and prioritize work when transferring cargo and freight Complete documentation related to work activities when transferring cargo and freight Receive, acknowledge and send messages with communications equipment whilst operating load transfer equipment Work collaboratively with others when transferring cargo and freight Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems, faults or malfunctions when transferring cargo and freight in accordance with regulatory requirements and workplace procedures

Page 16 of 120	Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013	
----------------	------------------------------------	--	-----------------------------	--

 Implement contingency plans for unplanned events that may occur when transferring cargo and freight Apply precautions and required action to minimize, control or eliminate hazards that may exist during work activities Monitor work activities in terms of planned schedule Modify activities depending on differing operational contingencies, risk situations and environments Apply fatigue management knowledge and techniques Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Operate and adapt to differences in equipment in accordance with standard operating procedures Select and use required personal protective equipment conforming to industry and OHS standards Monitor performance of load transfer equipment Conduct checks on equipment used when transferring cargo and freight in terms of service schedule and standard operating procedures Identify, select and use relevant equipment, processes and procedures when transferring cargo and freight Estimate the size, shape and special requirements of loads
Resources Access is required to real or appropriately simulated situations,
Implication including work areas, materials and equipment, and to informatio
on workplace practices and OHS practices.
Methods of Competence may be assessed through:
Assessment • Interview / Written Test
Observation / Demonstration with Oral Questioning
Context of Competence may be assessed in the work place or in a simulated
Assessment work place setting.

Occupational Stand	Occupational Standard: Warehouse Operation Level III	
Unit Title	Consolidate Manifest Documentation	
Unit Code	EIS WAO3 04 0913	
Unit Descriptor	This unit involves the skills and knowledge required to consolidate manifest documentation including the identification of the documentation required and the processing of the information in Accordance with workplace procedures	

Element	Performance Criteria
Identify required documentation	1.1 Relevant <i>documentation</i> is collated and checked to ensure all appropriate information has been entered.
	1.2 Omissions/discrepancies are noted and reported in accordance with workplace procedures.
	1.3 Identification codes, manifest codes, details of dangerous goods declarations and pertinent data are entered into record system in accordance with workplace procedures and, where required, statutory requirements, information/documentations.
	1.4 Relevant clearances for the movement of goods/freight are checked and, where appropriate, actions to rectify deficiencies are followed in accordance with workplace procedures.
Process documentation	Tiles/system is amended including the appending of all relevant data/information.
	 2. 2 Tracking/monitoring processes are completed and documentation is forwarded in accordance with workplace procedures and, where required, statutory requirements.

Variable	Range
Consolidation of manifest documentation may be undertaken in:	the bulk handling, dangerous goods and freight forwarding sectors of the transport and distribution industry
Requirements for work may include:	 freight forwarding protocols and procedures communications equipment workplace operations authorities and permits
	hours of operationrelevant regulations
Documentation may include:	 type, capacity and compatibility of cargo weigh bridge tickets loading dockets

Page 18 of 120 Minis	stry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

	• orders
	invoices
Workplace	company procedures
procedures may	enterprise procedures
include:	organizational procedures
	established procedures
Documentation/rec ords may	 operations manuals, job specifications and procedures and induction documentation
include:	 competency standards and training materials
	manufacturers/client specifications, instructions
	workplace operating procedures and policies
	international regulations and codes of practice for the
	handling and transport of dangerous goods and hazardous substances
	supplier and/or client instructions
	 relevant standards, criteria and certification requirements
	communications technology equipment, oral, aural or signed communications
	quality assurance procedures
	emergency procedures
Applicable	regulations relevant to the transport of freight
procedures and	international regulations and codes of practice for the
codes may include:	handling and transport of dangerous goods and hazardous
· · · · · · · · · · · · · · · · · · ·	substances, including:
	➤ International Dangerous Goods Codes
	 Marine Orders and the International Maritime Dangerous
	Goods Code
	➤ IATA Dangerous Goods by Air regulations
	➤ International Explosives Codes
	 international standards and certification requirements
	> relevant OHS legislation
	> relevant fatigue management regulations
	> relevant environmental protection legislation
1	

Evidence Guide		
Critical Aspects of	Demonstrate knowledge and skills of:	
Competence	Identify required documentation	
	Process documentation	
Underpinning	Demonstrate knowledge of:	
Knowledge and	Relevant codes of practice and legislative requirements	
Attitudes	including Dangerous Goods Code and relevant freight regulations	
	Relevant OHS and environmental procedures and regulations	

Page 19 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

	 Workplace procedures to be followed in the consolidation of manifests Operational procedures for document control Sources of information/documentation needed when 	
Underpinning Skills	 Sources of information/documentation needed when consolidating manifests Customer service policies and procedures Demonstrates skills to: Communicate effectively with others when consolidating manifest documentation Read and interpret instructions, procedures, information and labels relevant to the consolidation of manifest documentation Interpret and follow operational instructions and priorities work Complete documentation related to the consolidation process Work collaboratively with others when consolidating manifest documentation Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems that may arise when consolidating manifest documentation in accordance with regulatory requirements and workplace procedures Implement contingency plans for unanticipated situations that may occur when consolidating manifest documentation Plan own work including predicting consequences and identifying improvements Monitor work activities in terms of planned schedule Modify activities depending on differing operational contingencies, risk situations and environments Work systematically with required attention to detail without 	
	injury to self or others, or damage to goods or equipment	
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.	
Methods of	Competence may be assessed through:	
Assessment	Interview / Written Test	
	Observation / Demonstration with Oral Questioning	
0	Competence may be assessed in the work place or in a	
Context of	Tomportino may be assessed in the work place of in a	

Occupational Standard: Warehouse Operation Level III		
Unit Title	Identify and Label Explosives and Dangerous Goods	
Unit Code	EIS WAO3 05 0913	
Unit Descriptor	This unit involves the skills and knowledge required to identify and label explosives and dangerous goods, including assessing explosives/dangerous goods; handling explosives/dangerous goods in accordance with regulatory requirements; Labelling explosives/dangerous goods in accordance with regulatory requirements; and complying with all required documentation.	

Ele	ements	Performance Criteria
1	Assess explosives/dangero us goods	1.1 Load is checked for explosives/dangerous goods in accordance with the relevant codes and government regulations.
		1.2Types of explosives/dangerous goods are identified from labels, DG declarations and pleading in accordance with workplace procedures, and all required action is taken to ensure compliance with relevant government regulations and EDG/Ethiopian Explosives Codes as applicable.
		1.3 Hazards posed by load are identified from labels and Material Safety Data Sheets (MSDS).
2	Handle explosives/dangero us goods	2.1 Identified explosives/dangerous goods are handled and loaded/unloaded in accordance with regulatory requirements, codes, National Load Restraint Guide, and employer policy.
		2.2 Appropriate personal protective equipment is used when handling explosives/dangerous goods in accordance with class, subsidiary risk and MSDS information.
		2.3 Handling of different types of load takes into account the identified hazards posed by the explosives/dangerous goods concerned.
		2.4 When loading/storing explosives/dangerous goods, segregation procedures are followed according to the class and subsidiary risk information.
3	Label explosives/dangero us goods	3.1 All packages/containers are labeled with the class and subsidiary risk in accordance with current ADG/Ethiopian Explosives Codes as applicable.
		3.2A dangerous goods declaration is included with manifest and other shipping documents.

Dogo 21 of 120	Ministry of Education	Warehouse Operation	Version 2
Page 21 of 120	Copyright	Ethiopian Occupational Standard	September 2013

	3.3 Vehicles carrying explosives and/or dangerous goods are placarded in accordance with current ADG/Ethiopian Explosives Codes as applicable.
4 Complete documentation	4.1 All required transport documents are completed in accordance with current ADG/Ethiopian Explosives Codes as applicable.

Variable	Range
Operations	may be conducted:
	in a range of work environments and weather conditions
	by day or night
Customers	may be:
	internal or external
Workplaces	may comprise:
	large, medium or small worksites
Work	may be conducted in:
	restricted spaces
	exposed conditions
	controlled or open environments
	a workplace, warehouse or depot
	in a vehicle on the road
	at a client's workplace
Goods/cargo to be	may:
identified and	require special precautions for handling and storage
classified	
Classes of dangerous	are:
goods and explosives	as defined in the respective Ethiopian codes
Standard marking and	is:
signage for identified	as required in the respective Ethiopian codes
explosives and	
dangerous goods Personnel in the work	may in aluda.
	may include:
area	workplace personnelsite visitors
Communication in the	contractors and official representatives
work area	may include:
work area	phone cleatronic data interchange
	electronic data interchange for
	• fax
	• email
	• internet
	• radio
	oral, aural or signed communications

Page 22 of 120 Ministry of Educa Copyright	tion Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
---	--	-----------------------------

Depending on the type of organization concerned and the local terminology used, workplace procedures	may include:
Personal protective equipment	 may include: gloves safety headwear and footwear safety glasses two-way radios high visibility clothing
Information/documents	may include: goods identification numbers, codes, markings and signs codes of practice including the Ethiopian/International Dangerous Goods Codes and the Ethiopian/International Explosives Codes manifests, bar codes, goods and container identification manufacturers specifications for equipment/tools workplace procedures and policies for the loading and unloading of vehicles supplier and/or client instructions material safety data sheets award, enterprise bargaining agreement, other industrial arrangements standards and certification requirements quality assurance procedures emergency procedures
Applicable regulations and legislation	 current Ethiopian and international regulations and codes of practice for the handling and transport of dangerous goods and hazardous substances, including: Ethiopian and International Dangerous Goods Codes Ethiopian Marine Orders and the International Maritime Dangerous Goods Code IATA Dangerous Goods by Air regulations Ethiopian and International Explosives Codes relevant Federal and/or Regional state environmental protection legislation equal opportunity legislation workplace relations regulations equal employment and affirmative action legislation relevant Federal and/or Regional state OHS legislation

Page 22 of 120	Ministry of Education	Warehouse Operation	Version 2
Page 23 of 120	Copyright	Ethiopian Occupational Standard	September 2013

Evidence Guide			
Critical aspects of	include demonstration of:		
Competence	 identifying explosives and dangerous goods from labels in accordance with regulatory requirements and practices handling explosives and dangerous goods according to regulatory requirements, codes, National Load Restraint Guide and employer policy as appropriate locating, interpreting and applying relevant codes and regulations indentifying the hazards from labels of explosives and dangerous goods identifying the personal protective equipment required when handling explosives and dangerous goods maintaining workplace records for the explosives and dangerous goods 		
Underpinning	Demonstrates knowledge of:		
Knowledge and Attitudes	 Relevant Federal and/or Regional state regulations and codes pertaining to the identification and Labeling of explosives and dangerous goods including the current EDG and Ethiopian Explosives Codes OHS procedures and guidelines concerning the lifting and 		
	movement of loads		
	 Risks and hazards when loading, unloading and handling explosives and dangerous goods, and related precautions to control the risk 		
	 Workplace procedures and policies for the identification and Labeling of explosives and dangerous goods 		
	Characteristics of explosives and dangerous goods relevant to handling and transport		
	Compatibility of various types of explosives and dangerous goods		
	Site layout and obstacles		
	Housekeeping standards procedures required in the workplace		
Underpinning Skills	 Demonstrates skills to: Communicate effectively with others when loading, unloading and handling explosives and dangerous goods Read and interpret instructions, procedures, information and signs relevant to the loading, unloading and handling of explosives and dangerous goods Interpret material safety data sheets, containers and goods coding, markings and other information describing explosives and dangerous goods including, where applicable, emergency information panels for the mode of transport/storage selected Interpret and follow operational instructions and prioritize work 		
Page 24 of 120	Ministry of Education Copyright Warehouse Operation Version 2 Ethiopian Occupational Standard September 2013		

	 Complete documentation related to the loading, unloading and handling of explosives and dangerous goods Correctly mark/label explosives and dangerous goods Operate electronic communication equipment to required protocol Work collaboratively with others when loading, unloading and handling explosives and dangerous goods Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems that may occur when loading, unloading and handling explosives and dangerous goods in accordance with regulatory requirements and workplace procedures Implement contingency plans for unexpected events that may arise when loading, unloading and handling explosives and dangerous goods
	 Apply precautions and required action to minimize, control or eliminate hazards that may exist during the loading, unloading and handling of explosives and dangerous goods Monitor work activities in terms of planned schedule Modify activities depending on differing operational contingencies, risk situations and environments Apply fatigue management knowledge and techniques Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Operate and adapt to differences in equipment in accordance with standard operating procedures Select and use required personal protective equipment conforming to industry and OHS standards
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: Warehouse Operation Level III		
Unit Title	Receive and Store Stock	
Unit Code	EIS WAO3 06 0913	
Unit Descriptor	This unit involves the skills and knowledge required to receive and store stock for a workplace store in an enterprise/organization in a transport, distribution, production, hospitality, retail or other relevant industry sector. It specifically covers taking delivery of stock, storing the received stock, and rotating and maintaining stock in accordance with relevant regulatory and workplace procedures.	

Elements	Performance Criteria
1 Take delivery of stock	1.1 Incoming stock is accurately checked against orders and delivery documentation in accordance with workplace procedures.
	1.2 Variations are accurately identified, recorded and communicated to the appropriate person.
	1.3 Items are inspected for damage, quality, use-by dates, breakages or discrepancies, and records are made in accordance with workplace policy.
2 Store stock	2.1 All stock is promptly and safely transported to an appropriate storage area without damage.
	2.2 Stock is stored in the appropriate location within the area and in accordance with workplace security procedures.
	2.3 Appropriate personal protective equipment is correctly used during receival and storage operations.
	2.4 Stock levels are accurately recorded in accordance with workplace procedures.
	2.5 Stock is labeled in accordance with workplace procedures.
3 Rotate and maintain stock	3.1 Stock is rotated, where required, in accordance with workplace policy.
	3.2 Stock is moved using appropriate equipment, if necessary, in accordance with OHS <i>requirements</i> , relevant regulations and workplace procedures.
	3.3 Quality of stock is checked and reported.
	3.4 Appropriate action is taken where the quality of the stock is found to be outside specified standards.
	3.5 Stock is placed in storage or disposed of in accordance with workplace policy.

Page 26 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

4	Complete	4.1 All required records and documentation are completed in
	documentation	accordance with workplace procedures.

Variable	Range
Stock	may include but is not limited to:
	production materials
	packaging materials
	equipment and tools
	office and stationery supplies
	forms, brochures and documents
	vouchers and tickets
	merchandise for sale
	• linen
	food and beverage supplies
Requirements	may include:
	workplace protocols and procedures
	communications equipment
	workplace operations manuals
	 relevant regulations, authorities and permits
	hours of operation
	relevant record keeping requirements
	workplace quality and customer service standards
This unit	may apply to:
	 any workplace store in an enterprise/organization in a transport,
	distribution, production, hospitality, retail or other relevant
	industry sector (excluding work areas and organizations
	involving major and/or dedicated warehousing)
Suppliers	may be internal or external
Stock control and	may be:
record systems	• manual
0 10 11	computerized
Consultative	may involve:
processes	suppliers, representatives and drivers
	relevant authorities
	other employees and supervisors
	management
	other professional or technical staff
Communications	may involve:
systems	• telephone
	• fax
	• email
	electronic data transfer of information
	mail

Page 27 of 120 Ministry of Education Warehouse Operation Version 2 Copyright Ethiopian Occupational Standard September 2013

Workplace	may include:
procedures	company procedures
p. 555 d. d	enterprise procedures
	organizational procedures
	established procedures
Personal	may include but is not limited to:
protective	
equipment	gloves active boodware and facturer
equipment	safety headwear and footwear
	safety glasses
	two-way radios
	high visibility clothing
Documentation/rec	may include:
ords	workplace protocols and procedures
	workplace specifications for the stock concerned
	relevant regulations
	supplier instructions
	operations manuals
	 documentation including order forms, standard letters, etc.
	induction documentation
	delivery options
	 relevant Ethiopian and international standards, criteria and certification requirements
	communications technology equipment, oral, aural or signed
	communications
	quality assurance procedures
	emergency procedures
	 relevant competency standards and training materials
Applicable	may include:
procedures and codes	 relevant regulations and codes of practice for receipt and storage of stock concerned
00000	Ethiopian and international regulations and codes of practice for
	the handling and transport of dangerous goods and hazardous
	substances, including:
	Ethiopian and International Dangerous Goods Codes Ethiopian and International Explosives Codes
	Ethiopian and International Explosives Codes Ethiopian and international standards and cortification
	Ethiopian and international standards and certification requirements.
	requirements
	relevant federal and/or regional states OHS legislation
	 relevant federal and/or regional states environmental protection legislation

Evidence Guide			
Critical aspects of include to:			
Competence	Take delivery of stock		
Page 28 of 120	Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013

	Store stock
l la de rainaina	Rotate and maintain stock Demonstrates knowledge of:
Underpinning Knowledge and Attitudes	 Demonstrates knowledge of: Relevant codes of practice and legislative requirements (for example dangerous goods regulations, health and hygiene regulations, etc.)
	Relevant OHS and environmental procedures and regulationsPrinciples of stock control
	 Stock control documentation and systems used in workplace stores
	 Interpretation of workplace specifications and orders for supplies
	Stock security systems
	Safe lifting and handling procedures
	 Protocols and procedures for liaising with supplier
	representatives, drivers and colleagues using appropriate technology
	Code of practice for working collaboratively with others
	 Systems for the completion of relevant records and documentation
	 Problems that may occur when receiving and storing stock and appropriate action that can be taken to resolve the problems Contacts and sources of information and documentation needed when receiving and storing stock
	Site layout
	The purpose and procedures for the use of relevant personal protective equipment
	Customer service policies and procedures
	Procedures for operating electronic communications equipment
Underpinning Skills	Demonstrates skills to:Communicate effectively with others when receiving and storing stock
	 Read and interpret instructions, procedures and labels relevant to receiving and storing stock
	 Complete documentation related to receiving and storing stock Work collaboratively with others when receiving and storing
	stock • Adapt appropriately to cultural differences in the workplace,
	including modes of behavior and interactions with others
	 Promptly report and/or rectify any identified problems that may occur when receiving and storing stock in accordance with
	regulatory requirements and workplace procedures
	Implement contingency plans for unplanned events
	Monitor work activities in terms of planned schedule

Page 29 of 120 Ministry of Education Copyright Etl	Warehouse Operation iiopian Occupational Standard	Version 2 September 2013
--	--	-----------------------------

	 Modify activities depending on differing operational contingencies, risk situations and environments Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Operate and adapt to differences in equipment in accordance with standard operating procedures Select and use required personal protective equipment conforming to industry and OHS standards Select and use relevant communication and computing equipment when receiving and storing stock
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: Warehouse Operation Level III			
Unit Title	Process Receipt and Delivery of Containers And Cargo		
Unit Code	EIS WAO3 07 0913		
Unit Descriptor	This unit involves the skills and knowledge required to process the receipt and delivery of containers and cargo in accordance with workplace requirements including checking the stacking/discharge list at commencement of a shift, assessing and planning container/cargo consolidation, allocating stack positions, identifying and checking containers/cargo, and checking and completing required documentation.		

