

NATIONAL SKILLS QUALIFICATIONS/ NATIONAL OCCUPATIONAL STANDARD

(NSQ/NOS)

IN

RICE PROCESSING

LEVEL 1

SEPTEMBER 2025

NATIONAL SKILLS QUALIFICATION

GENERAL INFORMATION

OVERVIEW

This qualification is designed for individuals who are interested in pursuing a career in **Rice processing** for the award of National Skills Qualifications (NSQ)/National Occupational Standards (NOS). It is aimed at producing technicians in **Rice processing** NSQ Level 1 with the competencies necessary to support in **Rice processing**. This qualification is subject to review as and when the need arises.

QUALIFICATION PURPOSE

This qualification is targeted at developing competence in **Rice processing**. This is focused on knowledge, practical skills, communication skills, health and safety, team work and workplace experience.

QUALIFICATION REQUIREMENTS

All Candidates must:

- a. Be at least (16) years of age
- b. Be medically fit
- c. Be mentally fit (Mental alertness)
- d. Have achieved all the Safety and Health mandatory units in the qualification
- e. Be a Nigerian citizen
- f. Other nationals (International passport, residence permit)
- g. Be vetted

OUALIFICATION OBJECTIVES

To achieve this qualification, the learner should have the following competencies:

- 1. Adhere to health and safety precaution and avoidance of environmental hazards associated with working on a rice
- 2. Communicatee effectively in a rice processing environment
- 3. Develop team spirit and positive working relationship with colleagues.
- 4. Practice rice processing
- 5. Use rice processing tools, machineries and equipment for quality improvement.
- 6. Parboil Paddy rice targeting those employable at mills to improve rice quality.
- 7. Carry out standard operational procedures in paddy rice processing.
- 8. Carry out packaging and storage of paddy and milled rice.
- 9. Understand rice milling output and the use of rice milling by-product.

UNIT ASSESSMENT/EVIDENCE REQUIREMENTS:

Assessment must be carried out in real workplace environment in which learning and human development is carried out. Simulation is not allowed in this unit and level.

Assessment Methods to be Used Include:

- 1. Direct Observation (DO)
- 2. Question and Answer (QA)

NATIONAL SKILLS QUALIFICATION **LEVEL 1: RICE PROCESSING**

Mandatory Units

S/No	Reference	NOS Title	Credit	Guided	
/Unit	Number		Value	Learning	
No				Hours	
1	AGP/RCP/001/L1	Safety in Rice Processing	3	30	4
		Environment		^	
2	AGP/RCP/002/L1	Communicate Effectively in	3	30	
		Rice Milling and Trade			
3	AGP/RCP/003/L1	Teamwork	2	20	
4	AGP/RCP/004/L1	Fundamentals of Rice	4	40	
		Processing		>	
5	AGP/RCP/005/L1	Rice processing tools,	4	40	
		Equipment and Machinery			
		identification and usage			
6	AGP/RCP/006/L1	Rice Parboiling and Milling	4	40	
		Trace I drooming that training			
7	AGP/RCP/007/L1	Packaging and stacking of	3	30	
		processed Rice			
TOTAL			23	230	
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GENERAL GUIDE

Unit 001: SAFETY IN RICE PROCESSING ENVIRONMENT

Unit Reference Number: AGP/RCP/001/L1

NSQ Level:

Credit Value: 2

Guided Learning Hours: 20 hours

Unit Purpose: This unit is designed to equip learner with the knowledge and skills on the adherence to health and safety precaution and avoidance of environmental hazards associated with rice processing.

Unit assessment requirements/ evidence requirements:

Assessment must be carried out in real workplace environment in which learning and human development is carried out.

Assessment methods to be used include:

- 1. Direct Observation (DO)
- 2. Personal statement/Learning Journal (PS/LJ)
- 3. Questions and Answers (QA)
- 4. Witness Testimony (WT)
- 5. Assignment (ASS)
- 6. Work Products (WP)

Unit 001: Safety in Rice Processing Environment

LEARNING		PERFORMANCE CRITERIA	E	Evidence			Evidence				
OUTCOME(LO)			T	ype			R	ef.			
							age	No			
The learner will:		The learner can:									
LO 1:	1.1	Explain safe work practices along the rice value chain									
Know how to Work	1.2	Identify safety signs and symbols									
Safely in Rice Processing Facilities.		in rice processing facilities									
-	1.3	Provide signs and symbols correctly									
	1.4	Demonstrate safe work practices and instructions in rice processing facilities									
	1.5	Operate in accordance with health									
		and safety practices									
LO 2:	2.1	Identify work environment									
Know how to		hazards									
Comply with Safety	2.2	State types of hazards and risks in							1		
Standards in Rice		rice processing facilities							1		
Processing Facilities	2.3	State safety standards in rice									
Trocessing rucinites	2.4	processing facilities Use safety tools and materials in						+			
	2.4	rice processing facilities									
LO 3:	3.1	Identify the types of PPEs									
Know how to Apply	3.2	Select appropriate PPE									
Personal Protective	3.3	Demonstrate the use of PPE									
Equipment (PPE) in	3.4	Maintain PPE before or after use									
Rice Processing											
Facilities	4.1	T									
LO 4:	4.1	Locate first aid facility						-			
7 1 . D 1	4.2	Use basic dressing materials									
Know how to Respond	4.3	Respond to supervisor given									
to Accidents/Injury in	4.4	instructions									
Rice Processing	4.4	Report accident/injury to the appropriate supervisor									
LO 5:	5.1	Use safe access and exit routes in									
Know Safe Work	0.1	the work environment									
Habits and Clean	5.2	Identify appropriate working									
Work Environment	<i>5</i> 2	tools, materials and equipment									
in Rice Processing	5.3	Use tools and equipment safely in accordance with the supervisor's									
		instructions									
	5.4	Return all tools, equipment and unused materials for appropriate storage									
	5.5	Carry out general housekeeping of work environment									
	5.6	Dispose all waste appropriately to designated waste facilities									

LEARNING		PERFORMANCE CRITERIA	E	Evidence		Evidence)		
OUTCOME(LO)			Ty	Type				Ref.			
							Page No.				
The learner will:		The learner can:									
LO 6:	6.1	Identify lifting and stacking									
Know how to Comply		techniques									
with Standards of	6.2	Demonstrate lifting techniques in									
Lifting, Loading/		loading									
Offloading and		and offloading of materials									
Stacking Materials in		without mechanical assistance									
Rice Processing	6.3	Demonstrate correct lifting and									
Facilities		loading									
		techniques with mechanical									
		assistance									
	6.4	Stack materials correctly									

Learner's Signature:	Date:	
Assessor's Signature:	Date:	
IQAM Signature (if sampled):	Date:	
EQAM Signature (if sampled):	Date:	

Unit 002: COMMUNICATION IN RICE MILLING AND TRADE

Unit Reference Number: AGP/RCP/002/L1

NSQ Level:

Credit Value: 3

Guided Learning Hours: 30 hours

Unit Purpose: This unit is designed to equip learners with knowledge and skills about simple communication techniques in rice milling and trade.

Unit assessment requirements/evidence requirements:

Assessment must be carried out in real workplace environment in which learning and human development is carried out. *Simulation is not allowed* in this unit and level.

Assessment methods to be used include:

- 1. Direct Observation/oral questions (DO)
- 2. Question and Answer (QA)
- 3. Witness Testimony (WT)
- 4. Personal statement (PS) or Reflective Practice (RP)
- 5. Work Product (WP)
- 6. Recognition of Prior Learning (RPL)
- 7. Other methods (O t), Assignments, Case Study, Essay, Project, etc.

Unit 002: Communication in Rice Milling and Trade

LEARNING OBJECTIVE (LO)				ideno pe	ce	Evidence Ref. Page No.				
The learner will:			- J					<i>3 -</i> 1 · ·		
LO 1:	1.1	Use a verbal means to pass on necessary Information								
Know the use of a Non-Complex Communication System in a Work	1.2	Use non-verbal means to convey necessary information e.g. body language, signs								
Environment	1.3	Interpret symbols and signs appropriately								
	1.4	Speak in a respectful manner								
	1.5	Use respectful body language								
	1.6	Interpret verbal communication							_	
LO 2:	2.1	Identify the source of information in the work environment								
Know how to	2.2	Relate effectively with the source								
Source Information in a		of information								
Work Environment	2.3	Use the different information flow systems in a work environment								
	2.4	Use information gathered to avoid challenges in a work situation								
	2.5	Report findings appropriately in accordance with laid down procedures in the work environment i.e. Cards, Flip Chart								
	2.6	Use simple communication gadgets like mobile phones and table phones								
LO 3: Know how to Apply	3.1	Locate various communication equipment in the work environment								
Various Means of Communication Equipment in the Environment	3.2	Use effectively the various communication equipment in a work environment								

LEARNING		PERFORMANCE	Evidence				Evidence				
OBJECTIVE (LO)		CRITERIA	Type				Ref. Page No.				
	3.3	Pass information effectively to the right Personnel									
	3.4	Obey instructions in line with ethics of the work environment									

Learner's Signature:	Date:
Assessor's Signature:	Date:
IQAM Signature (if sampled):	Date:
EQAM Signature (if sampled):	Date:

UNIT 003: TEAMWORK

Unit Reference Number: AGR/RCP/003/L1

NSQ Level:

Credit Value: 2

Guided Learning Hour: 20 hours

Unit Purpose: This unit is designed to provide learners with the knowledge and skills required to develop team spirit and positive working relationship with co-workers.

Unit Assessment Requirements/ Evidence Requirements

- 1. Direct Observation (DO)
- 2. Personal statement/Learning Journal (PS/LJ)
- 3. Questions and Answers (QA)
- 4. Witness Testimony (WT)
- 5. Assignment (ASS)
- 6. Work Products (WP)

Unit 003: Teamwork

		denc	lence Type			Evidence Ref Page Number					
LO 1: Know Good	1.1	Define teamwork									
Working Relationship with	1.2	List the importance of teamwork									
Co- Workers	1.3	List the qualities of a team player									
LO 2: Know how to take	2.1	List own roles and responsibilities within a team.									
Responsibility Within the Team	2.2	Perform tasks in line with the team rules and regulations.									
	2.3	work well in a group.				_					
LO 3: Know how to	3.1	Explain code of conduct in work environment									
Comply with Rule of	3.2	Use organizational code of practice									
Organization	3.3	Work in line with organizational standard.									

Learner's Signature:	Date:
Assessor's Signature:	Date:
IQAM Signature (if sampled):	Date:
EQAM Signature (if sampled):	Date:

UNIT 004: FUNDAMENTALS OF RICE PROCESSING

Unit Reference Number: AGP/RCP/004/L1

NSQ Level:

Credit Value: 4

Guided Learning Hours: 40 hours

Unit Purpose: This unit is designed to equip learner with knowledge and skills on fundamentals of rice processing targeting value addition.

Unit assessment requirements/evidence requirements:

Assessment must be carried out in real workplace environment in which learning and human development is carried out. *Simulation is not allowed* in this unit and level.

Assessment methods to be used include:

- 1. Direct Observation/oral questions (DO)
- 2. Question and Answer (QA)
- 3. Witness Testimony (WT)
- 4. Personal statement (PS) or Reflective Practice (RP)
- 5. Work Product (WP)
- 6. Recognition of Prior Learning (RPL)
- 7. Other methods (O t), Assignments, Case Study, Essay, Project, etc.

UNIT 04: FUNDAMENTALS OF RICE PROCESSING

LEARNING OBJECTIVE (LO)		PERFORMANCE CRITERIA	Evidence Type	Evidence Ref. Page No.
The learner will:				
LO 1:	1.1	Explain value chain		
	1.2	Explain the stages in Rice processing		
Know Value Chain	1.3	value chain		
Principles in Rice	1.3	Identify the key players in Rice processing value chain		
Processing	1.4	Identify the steps involved in Rice		
	1	milling (processing paddy into edible)		
	1.5	Explain the roles of the key players in		
		Rice processing value chain		
	1.6	Explain the relationship between key		
		players in Rice processing value chain		
T O A	2.1	G 1 1'CC		
LO 2:	2.1	State the different varieties of Paddy		
Know how to	2.2	Describe paddy Rice processing		++++
Differentiate the	2.3	Identify traditional and modern Rice milling		+ + + + + + -
Major Rice	2.4	Differentiate between traditional &		+ + + + + + + + + + + + + + + + + + + +
Varieties		Modern systems of Rice milling		
,	2.5	State the characteristics of long and		+ + + + + + + + + + + + + + + + + + + +
		short grains paddy Rice varieties		
LO 3:	3.1	State the methods of winnowing paddy		+ + + + + + + + + + + + + + + + + + + +
LO 3.		Rice		
Know Rice	3.2	Explain the manual method of		
Winnowing	3.2	winnowing.		
	3.3	Explain the mechanized method		++++
	3.3	of Winnowing		
	3.4			
	3.4	Carryout winnowing of paddy rice using manual method		
	3.5	e		
	3.3	Carryout winnowing of paddy rice using motorized method		
	3.6	State the advantages and disadvantages		
		of the methods of winnowing		
LO 4:	4.1	State the methods of drying paddy Rice		
Know Drying of	4.2	Describe the methods of drying paddy		
Paddy Rice		Rice		
	4.3	Carryout drying of paddy Rice after		
		Winnowing		
	4.4	Explain the methods of testing paddy		
	1 5	Dryness		
	4.5	Carryout paddy Rice dryness testing		
		using the methods		
LO 5:	5.1	Identify the possible areas of post-		+ + + + + + + + + + + + + + + + + + + +
Know Post-		harvest losses		
Harvest Loss and	5.2	State the method for reducing or		
Control		controlling post-harvest losses		
	5.3	Describe the method for reducing post-		