Ele	Elements Performance Criteria			
1	Check stacking/discha rge list at commencemen	1.1 Yard or terminal stacking/discharge lists are checked against container/cargo documentation and operational order of work , taking into account both ship and shore operations.		
	t of shift	1.2 Stacking discharge lists are continually updated to reflect the correct location of containers and cargo.		
2	Assess and plan container/cargo consolidation	2.1 Yard or terminal plans are assessed and where appropriate consolidation of container/cargo within the yard or terminal is planned.		
	Consolidation	2.2 Consolidation plans are prepared to ensure efficiency of operations and efficient use of available yard/terminal space.		
		2.3 Final yard/terminal positions are obtained from consolidation plans and recorded.		
3	Allocate stack positions	3.1 Stack positions are allocated based on the nature of the container/cargo concerned and the requirements of yard/terminal operations.		
		3.2 Stacking plan is <i>communicated</i> to the relevant personnel in accordance with workplace procedures.		
4	Identify and check containers/carg	4.1 Containers/cargo are identified and checked at the point of entry to the yard and prior to stacking.		
	0	4.2 Agreement between numbers and marks on container/cargo and shipping documentation is confirmed.		
		4.3 Cargo/containers are inspected and appropriate action is taken to report identified damage or defects in accordance with workplace procedures.		
		4.4 Stacking follows stacking plans and facilitates efficient movement within the yard.		
5	Check and complete documentation	5.1 Documentation is checked prior to performing completion procedures ensuring compliance with workplace procedures and regulatory requirements.		
		Ministry of Education Warshauga Operation Varging 2		

Page 31 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

Variable	Range
Work	may be conducted:
	in a range of work environments
	by day or night
	goods with specialist requirements, including temperature
	controlled goods and dangerous goods
	limited or restricted spaces
	exposed conditions
	controlled or open environments
Workplaces	may comprise:
	large, medium or small worksites
Communication in	may include:
the work area	• phone
	• fax
	• email
	electronic data transfer (EDI)
	RF systems
	• radio
	oral, aural or signed communications
Information/docum	may include:
ents	goods identification numbers and codes
	manifests, bar codes, and container identification/serial number
	Ethiopian and international codes of practice and regulations
	relevant to the processing of the receipt and delivery of
	containers and cargo
	Ethiopian and international regulations and codes of practice for
	the handling and transport of dangerous goods and hazardous
	substances
	 operations manuals, job specifications and induction
	documentation
	manufacturers specifications for equipment
	workplace procedures and policies
	supplier and/or client instructions
	 dangerous goods declarations and material safety data sheets
	(where applicable)
	award, enterprise bargaining agreement, other industrial
	arrangements
	 relevant Ethiopian standards and certification requirements
	quality assurance procedures
	emergency procedures
Workplace	may include:
procedures	company procedures
	enterprise procedures

Page 32 of 120 Mini	istry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

	organizational procedures		
0 11 11	established procedures		
Customers	may be internal or external		
Hazards in the	may include exposure to:		
work area	• chemicals		
	dangerous or hazardous substances		
	movements of equipment, goods, materials and vehicular traffic		
Personnel in work	may include:		
area	workplace personnel		
	site visitors		
	• contractors		
	official representatives		
Personal	may include:		
protective	• gloves		
equipment	safety headwear and footwear		
	safety glasses		
	two-way radios		
	protective clothing		
	high visibility clothing		
Applicable	may include:		
regulations and	 relevant codes and regulations for the receipt and delivery of 		
legislation	containers and cargo		
	 Ethiopian and international regulations and codes of practice for the handling and transport of dangerous goods and hazardous substances, including: 		
	 Ethiopian and International Dangerous Goods Codes Ethiopian Marine Orders and the International Maritime Dangerous Goods Code 		
	➤ IATA Dangerous Goods by Air regulations		
	➤ Ethiopian and International Explosives Codes		
	license, patent or copyright arrangements		
	water and road use and license arrangements		
	export/import/quarantine/bond requirements		
	marine orders		
	relevant Federal and/or Regional state OHS and environmental		
	protection legislation		
	workplace relations regulations		
	workers compensation regulations		

Evidence Guide	
Critical aspects of	include to:
Competence	 Check stacking/discharge list at commencement of shift Assess and plan container/cargo consolidation Allocate stack positions

Page 33 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

	Identify and check containers/cargo
	 Check and complete documentation
Underninning	•
Underpinning Knowledge and Attitudes	 Ethiopian and international standards, codes and regulations relevant to the processing of the receipt and delivery of containers and cargo including the Ethiopian and International Dangerous Goods Codes Relevant OHS and environmental protection procedures and guidelines Workplace procedures and policies for the processing of the receipt and delivery of containers and cargo Focus of operation of work systems, equipment, management and site operating systems for the receipt and delivery of containers and cargo Problems that may occur when processing the receipt and delivery of containers and cargo, and appropriate action that can be taken to resolve the problems Relevant handling and safety codes
	Site layout, stacking plans and available stacking space
	 The marking and numbering systems for cargo
	 Relevant bond, quarantine or other legislative requirements
Underninning	Demonstrates skills to:
Underpinning Skills	 Communicate effectively with others when processing the receipt and delivery of containers and cargo Read and interpret instructions, procedures and labels relevant to the processing of the receipt and delivery of containers and cargo Identify cargo, container and goods, coding, EDG / IMDG markings and where applicable emergency information panels Receive, acknowledge and send messages with appropriate communications equipment Work collaboratively with others Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems when processing the receipt and delivery of containers and cargo in accordance with regulatory requirements and workplace procedures Modify activities depending on differing operational contingencies, risk situations and environments Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Operate and adapt to differences in equipment in accordance with standard operating procedures

	 Identify, select and use relevant equipment, processes and procedures when processing the receipt and delivery of containers and cargo Use the lashing and protection equipment Estimate the size, shape and special requirements of loads Apply effective eye-hand coordination
Resources	Access is required to real or appropriately simulated situations,
Implication	including work areas, materials and equipment, and to information
	on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of	Competence may be assessed in the work place or in a simulated
Assessment	work place setting.

Occupational Standard: Warehouse Operation Level III	
Unit Title	Organize Dispatch Operations
Unit Code	EIS WAO3 08 0913
Unit Descriptor	This unit involves the skills and knowledge required to organize dispatch operations in accordance with workplace requirements including planning and organizing dispatch operations, organizing the storage and dispatch of stock, and completing all required documentation and records.

Elements Performance Criteria		Performance Criteria
1	1 Plan and organize	1.1 Knowledge of product characteristics and workplace procedures are applied to the analysis of the stock.
	dispatch operations	1.2Resources including manual handling equipment, employee competencies, storage areas and goods management equipment are identified to match stock characteristics.
		1.3 Deadlines are scheduled to meet order requirements.
		1.4 Work processes are planned to meet deadlines.
2	Organize the storage and	2.1 Employees, equipment and storage areas are allocated and supervised.
	dispatch of stock	2.2 Individuals are informed of work requirements and deadlines.
	Stock	2.3Work processes are monitored to ensure that resources, both human and equipment, are maintained at productive levels and in accordance with workplace procedures and OHS requirements.
		2.4 Discrepancies in stocks are noted and reported in accordance with company procedures.
3	Complete documentation	3.1 Required dispatch <i>documentation</i> and records are completed in accordance with workplace procedures

Variables	Range
Workplaces may comprise:	large, medium or small worksites
Work may be conducted:	 in a range of work environments by day or night limited or restricted spaces exposed conditions controlled or open environments
Information/docum ents may include:	 goods identification numbers and codes manifests, picking slips, merchandise transfers, stock requisitions and bar codes

Copyright Limbplan Occupational Standard September 2013	Page 36 of 120	Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
---	----------------	------------------------------------	--	-----------------------------

		specifications for equipment/too	ls
	·	edures and policies	
		client instructions	
	 dangerous goo (where applicate 	ds declarations and material saf ble)	ety data sheets
		ce including the National Standa ne Industry Safety Code	ırds for Manual
	relevant legisla including the Al	tion, regulations and related doc DG Code	cumentation
	•	se bargaining agreement, other	industrial
	_	certification requirements	
	quality assuran	·	
		•	
Customore may	emergency prointernal or external		
Customers may be:	Internal or external or e	ai	
Goods to be	special handling	g, location, storage and/or packa	aging
dispatched may		ncluding temperature controlled	goods,
involve:		ds or hazardous substances	
Problems that may	 wrong stock is 	dispatched	
occur when	 wrong carton for 	or order	
dispatching an	incorrect location		
order include:	 damaged stock 		
	no stock at loca		
	 incorrect quant 		
	· ·	a special order requirement	
	_		2
Special order	failing to meet customers delivery requirementspricing		<u>, </u>
requirements may	special packing		
include:			
include.	•	 specific size of carton special categories of stock 	
Homorela in the	•	special categories of stock	
Hazards in the	• chemicals		
work area may		azardous substances	
include exposure		equipment, goods and materials	j
to:	 oil or water on f 		
	 a fire or explosi 		
	 damaged packa 	aging or pallets	
	 debris on floor 		
	 faulty racking 		
	 poorly stacked 	pallets	
	 faulty equipmer 	•	
Communication in	• phone		
the work area may include:	•	Interchange (EDI)	
Page 37 of 120	Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013

Depending on the	 fax email internet RF communications barcode readers oral, aural or signed communications company procedures
type of organization concerned and the local terminology used, workplace procedures may include:	 enterprise procedures organizational procedures established procedures
Personal protective equipment may include:	 gloves safety headwear and footwear safety glasses two-way radios high visibility clothing
Consultative processes may involve:	 workplace personnel supervisors and managers customers/clients drivers and agents contractors official representatives
Applicable regulations and legislation may include:	 relevant codes and regulations pertaining to the organizing of dispatch operations Ethiopian and international regulations and codes of practice for the handling and transport of dangerous goods and hazardous substances, including: Ethiopian and International Dangerous Goods Codes Ethiopian Marine Orders and the International Maritime Dangerous Goods Code IATA Dangerous Goods by Air Regulations Ethiopian and international explosives codes relevant state/territory OHS legislation relevant state/territory environmental protection legislation license, patent or copyright arrangements water and road use and license arrangements export/import/quarantine/bond requirements workplace relations regulations workers compensation regulations

Page 38 of 120 Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
--	--	-----------------------------

Evidence Guide	
Critical Aspects of	include to:
Competence	Plan and organize dispatch operations
	Organize the storage and dispatch of stock
	Complete documentation
Underpinning	Demonstrates knowledge of:
Knowledge and Attitudes	 Regulations relevant to the organizing of dispatch operations, including the ADG Code and relevant bond, quarantine or other legislative requirements Relevant OHS and environmental protection procedures and
	guidelines
	 Workplace procedures and policies for the organizing of dispatch operations
	 Focus of operation of work systems, equipment, management and site operating systems for the organizing of dispatch operations
	 Problems that may occur when organizing dispatch operations and appropriate action that can be taken to resolve the problems
	Documentation and record requirements for dispatch operations
	Equipment used during the organization of dispatch operations and the precautions and procedures that should be followed in its use
	 Housekeeping standards procedures required in the workplace Site layout and obstacles
Underpinning	Demonstrates skills to:
Skills	Communicate effectively with others when organizing dispatch operations
	 Read and comprehend simple statements in English Read and interpret instructions, procedures and labels relevant to the organizing of dispatch operations
	Complete documentation related to the organizing of dispatch operations
	 Identify relevant stock and goods coding and labelling, including ADG and IMDG markings
	 Work collaboratively with others when organizing dispatch operations
	 Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others
	 Promptly report and/or rectify any identified problems that may arise when organizing dispatch operations in accordance with regulatory requirements and workplace procedures
	Monitor work activities in terms of planned schedule

Page 39 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

	 Modify activities depending on differing operational contingencies, risk situations and environments Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Operate and adapt to differences in equipment in accordance with standard operating procedures Select and use required personal protective equipment conforming to industry and OHS standards Select and use relevant equipment and communications technology when organizing dispatch operations Estimate the size, shape and special requirements of goods and loads
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of	Competence may be assessed in the work place or in a simulated
Assessment	work place setting.

Occupational Standard: Warehouse Operation Level III	
Unit Title	Prepare Articles for Delivery
Unit Code	EIS WAO3 09 0913
Unit Descriptor	This unit involves the skills and knowledge required to prepare mail articles for delivery, including checking and organizing articles for delivery, storing articles for delivery, and maintaining all required records.

Elements Performance Criteria	
1 Check and organize articles	1.1Articles are inspected to ensure that they meet all specified inspection criteria.
for delivery	1.2Articles for delivery are sorted into groups according to specified sorting criteria .
	1.3Articles which cannot be delivered due to defects or other mitigating factors are sorted and dealt with in accordance with workplace procedures.
	1.4Processing of articles is monitored to ensure a secure and effective workflow <i>operation</i> .
	1.5 Communication is conducted effectively with others when preparing articles for delivery.
2 Store article delivery	2.1Appropriate manual handling practices are used to shift and sort articles according to the <i>legislation</i> .
	2.2Groups of articles for delivery are stored in appropriate areas and clearly identified for delivery type and run.
	2.3Security requirements and activities to ensure appropriate access to stored articles are followed in accordance with workplace procedures.
3 Maintain records	3.1Required records and/or notices for registered mail, classified mail, parcels and defective mail articles are completed in accordance with workplace procedures.
	3.2Records are documented in accordance with workplace procedures.

Variable	Range				
Specified inspection criteria for mail	address detailscorrect postagethe packaging	 may include: address details are complete correct postage is paid for the size, weight and type of article the packaging of articles is secured to prevent loss or damage of contents during delivery 			
Dana 44 of 400	Ministry of Education	Warehouse Operation	Version 2		

Page 41 of 120 Ministry of E Copyri	.	
--	---	--

Continue anti-ut- f	language de la companya de la compan			
Sorting criteria for	may include:			
mail	address and delivery run			
		or postage delivery paid		
	 the priority of delivered 	•		
		Werkplace procedures/practices		
Workplace	may include:			
procedures	company procedures			
	 enterprise proced 			
	 organizational pro 			
	 established proce 	dures		
Operations	may be conducted:			
	 in a range of work 	environments and weather	conditions	
	 by day or night 			
	may be undertaken:			
	 on or off base site 			
Communication in	may include:			
the work area	 fixed phone 			
	 mobile phone 			
	fax			
	email			
	internet			
	radio			
	 oral, aural or signe 	ed communications		
Applicable	may include:			
regulations and	state/territory roads and traffic authority road rule and license			
legislation	requirements			
	Dangerous Goods Code, Explosives Code, HAZCHEM			
	(hazardous Chemicals) codes, and other relevant regulations			
	pertaining to the d		Ğ	
	 relevant state/terri 	tory environmental protectio	n legislation	
	 relevant state/terri 	tory OHS legislation		
Information/docume		,		
nts	 operations manual 	ls		
	 induction docume 			
		lards and training materials		
		ecifications for relevant equip	oment	
	-	Code, Explosives Code, HA		
	_	ons pertaining to the delivery		
	_			
	for delivery	werthings breeded and benefes for the proparation of man		
	 supplier and/or client instructions 			
	award, enterprise bargaining agreement, other industrial			
	arrangements			
	standards and certification requirements			
	Ministry of Education	Warehouse Operation	Version 2	
Page 42 of 120		thiopian Occupational Standard	September 2013	
		- 1 m o o o o o o o o o o o o o o o o o o		

•	quality assurance procedures
•	emergency procedures

Evidence Guide	
Critical Aspects of Competence	Demonstrate knowledge and skills of: Check and organize articles for delivery
Compotence	Store articles for delivery
	Maintain records
Underpinning Knowledge and Attitudes	 Demonstrates knowledge of: Relevant state/territory mass and loading regulations OHS procedures and guidelines concerning the preparation of articles for mail delivery Risks when preparing articles for delivery and related precautions to control the risk
	 Workplace procedures and policies for the preparation of articles for the sorting and storing of mail Problems that may arise when preparing articles for delivery and actions that should be taken to prevent or solve them Housekeeping standards procedures required in the workplace Methods of securing mail articles
Underpinning Skills	Demonstrates skills to:
	 Communicate effectively with others when preparing articles for delivery Read and interpret instructions, procedures, information and signs relevant to the preparation of articles for delivery Interpret and follow operational instructions and prioritise work Complete documentation related to the preparation of articles for delivery Estimate the size, shape and special delivery requirements of mail articles Work collaboratively with others when preparing articles for delivery Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems that may arise when preparing articles for delivery in accordance with regulatory requirements and workplace procedures Apply precautions and required action to minimize, control or eliminate hazards that may exist during the preparation of articles for delivery
	 Monitor work activities in terms of planned schedule Modify activities depending on differing operational contingencies, risk situations and environments

Page 43 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

	 Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Identify and correctly use equipment required to sort and store mail Operate and adapt to differences in equipment in accordance with standard operating procedures Select and use required personal protective equipment conforming to industry and OHS standards
Resources	Access is required to real or appropriately simulated situations,
Implication	including work areas, materials and equipment, and to
	information on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of	Competence may be assessed in the work place or in a
Assessment	simulated work place setting.