	harvest losses. Demonstrate the methods of reducing post-harvest loss Identify proper means for minimizing post-harvest losses				
Learners Signature:		Date:			
Assessors Signature:		Date:			
IQAM Signature (if sa	mpled)	Date:			

Date:

EQAM Signature (if sampled)

UNIT 005: RICE PROCESSING TOOLS, EQUIPMENT AND

MACHINERY IDENTIFICATION AND USAGE

Unit Reference Number: AGP/RCP/005/L1

NSQ Level: 2

Credit Value: 4

Guided Learning Hours: 40 hours

Unit Purpose: This unit is designed to equip learner with knowledge and skills to identify rice processing tools, equipment, machinery and their usage in Rice processing.

Unit assessment requirements/evidence requirements:

Assessment must be carried out in real workplace environment in which learning and human development is carried out.

Simulation is not allowed in this unit and level.

Assessment methods to be used include:

- 1. Direct Observation/oral questions (DO)
- 2. Question and Answer (QA)
- 3. Witness Testimony (WT)
- 4. Personal statement (PS) or Reflective Practice (RP)
- 5. Work Product (WP)
- 6. Recognition of Prior Learning (RPL)
- 7. Other methods (O t), Assignments, Case Study, Essay, Project, Etc.

Unit 005: Rice Processing Tools, Equipment and Machinery Identification and Usage

LEARNING OBJECTIVE (LO)		PERFORMANCE CRITERIA	Evidence Type	Evidence Ref. Page No.				
The learner will:								
LO 1:	1.1	State Rice processing machines and						
Know rice processing machines	1.2	J 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
	1.3	Equipment Explain the operation of Rice						
	1.4	winnowing machines and equipment Explain the operation of Rice milling machines						
	1.5	Explain the operation of Rice destoning machines						
	1.6	Describe the use of Rice processing machines						
7.0.4	2.1							
LO 2:	2.1	State rice processing tools and equipment						
Know Handling of Rice Processing Tools		Rice processing						
and Equipment	2.3	Explain the uses of the tools and equipment used in Rice processing						
	2.4	Handle tools and equipment in Rice Pre-Cleaning						
	2.5	Handle tools and equipment in Rice Winnowing						
LO 3:	3.1	Identify basic Rice milling machinery						
Know Rice Milling Machinery	3.2	Explain the operation of basic Rice						
Machinery	3.3	milling machinery Demonstrate the operation of Rice milling machinery						
LO 4: Know the use of	4.1	Identify basic Rice de-husking machinery						
Rice De-Husking Machinery	4.2	husking machinery						
	4.3	Demonstrate the operation of Rice dehusking machinery						
LO 5: Know the use of Rice	5.1	Identify basic Rice de-stoning machinery						
De-Stoning Machinery	5.2	stoning machinery						
	5.3	Demonstrate the operation of rice destoning machinery						
106								
LO 6:	6.1	Identify basic Rice polishing machinery						

Know the use of Rice polishing	6.2	Explain the operation of basic Rice polishing machinery			_		
machinery	6.3	Demonstrate the operation of Rice polishing machinery					
	6.4	Explain the general maintenance operations of Rice processing machines					

Learners Signature:	Date:
Assessors Signature:	Date:
IQAM Signature (if sampled)	Date:
EQAM Signature (if sampled)	Date:

UNIT 006: RICE PARBOILING AND MILLING

Unit Reference Number: AGP/RCP/006/L1

NSQ Level:

Credit Value: 4

Guided Learning Hours: 40 hours

Unit Purpose: This unit is designed to equip learner with knowledge and skills to carryout Rice parboiling and milling to improve rice quality.

Unit assessment requirements/evidence requirements:

Assessment must be carried out in real workplace environment in which learning and human development is carried out. *Simulation is not allowed* in this unit and level.

Assessment methods to be used include:

- 1. Direct Observation/oral questions (DO)
- 2. Question and Answer (QA)
- 3. Witness Testimony (WT)
- 4. Personal statement (PS) or Reflective Practice (RP)
- 5. Work Product (WP)
- 6. Recognition of Prior Learning (RPL)
- 7. Other methods (O t), Assignments, Case Study, Essay, Project, etc.

Unit 006: Rice Parboiling and Milling

LEARNING OUTCOME (LO)		PERFORMANCE CRITERIA	Evider Type	Evidence Type		Eviden Ref. Pa	ce ige No.
The learner will: LO 1:	1.1	Wash paddy Rice		1 1		1	1 1
	1 0	1 1			+		
Know Paddy Rice Pre-	1.3				+		
Cleaning	1.4	The state of the s			++		
	1.7	Drain water from paddy Rice					
LO 2:	2.1	Identify the right temperature for					
Know how to Soak		soaking					
Paddy Rice	2.2	Identify the timing for soaking paddy					
Tuuuy Rice		Rice					
	2.3	Explain the time /temperature					
		relationship to soaking paddy Rice					
	2.4	Soak paddy Rice at the appropriate					
		time/temperature					
LO 3:	3.1	Identify par-boiling equipment					
Know how to Perform	3.2	Explain the manual methods of					
Rice Parboiling		parboiling paddy Rice					
	3.3	Carry out the modern methods of					
		parboiling paddy Rice					
	3.4	Demonstrate the use of parboiling					
		equipment to carry out parboiling					
		of paddy Rice					
	3.5	Demonstrate the use of manual					
		method to carry out parboiling of					
		paddy Rice					
LO 4:	4.1	Identify rice milling equipment					
	4.2	Explain the manual methods of paddy					
Know Rice		Rice milling					
Milling	12	e					
Times	4.3	F F					
		Rice milling					
	4.4	Demonstrate the use of Rice milling					
		equipment					
	4 -						
	4.5						
		method of paddy Rice milling					

Learners Signature:	Date:
Assessors Signature:	Date:
IQAM Signature (if sampled)	Date:
EQAM Signature (if sampled)	Date:

UNIT 007: PACKAGING AND STACKING OF PROCESSED RICE

Unit reference number: AGP/RCP/007/L1

NSQ level: 1

Credit value: 3

Guided learning hours: 30 hours

Unit Purpose: This unit is designed to equip learner with knowledge and skills required in filling, labelling and stacking processed rice bags properly for storage or transport.

Unit assessment requirements/evidence requirements

The unit requires the various assessment materials below;

- 1. Questioning
- 2. Direct Observation of the learner's performance
- 3. Recognition of Prior Learning and experience
- 4. Authentic statement/Witness testimony
- 5. Personal statement/reflective account.
- 6. Product of the learners work.
- 7. Assignment

Unit 007: Packaging and Stacking of Processed

LO (Learning outo	come)	Performance criteria:-	Evidence Type					Evidence Ref Page number					
LO 1:	1.1	Define packaging											
Know packaging													
operations	1.2	State the types of packaging materials											
	1.3	Clean/ fumigate packaging area, tools, and surfaces											
	1.4	Place slacks/bags for filling											
LO 2:													
Know how to	2.1	Discuss the manual filling method											
Measure and Fill Processed Rice Accurately	2.2	List the items used in 2.1											
·	2.3	Fill bags or containers to the required weight or level											
	2.4	Define overfilling or underfilling											
	2.5	List the effects of overfilling											
	2.6	List the effects of underfilling											
LO 3													
Know Seal and Label Packages	3.1	State the tools used for sealing processed rice packing materials											
Eurot I uchages	3.2	State the advantages of bag sealing in processed rice production											
	3.3	Explain the importance of packaged labelling in processed rice production											
	3.5	Define the following in packaging of processed rice production: • Production date • Best before • Batch number											

LO 4 Know Stacking	4.1	Explain the importance of spacing in storage					
Processed Rice	4.2	Define Palleting					
Packages							
	4.3	Explain the importance of palleting in storage					
	4.4	Arrange sealed processed Rice bags on pallets or shelves to avoid collapsing					
	4.5	Stack bags in rows with balanced weight and stable alignment					
	4.6	Leave space for air circulation and easy access					

Learners Signature:	Date:
Assessors Signature:	Date:
IQAM Signature (if sampled)	Date:
EQAM Signature (if sampled)	Date:



NATIONAL SKILLS QUALIFICATIONS/ NATIONAL OCCUPATIONAL STANDARD

(NSQ/NOS)

IN

RICE PROCESSING

LEVEL 2

SEPTEMBER 2025

NATIONAL SKILLS QUALIFICATION

GENERAL INFORMATION

OVERVIEW

This qualification is designed for individuals who are interested in pursuing a career in **RICE PROCESSING** for the award of National Skills Qualifications (NSQ)/National Occupational Standards (NOS). It is aimed at producing technicians in **RICE PROCESSING** NSQ Level 2 with the competencies necessary to support in **RICE PROCESSING**

This qualification is subject to review as and when the need arises.

QUALIFICATION PURPOSE

This qualification is targeted at developing competence in **RICE PROCESSING**. This focuses on knowledge, practical skills, communication skills, health and safety, team work and workplace experience.

QUALIFICATION REQUIREMEN TS

All Candidates must:

- h. Be at least (17) years of age
- i. Be medically fit
- j. Be mentally fit (Mental alertness)
- k. Have achieved all the Safety and Health mandatory units in the qualification
- 1. Be a Nigerian citizen
- m. Other nationals (International passport, residence permit)
- n. Be vetted

QUALIFICATION OBJECTIVES

To achieve this qualification, the learner should have the following competencies:

- 1. Adhere to health and safety precaution and avoidance of environmental hazards associated with working on a rice processing environment.
- 2. Communicate in rice processing environment
- 3. Develop team spirit and positive working relationship with colleagues.
- 4. practice rice processing
- 5. Use rice processing tools, machineries and equipment for quality improvement.
- 6. parboiling Paddy rice to improve rice quality.
- 7. Observe standard operational procedures in paddy rice processing.
- 8. Package and store of paddy and milled rice.
- 9. Understand rice milling output and the use of rice milling by-product.

UNIT ASSESSMENT/EVIDENCE REQUIREMENTS:

Assessment must be carried out in real workplace environment in which learning and human development is carried out. Simulation is allowed in this unit and level.

Assessment Methods to be Used Include:

- 1. Direct Observation (DO)
- 2. Question and Answer (QA)
- 3. Witness Testimony (WT)
- 4. Personal statement (PS) or Reflective Practice (RP)
- 5. Assignment (ASS)

NATIONAL OCCUPATIONAL STANDARD LEVEL 2 IN RICE PROCESSING

Mandatory Units

S/No	Reference Number	NOS Title	Credit	Guided
/Unit			Value	Learning
No				Hours
1	AGP/RCP/001/L2	Safety in Rice processing environment	3	30
2	AGP/RCP/002/L2	Communicate Effectively in Rice processing environment	3	30
3	AGP/RCP/003/L2	Teamwork	2	20
4	AGP/RCP/004/L2	Practice of Rice processing	4	40
5	AGP/RCP/005/L2	Rice processing tools, equipment and machinery	4	40
6	AGP/RCP/006/L2	Rice Parboiling and Milling	4	40
7	AGP/RCP/007/L2	Quality practices in Paddy Rice processing	3	30
8	AGP/RCP/008/L2	Packaging and storage of paddy and milled Rice	3	30
9	AGP/RCP/009/L2	Rice Milling output and Bye product	4	40
TOTAL			30	300

GENERAL GUIDE

TT 24 4241 -	Provides a clear explanation of the content of the unit.
Unit title	of the unit.
Unit number	The unique number assigned to the unit
Unit reference	The unique reference number given to each unit at qualification approval by NBTE
Unit level	Denotes the level of the unit within the National Skill Qualification framework NSQF.
Unit credit value	The value that has been given to the unit based on the expected learning time for an average learner. 1 credit = 10 learning hours
Unit aim	Provides a brief outline of the unit content.
Learning outcome	A statement of what a learner will know, understand or be able to do, as a result of a process of learning.
Assessment criteria	A description of the requirements a learner must achieve to demonstrate that a learning outcome has been met.
Unit assessment guidance	Any additional guidance provided to support the assessment of the unit.
Unit guided learning hours	The average number of hours of supervised or directed study time or assessment required to achieve a qualification or unit of a qualification.