Occupational Standard: Warehouse Operation Level III			
Unit Title	Monitor Receivable/Dispatch Documentation		
Unit Code	EIS WAO3 10 0913		
Unit Descriptor	This unit involves the skills and knowledge required to complete receival/dispatch documentation in accordance with regulatory and workplace requirements including analyzing orders to identify work requirements to fill order, following workplace order documentation processes, and finalizing documentation in accordance with workplace procedures and any relevant regulatory Requirements.		

Element	Performance Criteria
Analyses of documentation requirements	1.1 Workplace and product knowledge is used to organize Documentation and to receive/dispatch goods.
	1.2 Special service requiring shipments such as dangerous/hazardous goods or temperature controlled goods are identified and information on required documentation procedures and relevant regulatory requirements is identified, accessed and interpreted.
Follow workplace	2. 1 Workplace procedures for documentation manifests, airway bills & attachments are identified.
order documentation processes	2. 2 Workplace documentation is completed in accordance with Workplace procedures, any relevant regulatory requirements & applicable regulations/legislation.
3. Finalize documentation	3.1 Incoming cargo manifest are checked against incoming flight schedule & discrepancy memo has to be raised if there is any <i>problem</i> or irregularities occurred using the available <i>communication means</i> .
	3.2 Workplace records are completed, and labels and appropriate documentation are attached in accordance with workplace procedures and any relevant regulatory requirements.
	3.3 Special transportation requirements are identified and conveyed to appropriate personnel.
	3.4 Where applicable, all required documentation requirements for dangerous goods and hazardous materials are completed in Accordance with the relevant regulations, codes and <i>information/documents</i> .

Variable	Range
Received/dispatch	 special handling and storage requirements, including
ed goods may	temperature controlled goods, dangerous goods, explosives
involve:	and hazardous substances

Page 45 of 120	inistry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

Workplaces may	large, medium	or small worksites		
comprise:	limited or restricted spaces			
	exposed conditions			
	•	 controlled or open environments 		
Problems that may	damaged stock	•		
occur when	•	 damaged stock damaged pallets or packaging wrong Labeling , airway bill number 		
receiving/dispatchi				
ng goods include:	error in paperw	•		
	poorly stacked			
Communication	•	пу		
means in the work	• phone	Interchange (EDI)		
area may include:		Interchange (EDI)		
area may include.	• fax			
	• email			
	• internet			
	RF systems			
Madada		gned communications		
Workplace	 company proce 			
procedures may include:	enterprise procedures			
include.	organizational procedures			
	established pro			
Information/docum		ation numbers and codes		
ents may include:	manifests, picking slips, merchandise transfers, stock			
	requisitions and bar codes			
		ce and regulations relevant to th	ne receiving of	
	J	goods		
		gulations and codes of practice		
	=	f dangerous goods and hazardo		
	<u>-</u>	nuals, job specifications and ind	uction	
	documentation	ana difficationa for a quinmant		
		specifications for equipment		
	· ·	edures and policies		
		client instructions	fati, data abaata	
		ds declarations and material sa	rety data sneets	
	(where applical	,	industrial	
	· ·	se bargaining agreement, other	muusmai	
	arrangements	ards and cortification requiremen	ato	
	 relevant standards and certification requirements quality assurance procedures 			
Personal	emergency pro gloves	CGUUIGS		
protective	• gloves	ar and footwoor		
equipment may	•	safety deader and footwear		
include:	safety glasses			
	Ministry of Education	Warehouse Operation	Version 2	
Page 46 of 120	Copyright	Ethiopian Occupational Standard	September 2013	
			20,000.	

	two-way radios
	high visibility clothing
Applicable regulations and legislation may include:	 relevant codes and regulations for the receiving of goods international regulations and codes of practice for the handling and transport of dangerous goods and hazardous substances, including: International Dangerous Goods Codes IATA Dangerous Goods by Air Regulations international explosives codes license, patent or copyright arrangements water and road use and license arrangements export/import/quarantine/bond requirements marine orders relevant state/territory OHS and environmental protection legislation workplace relations regulations workers compensation regulations
	workers compensation regulations

Evidence Guide	
Critical aspects of Competence	 Demonstrate knowledge and skills to: Analyses of documentation requirements Follow workplace order documentation processes Finalize documentation
Underpinning Knowledge and Attitudes	 Demonstrate knowledge of: international codes and regulations relevant to the completion of receival/dispatch documentation, including the ADG Code and relevant bond, quarantine or other legislative requirements Relevant OHS and environmental protection procedures and guidelines Workplace procedures and policies for the completion of receival/dispatch documentation Focus of operation of work systems, equipment, management and site operating systems for the receiving and dispatch of goods Problems that may occur when completing receival and dispatch documentation and appropriate action that can be taken to resolve the problems Specifications and standards for the checking and inspection of received and dispatched goods Documentation requirements for the receipt and dispatch of goods Housekeeping standards procedures required in the workplace Site layout and obstacles

Page 47 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013
	oop).igi.it	Zamopian Occapational Clandara	Coptombol 2010

Underpinning Skills	 Demonstrates skills to: Communicate effectively with others when completing receival and dispatch documentation Read rand interpret instructions, procedures and labels relevant to the completion of receival and dispatch documentation Complete receival and dispatch documentation Identify containers and goods coding, ADG and IMDG markings and where applicable emergency information panels Work collaboratively with others when completing receival and dispatch documentation Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems when completing receival and dispatch documentation in accordance with regulatory requirements and workplace procedures Monitor work activities in terms of planned schedule Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Select and use relevant computer, communication and office equipment when completing receival and dispatch documentation Estimate the size, shape and special requirements of goods and loads
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview / Written Test Observation / Department of the Control Occupation in the Cont
Contact	Observation / Demonstration with Oral Questioning 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: Warehouse Operation Level III			
Unit Title	Deliver and Monitor a Service to Customers		
Unit Code	EIS WAO3 11 0913		
Unit Descriptor	This unit describes the performance outcomes, skills and knowledge required to identify customer needs and monitor service provided to customers.		

Element	Performance Criteria		
Identify customer needs	1.1 Appropriate interpersonal skills are used to accurately identify and clarify customer needs and expectations.		
	1.2 Customer needs are assessed for urgency to determine priorities for service delivery in accordance with organizational requirements.		
	1.3 <i>Effective communication</i> is used to inform customers about available choices for meeting their needs and assist in the selection of preferred options.		
	1.4 Limitations are identified in addressing customer needs and appropriate assistance is sought from designated individuals.		
Deliver a service to customers	1 Prompt service is provided to customers to meet identified needs in accordance with organizational requirements.		
	2. 2 Appropriate rapport is established and maintained with customers to ensure completion of quality service delivery.		
	3. 3 Customer complaints are sensitively and courteously handled in accordance with organizational requirements.		
	 4 Assistance is provided or responded to customers with specific needs in accordance with organizational requirements. 		
	5 Available opportunities are identified and used to promote and enhance services and products to customers.		
3. Monitor and report on service delivery	3.1 Customer satisfaction is regularly reviewed with service delivery using verifiable evidence in accordance with organizational requirements.		
	3.2 Opportunities are identified to enhance the quality of service and products, and pursue within organizational requirements.		
	3.3 Procedural aspects of service delivery are monitored for effectiveness and suitability to customer requirements.		

Page 49 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

3.4 Customer feedback is regularly sought and used to improve the provision of products and services.
3.5 Evidence of customer satisfaction is incorporated in decisions to modify products or services, ensuring they are within organizational requirements.
3.6 Reports are ensured to be clear, detailed and contain recommendations focused on critical aspects of service delivery.

Variable	Range		
Appropriate	listening actively to what the customer is communicating		
interpersonal skills may include:	 providing an opportunity for the customer to confirm their request 		
	 questioning to clarify and confirm customer needs 		
	 seeking feedback from the customer to confirm understanding of needs 		
	summarizing and paraphrasing to check understanding of		
	customer message		
	using appropriate body language		
Customers may	corporate customers		
include:	individual members of the organization		
	individual members of the public		
	internal or external		
	other agencies		
Customer needs	accuracy of information		
and	advice or general information		
expectations may	complaints		
include:	fairness/politeness		
	further information		
	making an appointment		
	prices/value		
	purchasing organization's products and services		
	returning organization's products and services		
	specific information		
Organizational	access and equity principles and practice		
requirements may	anti-discrimination and related policy		
include:	defined resource parameters		
	goals, objectives, plans, systems and processes		
	legal and organizational policies, guidelines and requirements		
	OHS policies, procedures and programs		
	payment and delivery options		
	pricing and discount policies		

Page 50 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

	T
	quality and continuous improvement processes and standards
	quality assurance and/or procedures manuals
	replacement and refund policy and procedures
	who is responsible for products or services
Effective	giving customers full attention
communication	maintaining eye contact, except where eye contact may be
may include:	culturally inappropriate
	speaking clearly and concisely
	using active listening techniques
	using appropriate language and tone of voice
	using clear written information/communication
	using non-verbal communication e.g. body language, personal
	presentation (for face-to-face interactions)
	using open and/or closed questions
Designated	• colleagues
individuals	• customers
may include:	line management
	supervisor
Customer	administrative errors such as incorrect invoices or prices
complaints may	customer satisfaction with service quality
include:	damaged goods or goods not delivered
	delivery errors
	product not delivered on time
	service errors
	warehouse or store room errors such as incorrect product
0 '''	delivered
Specific needs of	• age
customers may	beliefs/values
relate to:	• culture
	disability
	• gender
	language
0	religious/spiritual observances
Opportunities to	extending time lines
promote	packaging procedures
and enhance services and	procedures for delivery of goods
• returns policy	
products may include:	system for recording complaints
	updating customer service charter
Verifiable evidence • Customer satisfaction questionnaires	
	audit documentation and reports
	quality assurance data
	returned goods

Page 51 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

•	lapsed customers
•	service calls and complaints

Evidence Guide		
Critical aspects of	Demonstrate knowledge and skill to:	
Competence	Identify customer needs	
	Deliver a service to customers	
	Monitor and report on service delivery	
Underpinning	Key provisions of relevant legislation from all levels of	
Knowledge and	government that may affect aspects of business operations, such	
Attitudes	as:	
	anti-discrimination legislation	
	ethical principles	
	codes of practice	
	privacy laws	
	financial legislation	
	Occupational Health and Safety (OHS)	
	 organizational policy and procedures for customer service 	
	including handling customer complaints	
	service standards and best practice models	
	public relations and product promotion	
	Techniques for dealing with customers, including customers	
	with specific needs.	
Underpinning Skills	Demonstrates skills to:	
	literacy skills to read and understand a variety of texts; to	
	prepare general information and papers according to target	
	audience; and to edit and proofread texts to ensure clarity of	
	meaning and accuracy of grammar and punctuation	
	 technology skills to select and use technology appropriate to a task 	
	communication skills to monitor and advise on customer service strategies	
	 problem-solving skills to deal with customer enquiries or 	
	complaints	
	 Analytical skills to identify trends and positions of products 	
	and services.	
Resources	Access is required to real or appropriately simulated situations,	
Implication	including work areas, materials and equipment, and to	
·	information on workplace practices and OHS practices.	
Methods of	Competence may be assessed through:	
Assessment	Interview / Written Test	
	Observation / Demonstration with Oral Questioning	
Context of	Competence may be assessed in the work place or in a	
Assessment	simulated work place setting.	

Page 52 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

Occupational Standard: Warehouse Operation Level III	
Unit Title	Coordinate Stock Takes
Unit Code	EIS WAO3 12 0913
Unit Descriptor	This unit involves the skills and knowledge required to coordinate stock takes in accordance with workplace requirements including planning stock takes, coordinating stock take activities and identifying stock discrepancies accordance with workplace procedures and relevant regulatory requirements.

El	ements	Performance Criteria
1	Plan stock take	1.1 Goods to be counted and appropriate inventory systems are identified.
		1.2 Required resources including equipment, record keeping systems and personnel are identified.
		1.3 Members of the team are instructed and assisted.
		1.4Team members are allocated to particular tasks and zones and given clear directions for work requirements.
		1.5 Sequence and operations of the stock take are planned in a time effective manner.
2	Coordinate stock take	2.1 Stocktaking and cyclical counts are coordinated in accordance with workplace policies and procedures.
		2.2Inventory data is interpreted.
		2.3 Inventory data is confirmed to match stock.
		2.4 Stock levels are accurately counted and documented.
3	Identify stock discrepancies	3.1 Discrepancies in type, number and quality of stock are accurately recorded and documented.
		3.2 Possible reasons for discrepancies are identified.
		3.3 Products stored in inappropriate storage locations are relocated and stock records are adjusted in accordance with workplace procedures.

Variable	Range
Work	may be conducted:
	in a range of work environments
	by day or night
	restricted spaces
	 exposed conditions and controlled or open environments
Workplaces	may comprise:
	large, medium or small worksites

Page 53 of 120	inistry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

Customers	may be:
	internal or external
Equipment used in	may include:
stocktaking	calculators
	• scanners
	hand-held computers
Categories or	may include:
groups of	small parts
products/stock	perishable goods
'	overseas export
	dangerous goods
	refrigerated products
	temperature controlled stock
	fragile goods
The characteristics	may include:
of products/stock	small parts
or products/otest	• toxicity
	flammability
	• form
	weight
	• size
	• state
	perishability
	• fragility
	security risk
Labelling systems	may include:
	batch code
	bar code
	identification numbering systems
	serial numbers
	symbols for safe handling
	EDG and HAZCHEM Codes
Hazards in the	may include:
work area	• chemicals
	dangerous or hazardous substances
	movements of equipment, goods and materials
	oil or water on floor
	a fire or explosion
	damaged packaging or pallets
	debris on floor
	faulty racking
	poorly stacked pallets
	faulty equipment
	- radity oquipmont

Page 54 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

Communication	may includes		
Communication in	may include:		
the work area	• phone		
	Electronic Data Interchange (EDI)		
	• fax		
	email		
	internet		
	RF systems		
	oral, aural or signed communications		
Depending on the	may include:		
type of	company procedures		
organization	enterprise procedures		
concerned and the	organizational procedures		
local terminology	established procedures		
used, workplace			
procedures			
Personal	may include:		
protective	• gloves		
equipment	safety headwear and footwear		
	safety glasses		
	two-way radios		
	high visibility clothing		
Consultative	may involve:		
processes	other employees and supervisors		
•	suppliers, customers and clients		
	relevant authorities and institutions		
	management and union representatives		
	industrial relations and OHS specialists		
	other maintenance, professional or technical staff		
Information/docum	may involve:		
ents may involve:	goods identification numbers and codes		
onto may involvo.	 manifests, picking slips, merchandise transfers, stock 		
	requisitions and bar codes		
	 codes of practice and regulations relevant to the identification, 		
	handling and stacking of goods		
	Ethiopian and international regulations and codes of practice for the handling, stacking and transport of dangerous goods and the handling.		
	the handling, stacking and transport of dangerous goods and hazardous substances		
	operations manuals, job specifications and induction documentation		
	manufacturers specifications for equipment		
	workplace procedures and policies		
	supplier and/or client instructions		
	dangerous goods declarations and material safety data sheets		
	(where applicable)		

Page 55 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

	 award, enterprise bargaining agreement, other industrial arrangements
	 relevant Ethiopian standards and certification requirements
	quality assurance procedures
	emergency procedures
Applicable	may include:
regulations and	 relevant codes and regulations for the packaging of goods
legislation	Ethiopian and international regulations and codes of practice for
	the handling and transport of dangerous goods and hazardous substances, including:
	 Ethiopian and International Dangerous Goods Codes Ethiopian and International Explosives Codes
	license, patent or copyright arrangements
	water and road use and license arrangements
	export/import/quarantine/bond requirements
	relevant federal and/or regional states OHS and environmental
	protection legislation
	workplace relations regulations
	workers compensation regulations

Evidence Guide	
Critical aspects of	Demonstrate knowledge and skill to:
Competence	Plan stock take
	Coordinate stock take
	Identify stock discrepancies
Underpinning	Demonstrates knowledge of:
Knowledge and Attitudes	 Ethiopian codes and regulations relevant to the coordination of stock takes
	 Relevant OHS and environmental protection procedures and guidelines
	Workplace procedures and policies for the coordination of stock takes
	Focus of operation of work systems, equipment, management and site operating systems for the conduct of stock takes
	Workplace processes for records management and the production of stock take reports
	Principles and functions of stock takes
	Problems that may occur when coordinating a stock take and appropriate action that can be taken
	Computer records and documentation requirements for the coordination of stock takes
	Housekeeping standards procedures required in the workplace
	Site layout

Page 56 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

Underpinning Skills	 Demonstrates skills to: Communicate effectively with others when coordinating stock takes Read and comprehend simple statements in English Read and interpret instructions, procedures and labels relevant to the coordination of stock takes Complete documentation related to the coordination of stock takes Work collaboratively with others when coordinating stock takes Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems that may occur when coordinating stock takes in accordance with regulatory requirements and workplace procedures Apply precautions and required action to minimize, control or eliminate hazards that may exist during work activities Monitor work activities in terms of planned schedule Modify activities depending on differing operational contingencies, risk situations and environments Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Operate and adapt to differences in stock and equipment in accordance with standard operating procedures Select and use required personal protective equipment conforming to industry and OHS standards Select and use relevant communications, computing and office equipment when coordinating stock takes
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of	Competence may be assessed in the work place or in a simulated
Assessment	work place setting.