NATIONAL SKILLS QUALIFICATION

LEVEL 2 RICE PROCESSING

UNIT 001: SAFETY IN RICE ENVIRONMENT PROCESSING ENVIRONMENT

Unit Reference Number: AGP/RCP/001/L2

NSQ Level: 2

Credit Value: 3

Guided Learning Hours: 30 hours

Unit Purpose: This unit is on the adherence to health and safety precaution and avoidance of environmental hazards associated with working on a Rice processing environment.

Unit assessment requirements/evidence requirements:

Assessment must be carried out in real workplace environment in which learning and human development is carried out. *Simulation is not allowed* in this unit and level.

Assessment methods to be used include:

- 1. Direct Observation/oral questions (DO)
- 2. Question and Answer (QA)
- 3. Witness Testimony (WT)
- 4. Personal statement (PS) or Reflective Practice (RP)
- 5. Work Product (WP)
- 6. Recognition of Prior Learning (RPL)
- 7. Other methods (O t), assignments, case study, essay, project, etc.

Unit 001: Safety in Rice Processing environment

LEARNING OBJECTIVE (LO)		PERFORMANCE CRITERIA	Evidence Type	Evidence Ref. Page No.
The learner will:		The learner can:		
LO 1:	1.1	Explain safe work practices as obtained		
Know how to Work		along the rice processing value chain		
	1.2	Identify safety signs and symbols on		
Safely in a Rice Processing		rice processing		
Environment Environment	1.3	Provide correctly, the safety signs and symbols		
	1.4	Demonstrate safe work practices and instructions on rice processing		
	1.5	Operate in accordance with health and safety practices		
LO 2:	2.1	Identify work environment hazards		
Know how to Comply with Safety	2.2	State types of hazards and risks associated with rice processing		
Standards on Rice	2.3	State safety standards on rice farms and processing facilities		
Processing Environment	2.4	Use safety tools, materials and equipment in rice processing facilities		
		equipment in free processing facilities		
LO 3:	3.1	Identify the types of PPEs required for		
Know how to Apply	3.1	Rice processing plants		
Personal Protective	3.2	Select appropriate PPE for Rice		
Equipment (PPE)	3.2	processing plants		
in Rice Processing	3.3	Demonstrate the use of PPE		
Facilities	3.4	Maintain PPE before or after use		
LO 4:	4.1	Locate first aid facility		
Know how to	4.2	Use basic dressing materials		
Respond to Accidents/Injury in	4.3	Respond to supervisor given instructions		
Rice Processing	4.4	Report incidences of accident/injury to		
Plants		the appropriate supervisor		
105.	5.1	Use safe access and exit routes in the		
LO 5:		work environment		
Know how to Apply	5.2	Identify appropriate working tools,		
Safe Work Habits		materials and equipment		
and Clean Work	5.3	Use tools and equipment safely in		
Environment in		accordance with the supervisor's		
Rice Processing Plants	F 4	instructions		
r unis	5.4	Return all tools, equipment and unused		
	5.5	materials for appropriate storage		
	3.3	Carry out general housekeeping of work environment		
		CHAILOHHICH		

LEARNING OR IECTIVE (LO)		PERFORMANCE CRITERIA	Evidence			Evidence 1			ef.
OBJECTIVE (LO)			Ty]	pe		Page No.			
The learner will:		The learner can:							
	5.6	Dispose all waste appropriately to							
		designated waste facilities							
LO 6:	6.1	Identify lifting and stacking techniques							
Know how to	6.2	Demonstrate lifting techniques in							
Comply with		loading and offloading materials							
Standards of		without assistance							
Lifting, Loading/									
Offloading and	6.3	Demonstrate correct lifting and loading							
Stacking of		techniques with mechanical assistance							
Materials in Rice									
Processing	6.4	Stack materials correctly							
Facilities		-							

Learners Signature:	Date:
Assessors Signature:	Date:
IQAM Signature (if sampled)	Date:
EQAM Signature (if sampled)	Date:

UNIT 002: COMMUNICATE EFFECTIVELY IN RICE PROCESSING ENVIRONMENT

Unit Reference Number: AGR/RCP/002/L2

NSQ Level: 2

Credit Value: 3

Guided Learning Hours: 30 hours

Unit Purpose: This unit is designed to equip learner with the knowledge and skills about simple communication techniques in rice processing environment

Unit assessment requirements/evidence requirements:

Assessment must be carried out in real workplace environment in which learning and human development is carried out. *Simulation is not allowed* in this unit and level.

Assessment methods to be used include:

- 1. Direct Observation/oral questions (DO)
- 2. Question and Answer (QA)
- 3. Witness Testimony (WT)
- 4. Personal statement (PS) or Reflective Practice (RP)
- 5. Work Product (WP)
- 6. Recognition of Prior Learning (RPL)
- 7. Other methods (O t), Assignments, Case Study, Essay, Project, etc.

Unit 002: Communicate Effectively in Rice Processing Environment

LEARNING		PERFORMANCE CRITERIA	Evidence Ref		ef.				
OBJECTIVE (LO)		The learner can:			ge No.				
The learner will:			-3 P				,		
LO 1:	1.1	Use a verbal means to pass on							
		necessary information							
Know how to use a	1.2	Use non-verbal means to convey							
Non-Complex		necessary information e.g. body							
Communication		language, signs							
System in a Work	1.3	Interpret symbols and signs							
Environment		appropriately							
LO 2:	2.1	Identify the source of information in							
		the work environment							
Know how to									
Source Information	2.2	Relate effectively with the source of							
on a Work		information							
Environment	2.3								
	2.3	Use the different information flow							
		systems in a work environment							
	2.4								
		Use information gathered to avoid							
		challenges in a work situation							
	2.5	Report findings appropriately in							
		accordance with laid down procedures							
		in the work environment i.e. Cards,							
		Flip Chart							
	2.5	-							
	2.6	Use simple communication gadgets like							
LO 3:	3.1	mobile phones and table phones Locate the various communication							
LU 3:	3.1	equipment in the work environment							
Know how to Apply	3.2	Use effectively the various		-					
Various Means of	∠.د	communication equipment in a work							
Communication in		environment							
a Work	3.3	Pass information effectively to the right							
Environment]	personnel							
	3.4	Obey instructions in line with ethics of							
	5.	the work environment							
	1	vii oin oii iii oiiiiioiit							

Learners Signature:	Date:
Assessors Signature:	Date:
IQAM Signature (if sampled)	Date:
EQAM Signature (if sampled)	Date:

UNIT 003: TEAMWORK

Unit Reference Number: AGR/RCP/003/L2

NSQ Level: 2

Credit Value: 2

Guided Learning Hours: 20 hours

Unit Purpose: The purpose for this unit is to impact into the learner the necessary skills, knowledge and understanding required to develop team spirit and positive working relationship with colleagues.

Unit Assessment requirement

Assessment of this unit must be at a real practical work environment, simulation is not allowed unless where indicated.

Unit assessment requirements/evidence requirements

- 1. Observation
- 2. Work Product
- 3. Professional Discussion
- 4. Question and Answer

Unit 003: Teamwork

LO (Learning outcome)		Performance criteria:-	E	vid	enc	e			ce]	-
Lo (Learning outcome)			T	ype)		Pa	ge n	umb	er
LO 1: Know Positive Working	1.1	Identify the need for developing positive working relationships with colleagues								
Relationship with Colleagues	1.2	Recognize the importance of relating with other people in a way that makes them feel valued and respected Assist team members when required.								
	1.4	Report to the appropriate personnel when request for assistance fall outside area of responsibility.								
	1.5	Communicate information to colleagues about individual work that may affect teamwork.								
LO 2:										
Know how to Take	2.1	Recognize own role and responsibilities within a team								
Responsibility Within the Team	2.2	Perform individual tasks in line with the team's rules and regulations.								
	2.3	Participate effectively in teamwork.								
LO 3:										
Know how to Comply with Policy of	3.1	Explain organizational code of conduct Work in line with organizational								
Organization	2.2	standard								
-	3.3	Use organizational code of practice								
	3.4	Adhere strictly to instructions given by the Management								

Learners Signature:	Date:
Assessors Signature:	Date:
IQAM Signature (if sampled).	Date:
EQAM Signature (if sampled).	Date:

UNIT 004: PRACTICE OF RICE PROCESSING

Unit Reference Number: AGP/RCP/004/L2

NSQ Level: 2

Credit Value: 4

Guided Learning Hours: 40 hours

Unit Purpose: This unit is designed to equip learner with knowledge and skills to practice Rice processing

Unit assessment requirements/evidence requirements:

Assessment must be carried out in real workplace environment in which learning and human development is carried out. *Simulation is not allowed* in this unit and level.

Assessment methods to be used include:

- 1. Direct Observation/oral questions (DO)
- 2. Question and Answer (QA)
- 3. Witness Testimony (WT)
- 4. Personal statement (PS) or Reflective Practice (RP)
- 5. Work Product (WP)
- 6. Recognition of Prior Learning (RPL)
- 7. Other methods (O t), Assignments, Case Study, Essay, Project, etc.

Unit 004: Practice of Rice Processing

LEARNING		PERFORMANCE	Evidence	Evidence
OUTCOME (LO)		CRITERIA	Type	Ref. Page No.
The learner will:	1 1			
LO 1:	1.1	Describe paddy Rice processing value		
T	1.2	Illustrate the stages in the paddy Rice processing value chain		
Know Value Chain	1.3	Identify the functions of key players in		++++
Principles	1.5	the paddy Rice processing value chain		
in Rice Processing	1.4	Identify the mode of operations of the		
		key players in the paddy Rice processing value chain		
	1.5	Identify the relationships of the key players in the paddy rice processing value chain		
LO 2:	2.1	State the different varieties of Paddy Rice		
Know the Different Major Rice	2.2	Describe paddy Rice processing methods		
Varieties in use by Farmers	2.3	State the characteristics of long and short grains paddy Rice varieties		
	2.4	Identify the different varieties of Paddy Rice		
	2.1			
LO 3:	3.1	State the methods of winnowing paddy Rice		
Know how to Winnow Paddy Rice	3.2	Describe the traditional method of Winnowing		
using Various Methods	3.3	Describe the manual method of winnowing		
nemous	3.4	Describe the mechanized method of winnowing		
	3.5	Carryout winnowing of paddy Rice using traditional method		
	3.6	Carryout winnowing of paddy Rice using manual method		
	3.7	Carryout winnowing of paddy Rice using motorized method		
	3.8	State the advantages and disadvantages of the methods		
	1.5			
LO 4:	4.1	State the method of drying paddy Rice		
Know Drying of	4.2	Describe the methods of drying paddy Rice		
Paddy Rice	4.3	Carryout drying of paddy Rice after winnowing		
	4.4	Describe the methods for testing paddy dryness		
	4.5	Carryout paddy Rice dryness testing using the methods		

Nigeria National Vocational Qualification NVQ Level 2 Rice Processing

LO 5:	5.1	Identify the possible areas of					
		postharvest losses					
Know how to	5.2	State the ways of reducing or					
Control Post-		controlling post-harvest losses					
Harvest Loss	5.3	Describe the methods for reducing post-					
		harvest losses.					
	5.4	Demonstrate the methods of reducing					
		post-harvest loss					
	5.5	Identify means for minimizing post—					
		harvest losses					

Learners Signature:	Date:
Assessors Signature:	Date:
IQAM Signature (if sampled).	Date:
EQAM Signature (if sampled).	Date:

UNIT 005: RICE PROCESSING TOOLS, EQUIPMENT AND MACHINERY

Unit Reference Number: AGP/RCP/005/L2

NSQ Level: 2

Credit Value: 4

Guided Learning Hours: 40 hours

Unit Purpose: This unit is designed to equip learner with knowledge and skills to apply Rice processing tools, machineries and equipment for quality improvement.

Unit assessment requirements/evidence requirements:

Assessment must be carried out in real workplace environment in which learning and human development is carried out. *Simulation is not allowed* in this unit and level.

Assessment methods to be used include:

- 1. Direct Observation/oral questions (DO)
- 2. Question and Answer (QA)
- 3. Witness Testimony (WT)
- 4. Personal statement (PS) or Reflective Practice (RP)
- 5. Work Product (WP)
- 6. Recognition of Prior Learning (RPL)
- 7. Other methods (O t), Assignments, Case Study, Essay, Project, Etc.