Occupational Standard: Warehouse Operation Level III		
Unit Title	Coordinate Stock Inventory	
Unit Code	EIS WAO3 13 0913	
Unit Descriptor	This unit involves the skills and knowledge required to coordinate Warehouse inventory in accordance with workplace requirements including planning inventory, coordinating inventory activities, identifying stock discrepancies, and adjusting documentation in accordance with workplace procedures and relevant regulatory requirements	

Element	Performance Criteria
Plan warehouse inventory	.1 Goods to be counted and appropriate <i>inventory systems</i> are identified.
	.2 Required resources including <i>equipment</i> , record keeping systems and personnel are identified.
	3 Members of the team are instructed and assisted.
	.4 Team members are allocated to particular tasks and zones and given clear directions for work requirements.
	5 Sequence and operations of the warehouse inventory are planned in a time effective manner.
2. Coordinate warehouse	1 Stocktaking and cyclical counts are coordinated in accordance with <i>workplace</i> policies and procedures.
	2. 2 Inventory data is interpreted.
	2. 3 Inventory data is confirmed to match stock.
	2. 4 Stock levels are accurately counted and documented.
Identify stock discrepancies	3.1 Discrepancies in type, categories or groups of products/stock, number and quality of shipments are accurately recorded and documented.
	3.2 Possible reasons for discrepancies are identified.
	3.3 Products stored in inappropriate storage locations are relocated and stock records are adjusted in accordance with workplace procedures.
Adjust documentation	4.1 Inventory data is reconciled to match warehouse stock in accordance with applicable regulations/legislation, workplace practices, policies and procedures.
	4.2 Information is reconciled with audit requirements.
	4.3 Workplace documentation is completed.

Page 58 of 120 1 3	of Education Warehouse Operation pyright Ethiopian Occupational Standard	Version 2 September 2013
--------------------	--	-----------------------------

Variable	Range
Inventory systems	automated
may be:	manual
	paper-based
	computerized
	microfiche
Equipment used in	calculators
stocktaking may	• scanners
include:	hand-held computers
Workplaces may	large, medium or small worksites
comprise:	restricted spaces
	exposed conditions
	controlled or open environments
Categories or groups	small parts
of products/stock	perishable goods
may include:	oversized shipments
	dangerous goods
	refrigerated products
	temperature controlled stock
	fragile goods
Workplace	company procedures
procedures may	enterprise procedures
include:	organizational procedures
	established procedures
Applicable regulations and	 relevant codes and regulations for the packaging of goods international regulations and codes of practice for the
legislation may include:	handling and transport of dangerous goods and hazardous substances, including:
	International Dangerous Goods Codes
	international Explosives Codes
	license, patent or copyright arrangements
	water and road use and license arrangements
	export/import/quarantine/bond requirements
	relevant state/territory OHS and environmental protection
	legislation
	workplace relations regulations
	workers compensation regulations
Work may be	in a range of work environments
conducted:	by day or night
Customers may be:	internal or external
The characteristics of	small parts
products/stock may	toxicity
include:	flammability

Page 59 of 120 Ministry of Educati Copyright	n Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
---	---	-----------------------------

	• form
	• form
	• weight
	• size
	• state
	perish ability
	• fragility
	security risk
Labelling systems	batch code
may include:	• bar code
	identification numbering systems
	serial numbers
	symbols for safe handling
	HAZCHEM Codes
Hazards in the work	Chemicals
area may include:	 dangerous or hazardous substances
	 movements of equipment, goods and materials
	oil or water on floor
	a fire or explosion
	 damaged packaging or pallets
	debris on floor
	faulty racking
	poorly stacked pallets
	faulty equipment
Personal protective	• gloves
equipment may	 safety headwear and footwear
include:	safety glasses
	two-way radios
	high visibility clothing
Information/document	goods identification numbers and codes
s may include:	 manifests, picking slips, merchandise transfers, stock
	requisitions and bar codes
	 codes of practice and regulations relevant to the
	identification, handling and stacking of goods
	 international regulations and codes of practice for the
	handling, stacking and transport of dangerous goods and
	hazardous substances
	 operations manuals, job specifications and induction
	documentation
	manufacturers specifications for equipment
	workplace procedures and policies
	supplier and/or client instructions
	 dangerous goods declarations and material safety data
	sheets (where applicable)
	(

Page 60 of 120 Copyright Ethiopian Occupational Standard September 2013

•	award, enterprise bargaining agreement, other industrial arrangements
•	relevant standards and certification requirements
•	quality assurance procedures
•	emergency procedures

Evidence Guide	
Critical aspects of	Demonstrate knowledge and skills to:
Competence	Plan warehouse inventory
	Coordinate warehouse
	Identify stock discrepancies
	Adjust documentation
Underpinning	Demonstrate knowledge of:
Knowledge and	 applicable codes and regulations relevant to the
Attitudes	coordination of stock takes
	 Relevant OHS and environmental protection procedures and guidelines
	 Workplace procedures and policies for the coordination of stock takes
	 Focus of operation of work systems, equipment, management and site operating systems for the conduct of stock takes
	 Workplace processes for records management and the production of stock take reports
	 Principles and functions of stock takes
	 Problems that may occur when coordinating a stocktaking
	and appropriate action that can be taken
	 Computer records and documentation requirements for the coordination of stock takes
	 Housekeeping standards procedures required in the workplace
	Site layout
Underpinning Skills	Demonstrates skills to:
	Communicate effectively with others when coordinating stock takes
	Read and comprehend simple statements in English
	 Read and interpret instructions, procedures and labels
	relevant to the coordination of stock takes
	Complete documentation related to the coordination of stock takes
	 Work collaboratively with others when coordinating stock takes
	 Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others

Page 61 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

	 Promptly report and/or rectify any identified problems that may occur when coordinating stock takes in accordance with regulatory requirements and workplace procedures Apply precautions and required action to minimize, control or eliminate hazards that may exist during work activities Monitor work activities in terms of planned schedule Modify activities depending on differing operational contingencies, risk situations and environments Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Operate and adapt to differences in stock and equipment in accordance with standard operating procedures Select and use required personal protective equipment conforming to industry and OHS standards Select and use relevant communications, computing and office equipment when coordinating stock takes 		
Resources	Access is required to real or appropriately simulated situations,		
Implication	including work areas, materials and equipment, and to		
	information on workplace practices and OHS practices.		
Methods of	Competence may be assessed through:		
Assessment	Interview / Written Test		
	Observation / Demonstration with Oral Questioning		
Context of	Competence may be assessed in the work place or in a		
Assessment	simulated work place setting.		

Occupational Standard: Warehouse Operation Level III			
Unit Title	Use Inventory Systems to Organize Stock Control		
Unit Code	EIS WAO3 14 0913		
Unit Descriptor	This unit involves the skills and knowledge required to use inventory systems to organize stock control in accordance with workplace requirements including identifying inventory and stock control systems in use in the workplace, using re-order procedures to maintain stock levels, organizing cyclical stock counts, and reporting discrepancies or variances.		

Elements		Performance Criteria		
1	Identify inventory and stock control systems in use in the workplace	1.1 Workplace inventory and stock control equipment, software and systems are identified.		
		1.2 Reasons for common database approach to inventory records and documentation in the warehouse are explained.		
		1.3 Procedures for identification and reporting of discrepancies or variances are identified.		
2	Use re-order procedures to	2.1 Stock level maintenance checking is conducted.		
	maintain stock levels	2.2 Stock is re-ordered to meet stock level maintenance requirements in accordance with workplace policies and procedures.		
		2.3 Data is accurately entered and extracted from the inventory/records system using appropriate workplace procedures.		
3	Organize cyclical stock counts and	3.1 Process for cyclical stock count is planned and work allocated to team members.		
	report	3.2 Clear directions on tasks to be performed are given.		
	discrepancies or variances	3.3 Stock take activities are conducted in accordance with workplace procedures.		
		3.4 Types and causes of records discrepancies are identified.		
		3.5 Procedures for noting and correcting minor discrepancies are used.		
		3.6 Major discrepancies are reported in accordance with workplace procedures.		
		3.7Workplace <i>documentation</i> is completed.		
4	Produce reports on record keeping	4.1 Types of reports to be produced from inventory records systems are identified.		
	and inventory functions	4.2 Reports are produced in accordance with workplace procedures and relevant regulatory requirements.		

Page 63 of 120 Ministry of Education Warehouse Operation Version 2 Copyright Ethiopian Occupational Standard September 20
--

Variable	Range		
Workplaces	may comprise:		
	large, medium or small worksites		
Inventory systems	may be:		
	automated		
	manual		
	paper-based		
	computerized		
	microfiche		
Categories or	may include:		
groups of	small parts		
products/stock	perishable goods		
	overseas export		
	dangerous goods		
	refrigerated products		
	temperature controlled stock		
	fragile goods		
Information/docum	may include:		
ents	goods identification numbers and codes		
	manifests, picking slips, merchandise transfers, stock		
	requisitions and bar codes		
	 codes of practice and regulations relevant to the identification, 		
	handling and stacking of goods		
	 Ethiopian and international regulations and codes of practice for 		
	the handling, stacking and transport of dangerous goods and		
	hazardous substances		
	 operations manuals, job specifications and induction 		
	documentation		
	manufacturers specifications for equipment		
	workplace procedures and policies		
	supplier and/or client instructions		
	 dangerous goods declarations and material safety data sheets 		
	(where applicable)		
	award, enterprise bargaining agreement, other industrial		
	· · · · · · · · · · · · · · · · · · ·		
Work			
	by day or night		
	limited or restricted spaces		
Work	 manufacturers specifications for equipment workplace procedures and policies supplier and/or client instructions dangerous goods declarations and material safety data sheet (where applicable) award, enterprise bargaining agreement, other industrial arrangements relevant Ethiopian standards and certification requirements quality assurance procedures emergency procedures may be conducted: in a range of work environments by day or night 		

Page 64 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

	exposed conditions		
	controlled or open environments		
Customore	may be:		
Customers			
Caada	internal or external		
Goods	may involve:		
	special handling, location, storage and/or packaging		
	requirements, including temperature controlled goods and		
-	dangerous goods		
The	may include:		
characteristics of	small parts		
products/stock	• toxicity		
	flammability		
	• form		
	weight		
	• size		
	state		
	perishability		
	fragility		
	security risk		
Labelling systems	may include:		
,	batch code		
	bar code		
	identification numbering systems		
	serial numbers		
	symbols for safe handling		
	EDG and HAZCHEM Codes		
Hazards in the	may include:		
work area	• chemicals		
	dangerous or hazardous substances		
	 movements of equipment, goods and materials 		
	oil or water on floor		
	a fire or explosion		
	damaged packaging or pallets		
	debris on floor		
	faulty racking party stacked pollets		
	poorly stacked pallets		
0	faulty equipment		
Communication in	may include:		
the work area	• phone		
Electronic Data Interchange (EDI)fax			
		email	
	internet		

Page 65 of 120 Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
--	--	-----------------------------

	T == :		
	RF systems		
	oral, aural or signed communications		
Depending on the	may include:		
type of	company procedures		
organization	enterprise procedures		
concerned and the	organizational procedures		
local terminology	established procedures		
used, workplace			
procedures			
Personal	may include:		
protective	• gloves		
equipment	safety headwear and footwear		
	safety glasses		
	two-way radios		
	high visibility clothing		
Consultative	may involve:		
processes	other employees and supervisors		
	suppliers, customers and clients		
	relevant authorities and institutions		
	management and union representatives		
	industrial relations and OHS specialists		
	other maintenance, professional or technical staff		
Applicable	may include:		
regulations and	relevant codes and regulations for the packaging of goods		
legislation	Ethiopian and international regulations and codes of practice for		
	the handling and transport of dangerous goods and hazardous		
	substances, including:		
	Ethiopian and international dangerous goods codes		
	Ethiopian and international explosives codes		
	license, patent or copyright arrangements		
	water and road use and license arrangements		
	export/import/quarantine/bond requirements		
	relevant federal and/or regional states OHS and environmental		
	protection legislation		
workplace relations regulations			
	workers compensation regulations		
	a a s s s s s s s s s s s s s s s s s s		

Evidence Guide	
Critical aspects of Competence	 include how to: Identify inventory and stock control systems in use in the workplace Use re-order procedures to maintain stock levels Organize cyclical stock counts and report discrepancies or variances
•	 Identify inventory and stock control systems in use in the workplace Use re-order procedures to maintain stock levels

Page 66 of 120	nistry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

	Produce reports on record keeping and inventory functions
Underpinning Knowledge and Attitudes	 Demonstrates knowledge of: Ethiopian codes and regulations relevant to the organization of stock control Relevant OHS and environmental protection procedures and guidelines Workplace procedures and policies for the use of inventory systems to Organize stock control Focus of operation of inventory systems, equipment, management and site operating systems for the control of stock Principles of operation and functions of inventory systems Applications of different types of inventory systems and stock management approaches Workplace processes for records management and the production of inventory reports Principles of operation and functions of inventory systems Computer records and documentation requirements for stock control, including forms, checklists and inventory reports
Underpinning	 Housekeeping standards procedures required in the workplace Site layout and obstacles Demonstrates skills to:
Skills	 Communicate effectively with others when using inventory systems to Organize stock control Read and comprehend simple statements in English Read and interpret instructions, procedures and labels relevant to the use of inventory systems for the organization of stock control Complete documentation related to the use of inventory systems to Organize stock control Work collaboratively with others when using inventory systems to Organize stock control Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems when using inventory systems to Organize stock control in accordance with regulatory requirements and workplace procedures Implement contingency plans for unplanned events Modify activities depending on differing operational contingencies, risk situations and environments Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Operate and adapt to differences in equipment in accordance with standard operating procedures

	 Select and use required personal protective equipment conforming to industry and OHS standards Select and use relevant communications, computing and office equipment when using inventory systems to Organize stock control
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: Warehouse Operation Level III			
Unit Title	Control and Order Stock		
Unit Code	EIS WAO3 15 0913		
Unit Descriptor	This unit involves the skills and knowledge required to control and order stock for a workplace store in an enterprise/organization in a transport, distribution, production, hospitality, retail or other relevant industry sector. It specifically covers maintaining stock levels and records, organizing and administering stock takes, identifying stock losses, processing stock orders, and following up orders.		

Elements		Performance Criteria
1	Maintain stock levels and records	1.1 Stock levels are monitored and maintained at levels prescribed by workplace specifications.
		1.2 Stock security systems are monitored and adjusted as required.
		1.3 Stock re-order cycles are maintained, monitored and adjusted as required.
		1.4 Colleagues are informed of their individual responsibilities in regard to recording of stock.
		1.5 Stock storage and movement records are maintained in accordance with workplace procedures.
		1.6 Stock performance is monitored and fast/slow moving items are identified and reported in accordance with workplace procedures.
2	Organize and administer stock takes	2.1 Stock takes are organized at the appropriate time and responsibilities allocated to staff.
		2.2 Accurate reports on stock take data are produced within designated timelines.
3	Identify stock losses	3.1 Losses are accurately identified, recorded and assessed against potential loss as forecast on a regular basis.
		3.2 Identified losses are reported in accordance with workplace procedures.
		3.3 Avoidable losses are identified and reasons are established, and appropriate solutions are recommended and implemented to prevent future avoidable losses.
4	Process stock orders	4.1 Orders for stock are accurately processed in accordance with workplace procedures.
		4.2 Stock ordering and recording systems are accurately maintained.
_		

Page 69 of 120 Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
--	---	-----------------------------

		4.3 Purchase and supply agreements are correctly used and appropriate details recorded.
		4.4 Negotiated purchase and supply agreements are recorded accurately and filed for retrieval.
5 Follow up orders	5.1 Delivery process is monitored to meet agreed deadlines.	
	orders	5.2 Appropriate liaison is undertaken with colleagues and suppliers to ensure continuity of supply.
		5.3 Routine supply problems are followed up or referred to the appropriate person in accordance with workplace policy.
		5.4 Stock is distributed in accordance with agreed allocations.
6	Complete documentation	6.1 All required records and documentation are completed in accordance with workplace procedures.