Unit 005: Rice Processing Tools, Equipment and Machinery

LEARNING OUTCOME (LO)		PERFORMANCE CRITERIA	Evidence Type		Evide Ref. I	ence Page N	ĺo.
The learner will:		G 14.12.14 .1	Турс		1101. 1	ugui	•
LO 1:	1.1	Describe Rice processing machine and					
Know Rice Processing	1.2	Equipment Identify rice processing machine and equipment					
Machines	1.3	Illustrate the operation of Rice harvesting machine and equipment					
		Illustrate the operation of Rice winnowing machinery and equipment					
	1.5	Illustrate the operation of Rice milling machine					
	1.6	Illustrate the operation of Rice destoning machine					
	1.7	Describe the use of rice processing machines					
102.	2.1	Illustrata Diag processing tools and					
LO 2:		Illustrate Rice processing tools and equipment					
Know how to Operate Rice	2.2	Identify tools and equipment used in Rice processing					
Processing Tools		1 0					
and Equipment	2.3	Use tools and equipment in Rice Precleaning					
	2.4	Use tools and equipment in Rice winnowing					
T O 2	2.1	11 (C 1 ' D' 'II' 1'					
LO 3:	3.1	Identify basic Rice milling machine Describe the operation of basic Rice		_			
Know Basic	3.3	milling machine					
Operations of	3.3	Operate basic Rice milling machine					
Rice Milling Machine							
LO 3:	4.1	Identify basic Rice de- husking machine Describe the operation of basic Rice de-					
Know how to	7.2	husking machine					
Perform Basic	4.3	Operate basic Rice de- husking machine					
Operations on Rice De-Husking							
LO 4:	4.1	Identify basic Rice de-stoning machine					
Know how to	4.2	Describe the operation of basic Rice destoning machine					
Carry Out Basic Operations on Rice De-Stoning Machine	4.3	Operate basic Rice de-stoning machine					
13	Niger	a National Vocational Qualification NVQ Level 2 Ri	ce Processing				

LEARNING		PERFORMANCE	Ev	iden	ce			iden		
OUTCOME (LO)		CRITERIA	Ty	pe			Re	f. Pa	ge N	0.
The learner will:										
LO 5:	5.1	Identify basic rice polishing machine								
	5.2	Describe the operation of basic rice								
Know the Basic		polishing machine								1
Operations of Rice	5.3	Operate basic Rice polishing machine								1
Polishing Machine										1
		Explain general maintenance operations of rice processing machines								

Learners Signature:	Date:
Assessors Signature:	Date:
IQAM Signature (if sampled).	Date:
EQAM Signature (if sampled).	Date:

UNIT 006: RICE PARBOILING AND MILLING

Unit Reference Number: AGP/RCP/006/L2

NOS Level: 2

Credit Value: 4

Guided Learning Hours: 40 hours

Unit Purpose: This unit is designed to equip learner with knowledge and skills in Paddy Rice parboiling process targeting those employable at mills to improve rice quality.

Unit assessment requirements/evidence requirements:

Assessment must be carried out in real workplace environment in which learning and human development is carried out. *Simulation is not allowed* in this unit and level.

Assessment methods to be used include:

- 1. Direct Observation/oral questions (DO)
- 2. Question and Answer (QA)
- 3. Witness Testimony (WT)
- 4. Personal statement (PS) or Reflective Practice (RP)
- 5. Work Product (WP)
- 6. Recognition of Prior Learning (RPL)
- 7. Other methods (O t), Assignments, Case Study, Essay, Project, etc.

Unit 006: Rice Parboiling and Milling

LEARNING OUTCOME(LO)		PERFORMANCE CRITERIA	Evidence Type	Evidence Ref. Page No.
The learner will:				
LO 1:	1.1	Perform washing of paddy Rice		
Know how to	1.2	Segregate paddy Rice from other		
Perform Paddy Rice		impurities		
Pre-cleaning	1.3	Remove cleaned paddy from the water		
	1.4	Drain water from paddy rice		
LO 2:	2.1	Apply the right temperature for soaking		+++++
LO 2.	2.2	Set the duration for soaking paddy Rice		++++
Know how to Soak		Set the duration for sounding paddy Rice		
Paddy Rice	2.3	Describe the duration & temperature		
	2 1	relationship to soaking paddy Rice		
	2.4	Soak paddy Rice at the appropriate		
		duration/temperature		
102	3.1	Identify paddy Rice parboiling		+
LO 3:	3.1	equipment		
	3.2	Carryout the traditional methods of		+ + + + + + + + + + + + + + + + + + + +
Know how to	3.2	parboiling paddy Rice		
Perform Paddy	3.3	Carryout the modern methods of		
Rice Parboiling		parboiling paddy rice		
	3.4	Explain automated method of		
		parboiling paddy Rice		
	3.5	Demonstrate the use of parboiling		
		equipment to carry out parboiling		
	2.6	of paddy Rice		
	3.6	Demonstrate the use of traditional		
		method to carry out parboiling of		
		paddy Rice		
LO 4:	4.1	List paddy rice milling equipment		+ + + + + + + + + + + + + + + + + + + +
	4.2	Explain the traditional methods of		+ + + + + + + + + + + + + + + + + + + +
Know Paddy Rice		paddy Rice milling		
Milling	4.3	Explain the modern methods of paddy		
	L	Rice milling		
	4.4	Explain the automated method of paddy		
		Rice milling		
	4.5	State the use of Rice milling equipment		
	4.6	Demonstrate the year of traditional		
	4.0	Demonstrate the use of traditional method of paddy Rice milling		
		memod of paddy Rice IIIIIIIg		

Learners Signature:	Date:
Assessors Signature:	Date:
IQAM Signature (if sampled).	Date:
EOAM Signature (if sampled).	Date:

UNIT 007: QUALITY PRACTICES IN PADDY RICE PROCESSING

Unit Reference Number: AGP/RCP /007/L2

NSQ Level: 2

Credit Value: 3

Guided Learning Hours: 30 hours

Unit Purpose: This unit is designed to equip learner with knowledge and skills of standard operational procedures in paddy rice processing.

Unit assessment requirements/evidence requirements:

Assessment must be carried out in real workplace environment in which learning and human development is carried out. *Simulation is not allowed* in this unit and level.