Variable	Range		
Stock	may include but is not limited to:		
	production materials		
	packaging materials		
	equipment and tools		
	office and stationery supplies		
	forms, brochures and documents		
	vouchers and tickets		
	merchandise for sale		
	linen		
	food and beverage supplies		
Documentation/rec	may include:		
ords	workplace protocols and procedures		
	workplace specifications for the stock concerned		
	relevant regulations		
	supplier instructions		
	operations manuals		
	Documentation including order forms, standard letters, etc.		
	induction documentation		
	delivery options		
	relevant Ethiopian and international standards, criteria and		
	certification requirements		
	 communications technology equipment, oral, aural or signed communications 		
	quality assurance procedures		
	emergency procedures		
	relevant competency standards and training materials		

Page 70 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

This unit may apply to:				
	any workplace store in an enterprise/organization in a			
	transport, distribution, production, hospitality, retail or other			
	relevant industry sector (excluding work areas and			
	organizations involving major and/or dedicated warehousing)			
Suppliers	may be:			
Ouppliers	internal or external			
Requirements for	may include:			
work	 workplace protocols and procedures 			
WOIK	l consideration de la constant de la			
	· ·			
	workplace operations manuals Toloring the graph of			
	relevant regulations, authorities and permits			
	hours of operation			
	relevant record keeping requirements			
	workplace quality and customer service standards			
Stock control and	may be:			
record systems	manual			
	computerized			
Consultative	may involve:			
processes	suppliers, representatives and drivers			
	relevant authorities			
	other employees and supervisors			
	management			
	other professional or technical staff			
Communications	may involve:			
systems	telephone			
	• fax			
	email			
	electronic data transfer of information			
	mail			
Depending on the	may include:			
type of	company procedures			
organization	enterprise procedures			
concerned and the	organizational procedures			
local terminology	established procedures			
used, workplace	established procedures			
procedures				
Personal	may include but is not limited to:			
protective	• gloves			
equipment • safety headwear and footwear				
	safety glasses			
two-way radios				
	high visibility clothing			
	- Thigh visibility clothing			

Page 71 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013
	1,7,5	' '	'

Applicable procedures and	relevant regulations and codes of practice for receipt and storage of stock concerned
codes may include:	 Ethiopian and international regulations and codes of practice for the handling and transport of dangerous goods and hazardous substances, including: Ethiopian and International Dangerous Goods Codes Ethiopian and International Explosives Codes Ethiopian and international standards and certification requirements relevant federal and/or regional states OHS legislation relevant federal and/or regional states environmental protection legislation

Evidence Guide			
Critical aspects of Competence	The evidence required to demonstrate competency in this unit must be relevant to: • Maintain stock levels and records • Organize and administer stock takes • Identify stock losses • Process stock orders • Follow up orders • Complete documentation		
Underpinning Knowledge and Attitudes	 Demonstrates knowledge of: Relevant codes of practice and legislative requirements (for example dangerous goods regulations, health and hygiene regulations, etc.) Relevant OHS and environmental procedures and regulations Principles of stock control Procedures for the ordering of stock Stock control documentation and systems used in workplace stores Interpretation of workplace specifications and orders for supplies Stock security systems Protocols and procedures for liaising with supplier representatives, drivers and colleagues using appropriate technology Systems for the completion of relevant records and documentation Problems that may occur when controlling and ordering stock and appropriate action that can be taken to resolve the problems Contacts and sources of information and documentation needed when controlling and ordering stock 		

Page 72 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

	 Site layout The purpose and procedures for the use of relevant personal protective equipment Customer service policies and procedures
Underpinning	Demonstrates skills to:
Skills	Communicate effectively with others when controlling and ordering stock
	 Read and interpret instructions, procedures and labels relevant to the controlling and ordering of stock
	Complete documentation related to the controlling and ordering of stock
	Work collaboratively with others when controlling and ordering stock
	Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others
	 Promptly report and/or rectify any identified problems that may occur when controlling and ordering stock in accordance with regulatory requirements and workplace procedures Monitor work activities in terms of planned schedule Modify activities depending on differing operational contingencies, risk situations and environments Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Adapt to differences in stock and systems in accordance with standard operating procedures Select and use required personal protective equipment
	 conforming to industry and OHS standards Select and use relevant communication and computing equipment when controlling and ordering stock
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 73 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

Occupational Standard: Warehouse Operation Level III			
Unit Title	Monitor Storage Facilities		
Unit Code	EIS WAO3 16 0913		
Unit Descriptor	Els WAO3 16 0913 This unit involves the skills and knowledge required to monitor storage facilities in accordance with workplace requirements including determining site functions and operations; monitoring storage operations in accordance with workplace procedures; and taking appropriate action in response to identified discrepancies, changes to storage requirements, or breaches in operational procedures.		

EI	ements	Performance Criteria
1	functions and	1.1 Layout of storage facilities, work flow and activities undertaken in each zone are identified.
	operations	1.2Type of storage facilities, their purpose and (any) associated risk factors are identified.
		1.3Inventory lists are accessed through record management system.
		1.4 Storage separations and co-storage applications are identified.
2	Monitor storage operations	2.1 Inventory data is confirmed to match goods/freight and applicable storage <i>requirements</i> .
		2.2 Storage areas are supervised to ensure movement of personnel and goods/freight in accordance with workplace procedures.
		2.3 Storage facilities are checked to ensure appropriate operational capacity.
		2.4 Integrity of goods/materials is monitored to ensure appropriate quality is maintained.
		2.5 Discrepancies/changes to storage requirements and/or inventory lists are noted and action undertaken in accordance with workplace procedures.
		2.6 Appropriate action(s) are initiated in response to breaches of operational procedures or to an emergency/incident.
		2.7 Operational actions and investigative outcomes are documented in accordance with workplace procedures.

Variable	Range		
Work may be conducted:	 in a range of work environments by day or night restricted spaces exposed conditions 		
Page 74 of 120	Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013

	controlled or open environments
	 environments involving the movement of equipment, goods, materials and/or vehicular traffic
Requirements may	restricted spaces
include:	site restrictions and procedures
	use of safety and personal protective equipment
	communications equipment
	specialized lifting and/or handling equipment
	incident/accident breakdown procedures
	additional gear and equipment
	noise restrictions
	hours of operations
	authorities and permits
Workplaces may	large, medium or small worksites
comprise:	
Goods/materials	special handling, location, storage and/or packaging
may involve:	requirements, including temperature controlled goods and
	dangerous goods
Storage types may	bin/binning systems
include but are not	rack refrigeration/freezers/cold rooms
limited to:	marked floor space
	containers
	racks and racking systems
	block/stacks
	pallets
Inventory lists may	automated
be:	manual
	paper-based
	computerized
	microfiche
Customers may be:	internal or external
Modes of transfer	manual or motorized
may be:	
Categories or	small parts
groups of	perishable goods
products/stock	overseas export
may include:	dangerous goods
	refrigerated products
	temperature controlled stock and fragile goods
The characteristics	small parts
of products/stock	toxicity
may include:	flammability

Page 75 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

	• form
	weight
	• size
	• state
	perishability
	fragility
	security risk
Labelling systems	batch code
may include but	bar code
are not limited to:	identification numbering systems
	serial numbers
	symbols for safe handling
	ADG and HAZCHEM Codes
Hazards in the	hazardous or dangerous materials
work area may	contamination of, or from, materials being handled
include:	noise, light, energy sources
	stationary and moving machinery, parts or components
	service lines
	skills, leakages, ruptures
	dust/vapours
	oil or water on floor
	a fire or explosion
	damaged packaging or pallets
	debris on floor
	faulty racking
	poorly stacked pallets
	faulty equipment
Communication in	• phone
the work area may	Electronic Data Interchange (EDI)
include:	• fax
	email
	internet
	RF systems
	oral, aural or signed communications
Depending on the	company procedures
type of	enterprise procedures
organization	organizational procedures
concerned and the	established procedures
local terminology	
used, workplace procedures may	
include:	
moluue.	

Page 76 of 120 Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
--	--	-----------------------------

· · · · · · · · · · · · · · · · · · ·	T .
Personal	• gloves
protective	safety headwear and footwear
equipment may	safety glasses
include:	two-way radios and high visibility clothing
Consultative	other employees and supervisors
processes may	 suppliers, customers and clients
involve:	 relevant authorities and institutions
	 management and union representatives
	 industrial relations and OHS specialists
	 other maintenance, professional or technical staff
Information/docum	 goods identification numbers and codes
ents may include:	 manifests, picking slips, merchandise transfers, stock
	requisitions and bar codes
	 codes of practice and regulations relevant to workplace
	operations
	Ethiopian and international regulations and codes of practice
	for the handling, stacking and transport of dangerous goods
	and hazardous substances
	 operations manuals, job specifications and induction
	documentation
	 manufacturers specifications for equipment
	 workplace procedures and policies
	supplier and/or client instructions
	 dangerous goods declarations and material safety data sheets (where applicable)
	 award, enterprise bargaining agreement, other industrial
	arrangements
	 relevant Ethiopian standards and certification requirements
	quality assurance procedures
	emergency procedures
Applicable	codes and regulations relevant to the monitoring of storage
regulations and	facilities
legislation may	Ethiopian and international regulations and codes of practice
include:	for the storage of dangerous goods and hazardous
	substances, including:
	Ethiopian Dangerous Goods Code
	Ethiopian Explosives Code
	license , patent or copyright arrangements
	water and road use and license arrangements
	 export/import/quarantine/bond requirements
	marine orders
	 relevant state/territory OHS and environmental protection
	legislation
	workplace relations and workers compensation regulations
	Ministry of Education Warehouse Operation Version 2

Dogo 77 of 120	Ministry of Education	Warehouse Operation	Version 2
Page 77 of 120	Copyright	Ethiopian Occupational Standard	September 2013

Evidence Guide			
Critical Aspects of Competence	The evidence required to demonstrate competency in this unit must be relevant to: • Determine site functions and operations • Monitor storage operations		
Underpinning Knowledge and Attitudes	 Demonstrates known Ethiopian code requirements removed in the requirement of the requirement of the removed in the	wledge of: s and regulations, permit and licelevant to the workplace activities and environmental protection procedures and policies relevant to ities tion of work systems, equipmenting systems various categories or groups of key characteristics and hazards ing and storage requirements for ge areas and related equipment of goods including perishable, from position/state goods dications, capacities, configuration for workplace documentation reparation of the control mechanisms for workplace documentation reparations and procedures requirements and pro	the monitoring t, management products and the special or each appropriate for ragile, ons, safety ports and age facilities
Underpinning Skills	 Demonstrates skills to: Communicate effectively with others when monitoring storage facilities Read and interpret instructions, procedures, information and signs relevant to the monitoring of storage facilities Complete documentation related to the monitoring of storage facilities Work collaboratively with others when monitoring storage facilities Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems, faults or malfunctions when monitoring storage facilities in accordance with regulatory requirements and workplace procedures 		
Page 78 of 120	Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013

	 Implement contingency plans for unplanned events related to the monitoring of storage facilities Apply precautions and required action to minimize, control or eliminate hazards that may exist during work activities Modify activities depending on differing operational contingencies, risk situations and environments Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Operate and adapt to differences in equipment in accordance with standard operating procedures Use information on products and stock to determine, plan and organize processes used for the monitoring of storage facilities Select and use relevant communications, computing and office equipment when monitoring storage facilities Monitor performance of equipment Select and use required personal protective equipment conforming to industry and OHS standards
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	Competency may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of	Competency may be assessed in the work place or in a simulated
Assessment	work place setting.

Occupational Star	Occupational Standard: Warehouse Operation Level III	
Unit Title	Control Procedures for Transferring Explosives and Dangerous Goods	
Unit Code	EIS WAO3 17 0913	
Unit Descriptor	This unit involves the skills and knowledge required to conduct safety and hazard control procedures for transferring dangerous goods including clarifying movements of explosives, hazardous or high risk goods; implementing safety and hazard control procedures for loading, unloading or goods movement activities; and reviewing and completing goods transfer operations.	

		Darfarmana Critaria
	ements	Performance Criteria
1	1 Clarify movements of explosives and dangerous, hazardous or high risk goods	1.1 Schedule details, nature of risk, special precautions and procedures are clarified with line managers or supervisory staff.
		1.2 Information is collected/checked against workplace procedures and relevant regulatory framework.
		1.3 Activities requiring special approvals or workplace procedure changes are identified and approvals obtained.
		1.4 Safety and hazard control procedures are communicated to relevant parties.
2	2 Implement safety and hazard control procedures for loading, unloading or goods movement activities	2.1 Transfer <i>operations</i> are conducted in accordance with workplace procedures and relevant legislation.
		2.2Advice is provided to relevant emergency response groups (internal and/or external) or other affected personnel or contractors.
		2.3 Procedures to control movement of equipment and personnel within the goods movement area affected by the risks are implemented.
		2.4 Safety and <i>hazard</i> control procedures are monitored and maintained with action taken to modify procedures where necessary (in accordance with scope of authority).
		2.5 Goods are moved within relevant workplace procedures and statutory regulations.
3	Review and complete	3.1 Completed activities are checked against operational plan.
	goods transfer	3.2Relevant documentation is completed.
	operation	3.3 Specialized equipment used for the process is maintained and stored.
		3.4Worksite is checked and returned to operational status.

Variables	Range
Operations	may be conducted:
	in a range of work environments and weather conditions
	by day or night
Hazards in the	may include exposure to:
work area	hazardous or dangerous materials
	contamination of, or from, materials being handled
	noise, light, energy sources
	 stationary and moving machinery, parts or components
	service lines
	spills, leakages, ruptures
	dust/vapors
	·
Hazard	ignition sources is consistent with:
management	the principle of hierarchy of control with elimination, whatitution including and angine principle approaches.
	substitution, isolation and engineering control measures being
	selected before safe working practices and personal
Cuatamara	protective equipment
Customers	may be:
\\/	internal or external
Workplaces	may comprise:
\A/ I	large, medium or small worksites
Work	may be conducted in:
	restricted spaces
	exposed conditions
	controlled or open environments
Vehicle	refers to:
	all applicable transportation modes
Transfer of	may require:
dangerous goods/	 special precautions and handling procedures as specified by
hazards	the manufacturer
substances and	
high risk goods	
Personal	may include:
protective	• gloves
equipment	safety headwear and footwear
	safety glasses
	 mask or respirator and breathing apparatus
	high visibility clothing
Load restraint	are:
systems	as detailed in the National Load Restraint Guide
Transport	may include:
documentation	Initial Emergency Response Guide
	Emergency Procedure Guide
	Ministry of Education Warehouse Operation Version 2

Page 81 of 120 T	rehouse Operation Version 2 Occupational Standard September 2013
------------------	--

Requirements for	descriptions for explosives and dangerous goods/hazards substances and high risk goods (i.e. class, and division, shipping name, UN number, current EDG declarations, material safety data sheets, etc.) may include:
work	 site restrictions and procedures use of safety and personal protective equipment communications equipment Specialized lifting and/or handling equipment incident breakdown procedures additional gear and equipment noise restrictions hours of operation authorities and permits EDG declarations
Consultative processes	 may involve: other employees and supervisors suppliers, potential customers and existing clients management and union representatives industrial relations, Occupational Health and Safety specialists, other maintenance, professional or technical staff
Communication in the work area	may include:
Depending on the type of organization concerned and the local terminology used, workplace procedures	may include:
Safety equipment on vehicle	may include:
Information/docum ents	 may include: Safe Working Load (SWL) and Working Load Limit (WLL) manifests, bar codes, goods and product identification

Page 82 of 120 Ministry of E Copyri		Version 2 September 2013
--	--	-----------------------------

	manufacturers specifications, instructions and Labeling
	advice including material safety data sheets
	 workplace procedures and policies for the transfer of
	explosives and dangerous/hazardous/high risk goods
	 goods identification numbers and codes, including IMDG
	markings and HAZCHEM signs
	supplier and/or client instructions
	 operations manuals, job specifications and induction
	documentation
	 competency standards and training materials
	codes of practice including the Ethiopian Dangerous Goods
	Code, Ethiopian Explosives Code, relevant Ethiopian
	Standards and the Industry Safety Code
	award, enterprise bargaining agreement, other industrial
	arrangements
	 relevant standards and certification requirements
	quality assurance procedures
	emergency procedures
Applicable	may include:
regulations and	 federal and/or regional states mass and loading regulations
legislation	Ethiopian and international regulations and codes of practice
	for the handling and transport of dangerous goods and
	hazardous substances, including:
	Ethiopian and International Dangerous Goods Codes
	Ethiopian Marine Orders and the International Maritime
	Dangerous Goods Code
	3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	IATA Dangerous Goods by Air regulations
	IATA Dangerous Goods by Air regulations
	 IATA Dangerous Goods by Air regulations Ethiopian and International Explosives Codes
	 IATA Dangerous Goods by Air regulations Ethiopian and International Explosives Codes relevant Ethiopian Standards for the types of explosives and
	 IATA Dangerous Goods by Air regulations Ethiopian and International Explosives Codes relevant Ethiopian Standards for the types of explosives and dangerous/hazardous/high risk goods concerned
	 IATA Dangerous Goods by Air regulations Ethiopian and International Explosives Codes relevant Ethiopian Standards for the types of explosives and dangerous/hazardous/high risk goods concerned relevant federal and/or regional states environmental
	 IATA Dangerous Goods by Air regulations Ethiopian and International Explosives Codes relevant Ethiopian Standards for the types of explosives and dangerous/hazardous/high risk goods concerned relevant federal and/or regional states environmental protection legislation
	 IATA Dangerous Goods by Air regulations Ethiopian and International Explosives Codes relevant Ethiopian Standards for the types of explosives and dangerous/hazardous/high risk goods concerned relevant federal and/or regional states environmental protection legislation workplace relations regulations

Evidence Guide	
Critical Aspects of	The evidence required to demonstrate competency in this unit must
Competence	be relevant to and satisfy all of the requirements of the elements
	and performance criteria of this unit and include demonstration of:
	 assessing operational suitability of equipment and vehicles
	pertinent to transfer of explosives and
	dangerous/hazardous/high risk goods

Page 83 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

Underpinning Knowledge and Attitudes Underpinning Skills	handling require determining (a identifying haz control proced transferring ex goods selecting approsafe, efficient of the result of the transfer of explosives and the relevant regular apply to the transfer of explosives and the relevant regular apply to the transfer of explosives and the relevant regular apply to the transfer of explosives and the relevant regular apply to the transfer of explosives and the relevant procedure explosives and the relevant permediate explosives and the relevant permediate transfer of explosives and the relevant permediate explosives and the relevant permediate explosives and the relevant permediate transfer of explosives and the	and implementing safety a ures and requirements to minim plosives and dangerous/hazard opriate equipment and work systems work viedge of: and territory mass and loading ations, codes and permit require ansfer of explosives and zardous/high risk goods es and guidelines concerning the dangerous/hazardous/high risk ansferring explosives and zardous/high risk goods and related dangerous/hazardous/high risk cedures and policies for the transfer dangerous/hazardous/high risk olications, capacities, configurated to the transfer standards procedures required curing a vehicle following the load dangerous/hazardous/high risk it and license requirements must that can occur when transfer shazardous/high risk goods and be taken to prevent or solve the sto: effectively with others when cor losives and dangerous/hazardous/high risk goods coding, markings and, where appromation panels for the mode of	nd hazard ize risks when ous/high risk tems to enable and other ments as they te transfer of c goods ated precautions after of c goods ions, safety in the ading of c goods rring explosives d appropriate em atrolling the us/high risk aformation and d oplicable,
Page 84 of 120	transport/stora Interpret and for Complete document and dangerous Ministry of Education	ge selected ollow operational instructions an umentation related to the transfe s/hazardous/high risk goods Warehouse Operation	od prioritize work er of explosives Version 2
_	Copyright	Ethiopian Occupational Standard	September 2013

	_
	 Operate electronic communication equipment to required protocol
	 Estimate the mass, volume and special handling requirements of a load
	 Work collaboratively with others when controlling the transfer of explosives and dangerous/hazardous/high risk goods
	 Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others
	 Promptly report and/or rectify any identified problems that may occur when controlling the transfer of explosives and dangerous/hazardous/high risk goods in accordance with regulatory requirements and workplace procedures
	 Implement contingency plans for unanticipated situations that may arise when controlling the transfer of explosives and dangerous/hazardous/high risk goods
	 Recognize hazards and apply precautions and required action to minimize, control or eliminate hazards that may exist during the transfer of explosives and dangerous/hazardous/high risk goods
	Monitor work activities in terms of planned schedule
	 Modify activities depending on differing operational contingencies, risk situations and environments
	 Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Identify and correctly use equipment required to load
	 explosives and dangerous/hazardous/high risk goods Adapt to differences in equipment in accordance with standard operating procedures
	 Select and use required personal protective equipment conforming to industry and OHS standards
Resources	Access is required to real or appropriately simulated situations,
Implication	including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of	Competence may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of	Competence may be assessed in the work place or in a simulated
Assessment	work place setting.

Occupational Standard: Warehouse Operation Level III	
Unit Title	Undertake Disposal Program
Unit Code	EIS WAO3 18 0913
Unit Descriptor	This unit involves the skills and knowledge required to undertake a records disposal program in accordance with workplace requirements including preparing for disposal activities, undertaking disposal activities, supervising disposal actions, and seeking approval for disposal actions.

Ele	ement	Performance Crit	eria		
1	Prepare for disposal		eas where records are identified from request or schedule.	d due for	
	activities		1.2 Resources needed to undertake the program are assembled in the location and at the time required.		
2	Undertake disposal activities	be undertaken	ssessed to determine what disp immediately, whether records of eviewed, and whether any reco	need to be	
		conducted in a	2.2 Disposal actions are distributed and delegated to be conducted in accordance with organizational rules, guidelines and procedures.		
		organizational	2.3 Quality control measures are undertaken in accordance with organizational procedures to ensure consistency in determining disposal status and retention periods.		
			estruction documentation is cor	mpleted and	
3	Supervise disposal actions	3.1 Disposal sentences referred by delegates are reviewed and disposal actions determined from existing schedules or from appraisal results.			
		recorded in the	ade to ensure that disposal dec e record keeping system and the are in accord with the decisions	at disposal	
4	Seek approval for disposal	4.1 Approval is sou	ught from the appropriate indivious.	dual/body for	
	actions		4.2 Records which are no longer required for any purpose are destroyed in accordance with approval and organizational procedures.		
			4.3 Records which need to be kept for a further period are stored in accordance with organizational records storage requirements.		
	Page 86 of 120	Ministry of Education Warehouse Operation Version 2 Copyright Ethiopian Occupational Standard September 2013			

4.4 All disposal actions are recorded and authorized in
accordance with organizational procedures and record
keeping system requirements.

Variable	Range
Records may be:	paper- or electronically-based
Work may be	in a range of work environments
conducted:	 by day or night
Customers may be:	internal or external
Workplaces may	 large, medium or small worksites
comprise:	
Workplace	• equipment
environment may	• goods
include movement	• products
of:	materials
	vehicular traffic
Storage	paper-based
requirements may	computer disks and reels
include records in	• CD-ROM
various modes such as	microfiche
as	• film
	• audio
The records	records management activities with the operator using
disposal program is conducted as part	discretion and judgement within established procedures
of:	
Range of records	single series
may include:	 multiple series
	multiple systems
	 in various formats including paper; electronic storage media;
	structured; free text; graphic
Hazards in the work	height and reach implications of storage facilities
area may include:	dust and vapours
	 stationary and moving equipment, parts and materials
	 noise, light, energy sources
	electrical equipment
	 humidity, air temperature, radiant heat
	debris on floor
	faulty racking
	 poorly stacked records or boxes and faulty equipment
Personal protective	• gloves
equipment may	 safety headwear and footwear
include:	safety glasses and protective clothing

Page 87 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

OHS requirements include:		1		
include.	- I			
		guarding		
Communication in	phone	• phone		
the work area may	• fax	• fax		
include:	email/internet			
	 Electronic Dat 	a Interchange (EDI)		
	 RF systems 			
	 barcode reade 	ers		
	oral, aural or s	signed communications		
Depending on the	company prod			
type of organization				
concerned and the	 organizational 			
local terminology	•	standard procedures		
used, workplace		,		
procedures may				
include:				
Consultative		sonnel including supervisors an	d managers	
processes may	 customers/clie 	ents		
involve:	 suppliers and 	contractors		
	 union represe 	ntatives		
	 industrial relat 	ions and OHS specialists		
	 other profession 	The production of the producti		
Information/docume	 job specification 	Job op companies and mornplace op craiming processing		
nts may include:	 relevant Ethio 	pian or international standards p	pertaining to	
	records mana	gement		
	 storage specif 	ications and requirements		
	 manufacturers 	s specifications for equipment/to	ols	
	 supplier and/o 	r client instructions		
	 codes of pract 	ice including the National Stand	lards for Manual	
	Handling and	the Industry Safety Code		
	 relevant regula 	ations including confidentiality a	nd security	
	requirements			
	 award, enterp 	rise bargaining agreement, othe	r industrial	
	arrangements			
	 standards and 	certification requirements		
	 emergency presence 			
	 quality assura 	nce standards for records mana	gement	
Applicable	relevant codes	s and regulations pertaining to re	ecords	
regulations and	management	-		
legislation may	 relevant Ethio 	pian Standards relating to recor	ds management	
include:	 relevant state/ 	relevant state/territory OHS legislation		
	 relevant state/ 	territory environmental protection	n legislation	
Day 00 (100	Ministry of Education	Warehouse Operation	Version 2	
Page 88 of 120	Copyright	Ethiopian Occupational Standard	September 2013	

•	privacy and confidentiality legislation and regulations
•	freedom of information regulations
•	workplace relations regulations including equal opportunity,
	equal employment opportunity and affirmative action
	legislation
•	workers compensation regulations

Evidence Guide			
Critical aspects of	The evidence required to demonstrate competency in this unit		
Competence	must be relevant to:		
	Prepare for disposal activities		
	Undertake disposal activities		
	Supervise disposal actions		
	Seek approval for disposal actions		
Underpinning	Demonstrates knowledge of:		
Knowledge and Attitudes	 Regulations relevant to disposal of records within a records management process 		
Attitudes	Relevant OHS and environmental protection procedures and guidelines		
	 Workplace procedures and policies for the disposal of records including policies on confidentiality and security of information and records 		
	 Focus of operation of work systems, equipment, management and site operating systems for the disposal of records as part of a records management process 		
	 Problems that may occur when undertaking the disposal of records and appropriate action that can be taken to resolve the problems 		
	 Operational workflow within a records management system 		
	 Types of equipment used in a records disposal program and the precautions and procedures that should be followed in their use 		
	 Housekeeping standards and procedures required in the workplace 		
	Site layout and obstacles		
Underpinning Skills	Demonstrates skills to:		
	Communicate effectively with others when undertaking the		
	disposal of records		
	 Read and interpret instructions, procedures and information 		
	relevant to the disposal of records		
	Interpret and follow operational instructions and prioritise work		
	Complete documentation related to the disposal of records		
	 Operate electronic communication equipment to required protocol 		
Dama 00 of 400	Ministry of Education Warehouse Operation Version 2		

Page 89 of 120	Ministry of Education	Warehouse Operation	Version 2
1 age 65 61 120	Copyright	Ethiopian Occupational Standard	September 2013

	Work collaboratively with others when undertaking the disposal of records	
	 Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others 	
	 Promptly report and/or rectify any identified problems that may occur when undertaking the disposal of records in accordance with regulatory requirements and workplace procedures 	
	Apply precautions and required action to minimize, control or eliminate hazards that may exist during work activities	
	 Plan own work including predicting consequences and identifying improvements 	
	Monitor work activities in terms of planned schedule	
	Modify activities depending on differing operational	
	contingencies, risk situations and environments	
	Work systematically with required attention to detail without	
	injury to self or others, or damage to goods or equipment	
	Use a range of information technology devices including	
	computers, radio frequency devices, electronic data exchange systems, etc.	
	Maintain security and confidentiality of material	
	 Identify, select and efficiently and effectively use equipment for the disposal of records 	
	Adapt to differences in equipment in accordance with standard operating procedures	
	 Select and use required personal protective equipment conforming to industry and OHS standards 	
Resources	Access is required to real or appropriately simulated situations,	
Implication	including work areas, materials and equipment, and to information on workplace practices and OHS practices.	
Methods of	Competence may be assessed through:	
Assessment	Interview / Written Test	
	Observation / Demonstration with Oral Questioning	
Context of	Competence may be assessed in the work place or in a simulated	
Assessment	work place setting.	

Occupational Standard: Warehouse Operation Level III	
Unit Title	Organize Warehouse Records Operations
Unit Code	EIS WAO3 19 0913
Unit Descriptor	This unit involves the skills and knowledge required to Organize warehouse records operations in accordance with workplace requirements including identifying record management databases, storage types and technologies; storing warehouse records; and using record management systems to retrieve information.

Ele	ements	Performance Criteria
1	1 Identify record management databases,	1.1 Requirements for records operations are identified and defined.
	storage types and	1.2Types of record systems which might meet workplace requirements are identified and reviewed.
	technologies	1.3 Advantages and disadvantages of identified systems are evaluated and noted.
		1.4Record management systems are selected in accordance with workplace requirements.
		1.5 Appropriate action is taken to establish the selected record system in accordance with workplace procedures and operational requirements.
2	2 Store warehouse records	2.1 Warehouse records are collected and consolidated in accordance with workplace procedures.
		2.2 Records are stored manually and/or electronically as required in accordance with system developers instructions and workplace procedures.
		2.3 Records are maintained in accordance with workplace procedures.
3	3 Use record management systems to	3.1 Responses to requests for <i>information</i> are processed promptly.
	retrieve information	3.2 Required records are accessed and retrieved in accordance with workplace procedures .

Variable	Range		
Storage requirements	may include: security clean environment computer disks type of document confidentiality		
Page 91 of 120	Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013

	a accessibility
	accessibility microfilm
Markela and	hard copies
Workplaces	may comprise:
1.6. (1.1.	large, medium or small worksites
Information/docu	may include:
ments	goods identification numbers and codes
	 manifests, picking slips, merchandise transfers, stock requisitions and bar codes
	 codes of practice and regulations relevant to the identification, handling and stacking of goods
	 Ethiopian and international regulations and codes of practice for the handling, stacking and transport of dangerous goods and hazardous substances
	operations manuals, job specifications and induction
	documentation
	manufacturers specifications for equipment
	workplace procedures and policies
	supplier and/or client instructions
	 dangerous goods declarations and material safety data sheets (where applicable)
	 award, enterprise bargaining agreement, other industrial arrangements
	relevant Ethiopian standards and certification requirements
	quality assurance procedures
	emergency procedures
Depending on the	may include:
type of	company procedures
organization	enterprise procedures
concerned and	organizational procedures
the local	established procedures
terminology used,	
workplace	
procedures	
Work	may be conducted:
	in a range of work environments
	by day or night
	restricted spaces
	exposed conditions
	controlled or open environments
Customers	may be:
	internal or external
Record storage	may be:
systems	micro-film and computer images

Page 92 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

[11	T			
Hazards in the	may include:			
work area • chemicals				
	•	zardous substances		
	 movements of ed 	quipment, goods and materials		
	 oil or water on flo 	oor		
	 a fire or explosion 	n		
	 damaged package 	ging or pallets		
	debris on floor	debris on floor		
	 faulty racking 	faulty racking		
	poorly stacked page	allets		
	• faulty equipment			
Communication in	may include:			
the work area	• phone			
uno work area	Electronic Data II	nterchange (EDI)		
	• fax	interchange (LDI)		
	• email			
		• internet		
	<u> </u>	RF systems		
Danasas		ned communications		
Personal	may include:			
protective	• gloves			
equipment	safety headwear and footwear			
	safety glasses			
	 two-way radios 			
_	high visibility clothing			
Consultative	may involve:			
processes	other employees and supervisors			
	 record system developers and suppliers 			
	 customers and cl 	lients		
	relevant authorities and institutions			
	management and union representatives			
	industrial relations and OHS specialists			
	other maintenance, professional or technical staff		ff	
Applicable	may include			
regulations and	 relevant codes ar 	nd regulations for the packaging	g of goods	
legislation	 Ethiopian and int 	ernational regulations and code	s of practice for	
	the handling and transport of dangerous goods and hazardous			
	substances, including:			
	 Ethiopian and international dangerous goods codes 			
	 Ethiopian and international explosives codes 			
	relevant Ethiopian standards and certification requirements			
	license, patent or copyright arrangements			
		se and license arrangements		
		arantine/bond requirements		
	Ministry of Education	Warehouse Operation	Version 2	
Page 93 of 120	Copyright	Ethiopian Occupational Standard	September 2013	
		, , , , , , , , , , , , , , , , , , , ,	,	

relevant federal and/or regional states OHS and environmental
protection legislation
workplace relations regulations
workers compensation regulations

Evidence Guide	
Critical Aspects of	The evidence required to demonstrate competency in this unit must
Competence	be relevant to:
	Identify record management databases, storage types and
	technologies
	Store warehouse records
	Use record management systems to retrieve information
Underpinning	Demonstrates knowledge of:
Knowledge and	Ethiopian codes and regulations relevant to the organization of
Attitudes	warehouse records operations
	Relevant OHS and environmental protection procedures and
	guidelines
	Workplace procedures and policies for the organization of
	warehouse records operations
	Focus of operation of record systems, equipment, management
	and site operating systems for the organization of warehouse
	records
	Principles of operation and functions of warehouse records
	systems
	Principles of operation, functions and applications of different
	types of records systems
	Requirements for accessibility, security and confidentiality of
	records
	Computer records and documentation requirements for the
	organization of warehouse records operations
	Problems that may occur when organizing warehouse records
	operations and appropriate action that can be taken
	Housekeeping standards procedures required in the workplace
	Site layout
Underpinning	Demonstrates skills to:
Skills	Communicate effectively with others when organizing
	warehouse records operations
	Read and comprehend simple statements in English
	Read and interpret instructions, procedures and labels relevant
	to the organization of warehouse records operations
	Interpret and follow operational instructions and prioritize work
	Complete documentation related to the organization of
	warehouse records operations

Page 94 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013
	., ,	•	·

	 Work collaboratively with others when organizing warehouse records operations Adapt appropriately to cultural differences in the workplace, including modes of behavior and interactions with others Promptly report and/or rectify any identified problems, faults or malfunctions when organizing warehouse records operations in accordance with regulatory requirements and workplace procedures Apply precautions and required action to minimize, control or
	 Apply precadions and required action to minimize, control of eliminate hazards that may exist during work activities Monitor work activities in terms of planned schedule Modify activities depending on differing operational contingencies, risk situations and environments
	 Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment Select and use required personal protective equipment conforming to industry and OHS standards
	 Select and use relevant communications, computing and office equipment when organizing warehouse records operations
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: Warehouse Operation Level III		
Unit Title	Use Product Knowledge to Complete Work Operations	
Unit Code	EIS WAO3 20 0913	
Unit Descriptor	This unit involves the skills and knowledge required to use product knowledge to complete work operations in accordance with workplace requirements including identifying products in a subsection of a warehouse or other storage area, examining quality and reporting on products, and using inventory and labelling systems to identify and locate products.	