Assessment methods to be used include:

- 1. Direct Observation/oral questions (DO)
- 2. Question and Answer (QA)
- 3. Witness Testimony (WT)
- 4. Personal statement (PS) or Reflective Practice (RP)
- 5. Work Product (WP)
- 6. Recognition of Prior Learning (RPL)
- 7. Other methods (O t), Assignments, Case Study, Essay, Project, etc.

Unit 007: Quality Practices in Paddy Rice Processing

LEARNING OUTCOME(LO) The learner will:		PERFORMANCE CRITERIA			Evidence Type			iden f. Pa	ce ige N	Jo.
LO 1:	1.1	Know paddy rice inspection methods								
Know Activities of paddy Rice quality	1.2	Identify rice inspection tools								
inspection	1.3	Explain rice inspection methods								
	1.4	Describe rice inspection tools								
	1.5	Carry out rice inspection activity								
LO 2:	2.1	Explain rice quality control measures								
Know how to	2.2	Identify paddy Rice quality control								
Comply with		points								
Paddy Rice Quality	2.3	Carry out Rice quality control activity								
Control Measures	2.4	State Standard Organization of Nigeria (SON) rice paddy grading standard								
	2.5	State SON milled rice grading standard								
	2.6	State NAFDAC rice paddy grading standard								
	2.7	State NAFDAC milled rice grading standard								
LO 3:	3.1	Explain quality assurance in rice paddy								
	3.2	Explain quality assurance in milled rice								
Know Paddy Rice	2.2	Identify methods for carrying out rice								
Quality Assurance	3.3	quality assurance								
Measures	3.4	Explain rice quality assurance methods								
	3.5	Demonstrate quality assurance in a rice mill								

Learners Signature:	Date:
Assessors Signature:	Date:
IQAM Signature (if sampled).	Date:
EQAM Signature (if sampled).	Date:

UNIT 008: PACKAGING AND STORAGE OF PADDY AND MILLED RICE

Unit Reference Number: AGP/RCP/008/L2

NSQ Level: 2

Credit Value: 4

Guided Learning Hours: 40 hours

Unit Purpose: This unit is designed to equip learners with knowledge and skills in packaging and storage of paddy and milled Rice.

Unit assessment requirements/evidence requirements:

Assessment must be carried out in real workplace environment in which learning and human development is carried out. *Simulation is not allowed* in this unit and level.

Assessment methods to be used include:

- 1. Direct Observation/oral questions (DO)
- 2. Question and Answer (QA)
- 3. Witness Testimony (WT)
- 4. Personal statement (PS) or Reflective Practice (RP)
- 5. Work Product (WP)
- 6. Recognition of Prior Learning (RPL)
- 7. Other methods (O t), Assignments, Case Study, Essay, Project, etc.

Unit 008: Packaging and Storage of Paddy and Milled Rice

LEARNING OUTCOME (LO)		PERFORMANCE CRITERIA	Evidence Type		Evidence Ref. Page N		lo.		
The learner will:									
LO 1:	1.1	Define packaging							
Know	1.2	Define packaging materials							
Packaging	1.3	Define rice packaging materials							
	1.4	List types of rice packaging materials							
	1.5	Identify bag sizes and weights							
	1.6	Identify ideal weight methods							
LO 2:	2.1	Define Bagging							
Know Bagging and Weighing	2.2	Define weighing							
	2.3	Identify methods of rice filling							
	2.4	Describe rice filling procedure and weighing							
	2.5	Identify sealing methods of rice packaging material							
	2.6	Define labelling							
LO 3:	3.1	Define storage							
Know Storage and Storage Area	3.2	Describe types of storage							
Maintenance	3.3	Define storage area							
	3.4	Prepare storage area							
	3.5	Explain appropriate moisture content for storage							
	3.6	Identify the instruments used in measuring moisture content for storage							
	3.7	Define weevil and weevil control							
	3.8	Describe the ways of controlling weevils in rice factory							

LO 4:	4.1	Define inventory					
Know Inventory	4.2	G			_		
and Stacking		State advantages of inventory					
	4.3	State disadvantages of inventory					
4.4		Explain First-in First Out (FIFO) procedure					
4.5 4.6 4.7		Define stacking					
		State advantages of stacking					
		State disadvantages of stacking					
	4.8	Describe Stacking parameters					

Learners Signature:	Date:
Assessors Signature:	Date:
IQAM Signature (if sampled).	Date:
EQAM Signature (if sampled).	Date:

UNIT 009: RICE MILLING OUTPUT AND BY-PRODUCTS

Unit Reference Number: AGP/RCP/009/L2

NSQ Level: 2

Credit Value: 4

Guided Learning Hours: 40 hours

Unit Purpose: This unit is designed to equip learner with knowledge and skills to understand Rice milling output and the use of Rice milling by-product.

Unit assessment requirements/evidence requirements:

Assessment must be carried out in real workplace environment in which learning and human development is carried out.

Assessment methods to be used include:

- 1. Direct Observation/oral questions (DO)
- 2. Question and Answer (QA)
- 3. Witness Testimony (WT)
- 4. Personal statement (PS) or Reflective Practice (RP)
- 5. Work Product (WP)
- 6. Recognition of Prior Learning (RPL)
- 7. Other methods (O t), Assignments, Case Study, Essay, Project, etc.

Unit 009: Rice milling Output and By-Products

LEARNING OUTCOME (LO)		PERFORMANCE CRITERIA	Evidence Evidence Ref. 1	
The learner will:				
LO 1:	1.1	Define Paddy Rice anatomy		
	1.2	Illustrate Rice anatomy		
Know Paddy Rice	1.3	Explain the benefit of Rice anatomy		
Anatomy	1.4	Describe the physical appearance of mature paddy Rice		
LO 2:	2.1	Define Rice milling Output		
Know Rice Milling	2.2	List the different outputs of Rice milling		
Output	2.3	Explain the percentages of each output		
	2.4	Categorize the various output of Rice milling		
	2.5	State the stages of milling that produce each output		
	2.1			
LO 3:	3.1	Explain by-products of Rice milling		
Know By-products of	3.2	State the by-products of Rice milling		
Rice Milling	3.3	Describe the various by-products of Rice milling		
	3.4	Explain the use of various by-products of Rice milling.		
	3.5	Describe how you can make money from the various by-products		
	3.6	Define Rice husk products		
	3.7	Describe Rice husk product		
	3.8	State the use of Rice husk product		

Learners Signature:	Date:
Assessors Signature:	Date:
IQA Signature (if sampled)	Date:
EQA Signature (if sampled)	Date:

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