El	ements	Performance Criteria		
1.	1. Identify products in a subsection of a warehouse		Products are <i>identified</i> against specified criteria in accordance with <i>workplace</i> procedures.	
	or other storage area	1.2	Storage and handling characteristics are identified and applied consistently.	
		1.3	Products are described to internal customers identifying features which may affect location, safety or storage requirements.	
		1.4	Work must be carried out in compliance with the relevant regulations and legislation.	
		1.5	Workplace requirements concerning the identification, <i>labelling</i> , handling and storage of various categories of <i>products/stock</i> .	
		1.6	Work area communication activity is clear, unambiguous and uses appropriate procedures, language and codes.	
		1.7	Import/export goods follow regulatory requirements, procedures and policies correctly and consistently according to organizational and legal requirements.	
2.	Examine quality and report on products	2.1	Products are inspected in accordance with workplace quality assurance procedures.	
		2.2	Workplace procedures are followed to replace, return or dispose of stock/products which are not useable.	
		2.3	Non-conforming products are recorded/reported in accordance with workplace procedures.	
3.	Use inventory and labelling systems to	3.1	Inventory and labelling systems are used to locate products within the workplace.	
	identify and locate products	3.2	Goods are physically located and identified.	

Page 96 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

Variable	Range
Identified	May include:
	• shape
	• size
	• colour
	distinguishing features
	 codes and product identification/serial numbers
	• labels
	signs or other documentation
	• locations
Workplace	May comprise:
	large, medium or small worksites
Products	May include:
	small parts
	perishable goods
	overseas export
	dangerous goods
	refrigerated products
	temperature controlled stock
	fragile goods
Regulations and	May include:
legislation	 relevant codes and regulations for the packaging of goods
	 Ethiopian and international regulations and codes of practice
	for the handling and transport of dangerous goods and
	hazardous substances, including:
	Ethiopian and International Dangerous Goods Codes
	Ethiopian and International Explosives Codes
	license , patent or copyright arrangements
	 water and road use and license arrangements
	 export/import/quarantine/bond requirements
	marine orders
	relevant state/territory OHS and environmental protection
	legislation
	workplace relations regulations
Laballia a	workers compensation regulations
Labelling	May include:
	batch code
	bar code identification numbering quaterns
	identification numbering systems
	serial numbers - serial numbers - serial numbers - serial numbers
	symbols for safe handling

Page 97 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

Products/stock	May include:		
Communication	faxemailinternetRF systems	inter change (EDI) gned communications	
Inventory	May include:		
Goods	•	g, location, storage and/or pack ncluding temperature controlled ds	0 0
Work	May be conducted	: ork environments	
Depending on the type of organization concerned and the local terminology used, workplace procedures	established pro	edures procedures	
Consultative processes	suppliers, custorelevant author	es and supervisors omers and clients ities and institutions nd union representatives	
Page 98 of 120	Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013

	industrial relations and OHS specialists
	other maintenance, professional or technical staff
linfo was a ti a in / al a a i ina	* 1
Information/docum	May include:
ents	goods identification numbers and codes
	 manifests, picking slips, merchandise transfers, stock requisitions and bar codes
	 codes of practice and regulations relevant to the identification, handling and stacking of goods
	 Ethiopian and international regulations and codes of practice for the handling, stacking and transport of dangerous goods and hazardous substances
	 operations manuals, job specifications and induction documentation
	manufacturers specifications for equipment
	workplace procedures and policies
	supplier and/or client instructions
	 dangerous goods declarations and material safety data sheets (where applicable)
	 award, enterprise bargaining agreement, other industrial arrangements
	relevant Ethiopian standards and certification requirements
	quality assurance procedures
	emergency procedures

Evidence Guide	
Critical Aspects of Competence	 Assessment requires evidence that the candidate: Identify products in a subsection of a warehouse or other storage area Examine quality and report on products Use inventory and labeling systems to identify and locate products
Underpinning Knowledge and Attitudes	 Demonstrate knowledge of: Ethiopian codes and regulations relevant to the products being identified, handled, transported, stacked and/or stored as part of work operations Relevant OHS and environmental protection procedures and guidelines Workplace procedures and policies for the identification, handling, stacking and storage of particular categories of products Focus of operation of work systems, equipment, management and site operating systems for the packaging of goods Categories or groups of products and the special handling, stacking and storage requirements for each

Underpinning Skills	 Purpose and use of cataloguing and labelling systems Strategies to seek out sources of knowledge of products and use this information to inform work Types of equipment and storage areas appropriate for different types of goods including perishable, fragile, dangerous, composition/state goods Documentation requirements including reports and records concerning damaged or contaminated goods Housekeeping standards procedures required in the workplace Site layout and obstacles Demonstrate skills to: Communicate effectively with others when handling, transporting and storing products and providing information on products and services Read and comprehend simple statements in English Read and interpret instructions, procedures, information and signs relevant to the handling, transporting and storing of products and the provision of information on products and services Identify containers and goods coding Complete documentation related to work activities Adapt appropriately to cultural differences in the workplace, including modes of behaviour and interactions with others Adapt to differences in products and services in accordance with standard operating procedures Select and use required personal protective equipment conforming to industry and OHS standards Select and use relevant communications, computing and load handling equipment Estimate the size, shape and special requirements of goods and loads
Resources	Access is required to real or appropriately simulated situations,
Implication	including work areas, materials and equipment, and to information on workplace practices and OHS practices.
Methods of	Competency may be assessed through:
Assessment	Interview / Written Test
	Observation / Demonstration with Oral Questioning
Context of	Competency may be assessed in the work place or in a simulated
Assessment	work place setting

Page 100 of 120 Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
---	--	-----------------------------

Occupational Standard: Warehouse Operation Level III		
Unit Title	Monitor Implementation of Work Plan/Activities	
Unit Code	EIS WAO3 21 0913	
Unit Descriptor	This unit covers competence required to oversee and monitor the quality of work operations within an enterprise. This unit may be carried out by team leaders or supervisors.	

Elements	ements Performance Criteria		
Monitor and improve	1.1	Efficiency and service levels are monitored on an ongoing basis.	
workplace operations	1.2	Operations in the workplace support overall enterprise goals and quality assurance initiatives.	
	1.3	Quality problems and issues are promptly identified and adjustments are made accordingly.	
	1.4	Procedures and systems are changed in consultation with colleagues to improve efficiency and effectiveness.	
	1.5	Colleagues are consulted about ways to improve efficiency and service levels.	
2. Plan and	2.1	Current workload of colleagues is accurately assessed.	
organize workflow	2.2	Work is scheduled in a manner which enhances efficiency and customer service quality.	
	2.3	Work is delegated to appropriate people in accordance with principles of delegation.	
	2.4	Workflow is assessed against agreed objectives and timelines and colleagues are assisted in prioritisation of workload.	
	2.5	Input is provided to appropriate management regarding staffing needs.	
3. Maintain workplace	3.1	Workplace records are accurately completed and submitted within required timeframes.	
records	3.2	Where appropriate completion of records is delegated and monitored prior to submission.	
4. Solve problems and	4.1	Workplace problems are promptly identified and considered from an operational and customer service perspective.	
make decisions	4.2	Short term action is initiated to resolve the immediate problem where appropriate.	
	4.3	Problems are analysed for any long term impact and potential solutions are assessed and actioned in consultation with relevant colleagues.	

Page 101 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

4.4	Where problem is raised by a team member, they are encouraged to participate in solving the problem.
4.5	Follow up action is taken to monitor the effectiveness of solutions in the workplace.

Variables	Range	
Problems	May include but not limited to:	
	difficult customer service situations	
	equipment breakdown/technical failure	
	delays and time difficulties	
	• competence	
Workplace	May include but is not limited to:	
records	staff records and regular performance reports	

Evidence Guide			
Critical Aspects of	Demonstrates skills and knowledge in:		
Competence	ability to effectively monitor and respond to a range of common		
	operational and service issues in the workplace		
	 understanding of the role of staff involved in workplace 		
	monitoring		
	 knowledge of quality assurance, principles of workflow planning, 		
	delegation and problem solving		
Underpinning	Demonstrate knowledge of:		
Knowledge and	 roles and responsibilities in monitoring work operations 		
Attitudes	overview of leadership and management responsibilities		
	 principles of work planning and principles of delegation 		
	typical work organization methods appropriate to the sector		
	quality assurance principles and time management		
	problem solving and decision making processes		
	industrial and/or legislative issues which affect short term work		
	organization as appropriate to industry sector		
Underpinning	Demonstrate skills to:		
Skills	monitor and improve workplace operations		
	plan and organize workflow		
	maintain workplace records		
Resource	Access is required to real or appropriately simulated situations,		
Implications	including work areas, materials and equipment, and to information		
Mathada of	on workplace practices and OHS practices.		
Methods of	Competence may be assessed through:		
Assessment • Interview / Written Test Observation / Demonstration with Oral Questioning			
Context of	Observation / Demonstration with Oral Questioning Competence may be assessed in the work place or in a simulated.		
Assessment	Competence may be assessed in the work place or in a simulated work place setting.		
Assessinent	work place setting.		

Page 102 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

Occupational Standard: Warehouse Operation Level III		
Unit Title	Apply Quality Control	
Unit Code	EIS WAO3 22 0913	
Unit Descriptor	This unit covers the knowledge, attitudes and skills required in applying quality control in the workplace.	

Elements		Performance Criteria		
1.	Implement quality standards	1.1 Agreed quality standard and procedures are acquired and confirmed.		
	standards	1.2 Standard procedures are introduced to organizational staff/personnel.		
		1.3 Quality standard and procedures documents are provided to employees in accordance with the organization policy.		
		1.4 Standard procedures are revised / updated when necessary.		
2.	Assess quality of service delivered	2.1 Services delivered are <i>quality checked</i> against organization <i>quality standards</i> and specifications.		
	delivered	2.2 Service delivered are evaluated using the appropriate evaluation <i>quality parameters</i> and in accordance with organization standards.		
		2.3 Causes of any identified faults are identified and corrective actions are taken in accordance with organization policies and procedures.		
3.	Record information	3.1 Basic information on the quality performance is recorded in accordance with organization procedures.		
		3.2 Records of work quality are maintained according to the requirements of the organization.		
4.	Study causes of quality deviations	4.1 Causes of deviations from final outputs or services are investigated and reported in accordance with organization procedures.		
		4.2 Suitable preventive action is recommended based on organization quality standards and identified causes of deviation from specified quality standards of final service or output.		
5.	Complete documentation	5.1 Information on quality and other indicators of service performance is recorded.		
		5.2 All service processes and outcomes are recorded.		

Page 103 of 120 Ministry of Copy		Version 2 September 2013
----------------------------------	--	-----------------------------

Variable	Range	
Quality check	May include but not limited to:	
	Check against design / specifications	
	Visual inspection and Physical inspection	
Quality standards	May include but not limited to:	
	Materials	
	Components	
	Process and Procedures	
Quality parameters	May include but not limited to:	
	Standard Design / Specifications	
	Material Specification	

Evidence Guide			
Critical Aspects of	of Demonstrates skills and knowledge to:		
Competence	Check completed work continuously against organization standard		
	Identify and isolate faulty or poor service		
	Check service delivered against organization standards		
	 Identify and apply corrective actions on the causes of identified faults or error 		
	Record basic information regarding quality performance		
	Investigate causes of deviations of services against standard		
	Recommend suitable preventive actions		
Underpinning	Demonstrates knowledge of:		
Knowledge	Relevant quality standards, policies and procedures		
	Characteristics of services		
	Safety environment aspects of service processes		
	Evaluation techniques and quality checking procedures		
	Workplace procedures and reporting procedures		
Underpinning	Demonstrates skills to:		
Skills	interpret work instructions, specifications and standards		
	appropriate to the required work or service		
	carry out relevant performance evaluation		
	maintain accurate work records		
	meet work specifications and requirements		
	communicate effectively within defined workplace procedures		
Resource	Access is required to real or appropriately simulated situations,		
Implications	including work areas, materials and equipment, and to information		
Mathada	on workplace practices and OHS practices.		
Methods of	Competence may be assessed through:		
Assessment • Interview / Written Test			
Contact	Observation / Demonstration with Oral Questioning		
Context of	Competence may be assessed in the work place or in a simulated		
Assessment	work place setting.		

Page 104 of 120 Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
---	--	-----------------------------

Occupational Standard: Warehouse Operation Level III		
Unit Title	Lead Workplace Communication	
Unit Code	EIS WAO3 23 0913	
Unit Descriptor	This unit covers the knowledge, attitudes and skills needed to lead in the dissemination and discussion of information and issues in the workplace.	

Elements	Performance Criteria
Communicate information about	1.1 Appropriate <i>communication method</i> is selected.
	1.2 Multiple operations involving several topics areas are communicated accordingly.
workplace	1.3Questions are used to gain extra information.
processes	1.4Correct sources of information are identified.
	1.5 Information is selected and organized correctly.
	1.6 Verbal and written reporting is undertaken when required.
	1.7Communication skills are maintained in all situations.
2. Lead workplace discussion	2.1 Response to workplace issues is sought.
	2.2 Response to workplace issues are provided immediately.
	2.3 Constructive contributions are made to workplace. discussions on such issues as production, quality and safety
	2.4Goals/objectives and action plan undertaken in the workplace are communicated.
3. Identify and communicate issues arising in the workplace	3.1 Issues and problems are identified as they arise.
	3.2 Information regarding problems and issues are organized coherently to ensure clear and effective communication.
	3.3 Dialogue is initiated with appropriate staff/personnel.
	3.4 Communication problems and issues are raised as they arise.

Variable	Range			
Methods of	May include but not limited to:			
communication	Non-verbal gestures			
	Verbal			
	Face to face			
	Two-way radio			
	Speaking to groups			
	Using telephone			
	Written			
Using Internet and Cell phone				
Page 105 of 120	Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013	

Evidence Guide		
Critical Aspects of	Demonstrates skills and knowledge to:	
Competence	Deal with a range of communication/information at one time	
	Make constructive contributions in workplace issues	
	Seek workplace issues effectively	
	Respond to workplace issues promptly	
	Present information clearly and effectively written form	
	Use appropriate sources of information	
	Ask appropriate questions	
	Provide accurate information	
Underpinning	Demonstrates knowledge of:	
Knowledge and	Organization requirements for written and electronic	
Attitudes communication methods		
	Effective verbal communication methods	
Underpinning	Demonstrates skills to:	
Skills	Organize information	
	Understand and convey intended meaning	
	Participate in variety of workplace discussions	
	Comply with organization requirements for the use of written	
	and electronic communication methods	
Resources	Access is required to real or appropriately simulated situations,	
Implication	including work areas, materials and equipment, and to information	
NA di la C	on workplace practices and OHS practices.	
Methods of	Competence may be assessed through:	
Assessment	Interview / Written Test	
	Observation / Demonstration with Oral Questioning	
Context of	Competence may be assessed in the work place or in a simulated	
Assessment	work place setting.	

Occupational Standard: Warehouse Operation Level III	
Unit Title	Lead Small Teams
Unit Code	EIS WAO3 24 0913
Unit Descriptor	This unit covers the skills, knowledge and attitudes required to determine individual and team development needs and facilitate the development of the work group.

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

Page 107 of 120 Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
---	--	-----------------------------

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

Variable	Range				
Learning and	May include but no	May include but not limited to:			
development	 Coaching, mente 	Coaching, mentoring and/or supervision			
needs		Formal/informal learning program			
	 Internal/external 	training provision			
	<u> </u>	Work experience/exchange/opportunities			
	•	Personal study			
	 Career planning. 				
	 Performance ap 				
		assessment and Recognition	of prior learning		
Organizational	May include but no				
requirements	_	ce and/or procedures manuals			
		s, plans, systems and processe			
		izational policy/guidelines and	requirements		
		procedures and programs			
		nd security requirements			
	•	Business and performance plans			
		Ethical standards Outlite and another action and all all and a standards.			
Foodbook		 Quality and continuous improvement processes and standards May include but not limited to: 			
Feedback on		Formal/informal performance appraisals			
performance		Obtaining feedback from supervisors and colleagues			
	_	'			
	_	Obtaining feedback from clientsPersonal and reflective behavior strategies			
		•	ring corvice		
	delivery	Routine and organizational methods for monitoring service delivery			
Learning delivery	May include but no	ot limited to:			
methods	 On the job coacl 	On the job coaching or mentoring			
	 Problem solving 	,			
	Presentation/der	Presentation/demonstration			
	 Formal course p 	participation			
Page 108 of 120	Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013		

Work experience and Involvement in professional networks
 Conference/seminar attendance and induction

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

Page 109 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

Occupational Standard: Warehouse Operation Level III		
Unit Title	Improve Business Practice	
Unit Code	EIS WAO3 25 0913	
Unit Descriptor	This unit covers the skills, knowledge and attitudes required in	
	promoting, improving and growing business operations.	

Elements	Per	formance Criteria		
1. Diagnose the	1.1	Data required for diagnosis is determined and acquired.		
business	1.2	Competitive advantage of the business is determined from the data.		
	1.3	SWOT analysis of the data is undertaken.		
2. Benchmark	2.1	Sources of relevant benchmarking data are identified.		
the business	2.2	Key indicators for benchmarking are selected in consultation with key stakeholders.		
	2.3	Like indicators of own practice are compared with benchmark indicators.		
	2.4	Areas for improvement are identified.		
3. Develop plans	3.1	A consolidated list of required improvements is developed.		
to improve business	3.2	Cost-benefit ratios for required improvements are determined.		
performance	3.3	Work flow changes resulting from proposed improvements are determined.		
	3.4	Proposed improvements are ranked according to agreed criteria.		
	3.5	An action plan is developed and agreed to implement the top ranked improvements.		
	3.6	Organizational structures are checked to ensure they are suitable.		
4. Develop	4.1	The practice vision statement is reviewed.		
marketing and promotional	4.2	Practice <i>objectives</i> are developed/ reviewed.		
plans	4.3	Target markets are identified/ refined.		
	4.4	Market research data is obtained.		
	4.5	Competitor analysis is obtained.		
	4.6	Market position is developed/ reviewed.		
	4.7	Practice brand is developed.		
	4.8	Benefits of practice/practice products/services are identified.		
	4.9	Promotion tools are selected/ developed.		

Page 110 of 120	Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013	
-----------------	------------------------------------	--	-----------------------------	--

5. Develop	5.1	Plans are developed to increase <i>yield per existing client</i> .
business growth plans	5.2	Plans are developed to add new clients.
growth plans	5.3	Proposed plans are ranked according to agreed criteria.
	5.4	An action plan is developed and agreed to implement the top ranked plans.
	5.5	Practice work practices are reviewed to ensure they support growth plans.
6. Implement and monitor plans	6.1	Implementation plan is developed in consultation with all relevant stakeholders.
	6.2	Indicators of success of the plan are agreed.
	6.3	Implementation is monitored against agreed indicators.
	6.4	Implementation is adjusted as required.

Variable	Range
Data required	May include but not limited to:
includes:	organization capability
	appropriate business structure
	level of client service which can be provided
	 internal policies, procedures and practices
	staff levels, capabilities and structure
	market, market definition
	market changes/market segmentation
	market consolidation/fragmentation
	revenue
	level of commercial activity
	expected revenue levels, short and long term
	revenue growth rate
	break even data
	pricing policy
	revenue assumptions
	business environment
	economic conditions
	social factors
	demographic factors
	technological impacts
	political/legislative/regulative impacts
	competitors, competitor pricing and response to pricing
	competitor marketing/branding
	competitor products

Page 111 of 120 Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
---	--	-----------------------------

Competitive	May include but not	t limited to:			
advantage	services/products				
	• fees				
	 location 				
	timeframe				
SWOT analysis	May include but not	t limited to:			
		s such as staff capability, recog	nized		
	• quality	e each as each capability, receg	00		
		sses such as poor morale,			
		tion, poor technology			
	<u> </u>	inities such as changing market	and		
	economic condit	5 5	anu		
			otroto alo		
		such as industry fee structures,	strategic		
Marria dia ataua	alliances, compe				
Key indicators	May include but not				
	salary cost and s	9			
	· ·	ctivity (particularly of principals)			
	 profitability 				
	 fee structure 				
	client base				
	 size staff/princip 	al			
	 overhead/overhead	ead control			
Organizational	May include but not limited to:				
structures	 Legal structure (partnership, Limited Liability Company, etc.) 				
	organizational structure/hierarchy				
	 reward schemes 	8			
Objectives should	May include but not	t limited to:			
be 'SMART'	S: Specific				
	M: Measurable				
	A: Achievable				
	R: Realistic				
	T: Time defined				
Market research	May include but not	t limited to:			
data	 data about exist 				
	 data about poss 	•			
		 data from internal sources data from external sources such as: 			
		 data from external sources such as: trade associations/journals 			
		· · · · · · · · · · · · · · · · · · ·			
	Yellow Pages small business surveyslibraries				
	➤ Internet				
	Chamber of Commerce				
	> client surveys				
	industry reports and secondary market research				
	Ministry of Education	Warehouse Operation	Version 2		
Page 112 of 120	Copyright	Ethiopian Occupational Standard	September 2013		
	23631.811		200111001 2010		

	The state of the s		
	primary market research such as:		
	> telephone surveys		
	personal interviews		
	> mail surveys		
Competitor	May include but not limited to:		
analysis	competitor offerings		
	 competitor promotion strategies and activities 		
	competitor profile in the market place		
Market position	May include but not limited to:		
should	• product		
include data on:	the good or service provided		
	product mix		
	the core product - what is bought		
	the tangible product - what is perceived		
	the augmented product - total package of consumer		
	features/benefits		
	product differentiation from competitive products		
	new/changed products Dries and pricing streets give (seet plus symply/demand shility to		
	Price and pricing strategies (cost plus, supply/demand, ability to		
	pay, etc.)		
	Pricing objectives (profit, market penetration, etc.)		
	cost components		
	market position		
	distribution strategies		
	marketing channels		
	• promotion		
	promotional strategies		
	target audience		
	communication		
	promotion budget		
Practice brand	May include but not limited to:		
	practice image		
	practice logo/letter head/signage		
	phone answering protocol		
	facility decor		
	• slogans		
	templates for communication/invoicing		
	style guide		
	writing style		
	AIDA (Attention, Interest, Desire and Action)		
Benefits	May include but not limited to:		
	features as perceived by the client		
	 benefits as perceived by the client 		
	To the de person of the chark		

Page 113 of 120 Ministry of Education Copyright E	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
---	---	-----------------------------

Promotion tools	May include but not limited to:	
	networking and referrals	
	seminars	
	advertising	
	press releases	
	publicity and sponsorship	
	brochures	
	newsletters (print and/or electronic)	
	websites	
	direct mail	
	telemarketing/cold calling	
Yield per existing	May include but not limited to:	
client	raising charge out rates/fees	
	packaging fees	
	reduce discounts	
	sell more services to existing clients	

Evidence Guide			
Critical Aspects of	Demonstrates skills and knowledge in:		
Competence	 ability to identify the key indicators of business performance ability to identify the key market data for the business knowledge of a wide range of available information sources ability to acquire information not readily available within a business ability to analyze data and determine areas of improvement ability to negotiate required improvements to ensure implementation ability to evaluate systems against practice requirements 		
	and form recommendations and/or make recommendationsability to assess the accuracy and relevance of information		
Underpinning Knowledge and Attitudes	Demonstrates knowledge of: data analysis communication skills computer skills to manipulate data and present information negotiation skills problem solving planning skills marketing principles ability to acquire and interpret relevant data current product and marketing mix use of market intelligence development and implementation strategies of promotion and growth plans		

Page 114 of 120	Ministry of Education	Warehouse Operation	Version 2
Page 114 of 120	Copyright	Ethiopian Occupational Standard	September 2013

Underpinning Skills	 Demonstrates skill in: data analysis and manipulation ability to acquire and interpret required data, current practice systems and structures and sources of relevant benchmarking data applying methods of selecting relevant key benchmarking indicators communication skills working and consulting with others when developing plans for the business planning skills, negotiation skills and problem solving using computers to manipulate, present and distribute information 	
Resources Implication	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to information on workplace practices and OHS practices.	
Methods of	Competence may be assessed through:	
Assessment	Interview / Written Test	
	Observation / Demonstration with Oral Questioning	
Context of	Competence may be assessed in the work place or in a simulated	
Assessment	work place setting.	

Occupational Standard: Warehouse Operation Level III		
Unit Title	Prevent and Eliminate MUDA	
Unit Code	EIS WAO3 26 0913	
Unit Descriptor	This unit of competence covers the knowledge, skills and attitude required by a worker to prevent and eliminate MUDA/wastes in his/her their workplace. It covers responsibility for the day-to-day operation of the work and ensures Kaizen elements are continuously improved and institutionalized.	

Elements	Performance Criteria		
Prepare for work.	Work instructions are used to determine job requirements, including method, material and equipment.		
	1.2 Job specifications are read and interpreted following working manual.		
	1.3 OHS requirements, including dust and fume collection, breathing apparatus and eye and ear personal protection needs are observed throughout the work.		
	1.4 Appropriate material is selected for work.		
	1.5 Safety equipment and tools are identified and checked for safe and effective operation.		
2. Identify MUDA.	2.1 Plan of MUDA identification is prepared and implemented.		
	2.2 Causes and effects of MUDA are discussed.		
	2.3 Tools and techniques are used to draw and analyze current situation of the work place.		
	2.4 Wastes/MUDA are identified and measured based on <i>relevant procedures</i> .		
	Identified and measured wastes are reported to relevant personnel.		
3. Eliminate wastes/MUDA.	3. 1. Plan of MUDA elimination is prepared and implemented.		
wastes/Mob/t.	3. 2. Necessary attitude and <i>the ten basic principles for improvement</i> are adopted to eliminate waste/MUDA.		
	3. 3. Tools and techniques are used to eliminate wastes/MUDA based on the procedures and OHS.		
	4. Wastes/MUDA are reduced and eliminated in accordance with OHS and organizational requirements.		
	Improvements gained by elimination of waste/MUDA are reported to relevant bodies.		

Page 116 of 120 1		se Operation Version 2 upational Standard September 2013
-------------------	--	--

4. Prevent occurrence of wastes/MUDA.	4.1 Plan of MUDA prevention is prepared and implemented.
	4.2 Standards required for machines, operations, defining normal and abnormal conditions, clerical procedures and procurement are discussed and prepared.
	4.3 Occurrences of wastes/MUDA are prevented by using <i>visual</i> and auditory control methods.
	4.4 Waste-free workplace is created using 5W and 1Hsheet.
	4.5 The completion of required operation is done in accordance with standard procedures and practices.
	4.6 The updating of standard procedures and practices is facilitated.
	4.7The capability of the work team that aligns with the requirements of the procedure is ensured.

Variable	Range	Range		
OHS requirements	May include but a Are to be in a practice and e may include p and equipmen of material, us hazard control Personal protunder legislat policies and p Safe operatin to the conduct associated wi Emergency p may not be lirequipment, expended to the conduct associated with the conduct as the conduct	 May include but not limited to: Are to be in accordance with legislation/ regulations/codes of practice and enterprise safety policies and procedures. This may include protective clothing and equipment, use of tooling and equipment, workplace environment and safety, handling of material, use of fire fighting equipment, enterprise first aid, hazard control and hazardous materials and substances. Personal protective equipment is to include that prescribed under legislation/regulations/codes of practice and workplace policies and practices. Safe operating procedures are to include, but are not limited to the conduct of operational risk assessment and treatments associated with workplace organization. Emergency procedures related to this unit are to include but may not be limited to emergency shutdown and stopping of equipment, extinguishing fires, enterprise first aid requirements and site evacuation. 		
Safety equipment and tools Tools and	 dust masks / glove working cloth first aid safety shoes May include but 	May include but not limited to: • dust masks / goggles • glove • working cloth • first aid • safety shoes May include but not limited to:		
techniques	Process flow	Plant LayoutProcess flowOther Analysis tools		
Page 117 of 120	Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013	

	Do time study by work element		
	Measure Travel distance		
	Take a photo of workplace		
	Measure Total steps		
	 Make list of items/products, who produces them and who 		
	uses them & those in warehouses, storages etc.		
	 Focal points to Check and find out existing problems 		
	• 5S		
	Layout improvement		
	Brainstorming		
	Andon		
	U-line		
	In-lining		
	Unification		
	Multi-process handling & Multi-skilled operators		
	A.B. control (Two point control)		
	Cell production line		
	TPM (Total Productive Maintenance)		
Relevant	May include but not limited to:		
procedures	Make waste visible		
	Be conscious of the waste		
	Be accountable for the waste.		
	Measure the waste.		
The ten basic	May include but not limited to:		
principles for	 Throw out all of your fixed ideas about how to do things. 		
improvement	Think of how the new method will work- not how it won.		
	 Don't accept excuses. Totally deny the status quo. 		
	Don't seek perfection. A 50 percent implementation rate is		
	fine as long as it's done on the spot.		
	Correct mistakes the moment they are found.		
	 Don't spend a lot of money on improvements. 		
	Problems give you a chance to use your brain.		
	Ask "why?" At least five times until you find the ultimate		
	cause.		
	 Ten people's ideas are better than one person's. 		
	Improvement knows no limits.		
Visual and auditory	May include but not limited to:		
control methods	Red Tagging		
	Sign boards		
	Outlining		
	Andons		
	Kanban, etc.		
L			

Page 118 of 120 Ministry of Education Copyright	Warehouse Operation Ethiopian Occupational Standard	Version 2 September 2013
---	--	-----------------------------

5W and 1H	May include but not limited to:	
	Who	
	What	
	Where	
	When	
	Why	
	How	

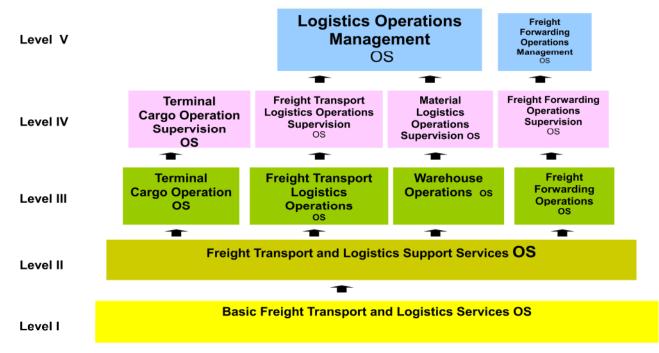
Evidence Guide	
Critical Aspects of	Demonstrates skills and knowledge to:
Competence	discuss why wastes occur in the workplace
	 discuss causes and effects of wastes/MUDA in the workplace
	 analyze the current situation of the workplace by using appropriate tools and techniques
	identify, measure, eliminate and prevent occurrence of wastes by using appropriate tools and techniques
11. 1	use 5W and 1H sheet to prevent
Underpinning	Demonstrates knowledge of:
Knowledge and Attitudes	Targets of customers and manufacturer/service provider Traditional and knizen thinking of price petting.
Attitudes	 Traditional and kaizen thinking of price setting Kaizen thinking in relation to targets of manufacturer/service
	Kaizen thinking in relation to targets of manufacturer/service provider and customer
	value
	The three categories of operations
	• the 3"MU"
	waste/MUDA
	wastes occur in the workplace
	The 7 types of MUDA The Report to a find a tiff in a read of incident in a second of the secon
	The Benefits of identifying and eliminating waste
	Causes and effects of 7 MUDA Dragged transport in the MU
	Procedures to identify MUDA Necessary attitude and the ten basis principles for
	 Necessary attitude and the ten basic principles for improvement
	Procedures to eliminate MUDA
	Prevention of wastes
	Methods of waste prevention
	Definition and purpose of standardization
	Standards required for machines, operations, defining normal and abnormal conditions, clerical procedures and
	procurement Mathematical and auditors are tool
	Methods of visual and auditory control TRM concept and its pillers
	TPM concept and its pillars.

Page 119 of 120	Ministry of Education	Warehouse Operation	Version 2
	Copyright	Ethiopian Occupational Standard	September 2013

enviro Plan Metho	vant Occupational Health and Safety (OHS) and comment requirements and report od of communication rates skills to:	
Plan Method	and report od of communication	
Method	od of communication	
Underpinning Skills Demonsti	rates skills to:	
	& analyze current situation of the work place	
• use n	neasurement apparatus (stop watch, tape, etc.)	
• calcu	late volume and area	
	and follow checklists to identify, measure and eliminate es/MUDA	
	fy and measure wastes/MUDA in accordance with and procedures	
	ools and techniques to eliminate wastes/MUDA in dance with OHS procedure	
	5W and 1H sheet	
• updat	te and use standard procedures for completion of red operation	
· · · · · · · · · · · · · · · · · · ·	with others	
	and interpret documents	
	rve situations	
	problems	
	nunicate	
1	er evidence by using different means	
	t activities and results using report formats	
	Access is required to real or appropriately simulated situations, including work areas, materials and equipment, and to	
1 .		
	information on workplace practices and OHS practices.	
I •	nce may be assessed through:	
	Interview / Written Test	
	rvation / Demonstration with Oral Questioning	
· ·	nce may be assessed in the work place or in a	
Assessment simulated	work place setting.	



TRANSPORT AND LOGISTICS



Acknowledgement

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

We would like also to express our appreciation to the Staff and Experts of Shipping and Logistic Enterprise, Federal TVET Agency and Ministry of Education (MoE) who made the development of this occupational standard possible.

This occupational standard was developed in September 2013 at Bishoftu, Ethiopian Management Institute.

COMMENT TEMPLATE

The Federal TVET Agency values your feedback of the document.
If you would like someone to personally contact you, please provide the following
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# +251911207386/+251911641248/+251923787992 and
- E-mail: bizunehdebebe@yahoo.com/ Abebaw_maemer@yahoo.com/won_get@yahoo.com.