

Instruction Sheet for the Candidate

Qualification	Agricultural Machinery Mechanic (Level 5)
Competency Standard	Operate Baler
Purpose of Assessment	Formative Assessment
Candidate Details	Name_____
	Registration/Roll Number_____
Guidance for Candidate	<p>To meet this standard, you are required to complete the following within 01 Hrs. time frame (for practical demonstration & assessment):</p> <ul style="list-style-type: none"> • Ensure Safety while operating baler • Identify types of Baler • Perform Baler applications
Time: 01 Hrs.	During a practical assessment, under observation by an assessor, you are required to
Minimum Evidence Required	<p>Ensure Safety while operating baler</p> <ol style="list-style-type: none"> 1. Interpret Warning signs <p>Identify types of Baler</p> <ol style="list-style-type: none"> 2. Identify major types of baler 3. Identify major components of baler 4. Identify best baler for required crop <p>Perform Baler applications</p> <ol style="list-style-type: none"> 1. Select Baler type (crop) 2. Identify the baler for required crop 3. Interpret post-harvest losses 4. Select shaft according to tractor (PTO driven shaft) 5. Adjust RPM according to machine requirement (540) 6. Check Required ropes and adjust bale size

Self-Assessment Checklist

Candidate Name	
Registration No.	
Qualification	Agricultural Machinery Mechanic (Level 5)
Competency Standard	Operate Baler
Purpose of Assessment	Formative Assessment
Assessment Task	<ul style="list-style-type: none"> • Ensure Safety while operating baler • Identify types of Baler • Perform Baler applications

I can.....

Performance Criteria	Yes	No
1. Interpret Warning signs	<input type="checkbox"/>	<input type="checkbox"/>
2. Identify major types of baler	<input type="checkbox"/>	<input type="checkbox"/>
3. Identify major components of baler	<input type="checkbox"/>	<input type="checkbox"/>
4. Identify best baler for required crop	<input type="checkbox"/>	<input type="checkbox"/>
5. Select Baler type (crop)	<input type="checkbox"/>	<input type="checkbox"/>
6. Identify the baler for required crop	<input type="checkbox"/>	<input type="checkbox"/>
7. Interpret post-harvest losses	<input type="checkbox"/>	<input type="checkbox"/>
8. Select shaft according to tractor (PTO driven shaft)	<input type="checkbox"/>	<input type="checkbox"/>
9. Adjust RPM according to machine requirement (540)	<input type="checkbox"/>	<input type="checkbox"/>
10. Check Required ropes and adjust bale size	<input type="checkbox"/>	<input type="checkbox"/>

Candidate's Signature_____ Assessor's Signature_____

Date: _____

Assessors Judgment Guide

Qualification	Agricultural Machinery Mechanic (Level 5)
Competency Standard	Operate Baler
Purpose of Assessment	Formative Assessment
Candidate Details	Name: _____ Registration/Roll Number: _____ Signature: _____
Assessment Outcome	<div style="display: flex; justify-content: space-around; align-items: center;"> COMPETENT <input type="checkbox"/> NOT YET COMPETENT <input type="checkbox"/> </div> Name of the Assessor _____ Assessor's code: _____ Signature: _____

Assessment Summary (to be filled by the assessor)							
Activity	Method					Result	
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent
Practical Skill Demonstration			✓				
Knowledge Assessment		✓					
Other Requirement							

Observation Checklist

Assessment Task	<ul style="list-style-type: none"> Ensure Safety while operating baler Identify types of Baler Perform Baler applications 			
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks
1.	Interpret Warning signs			
2.	Identify major types of baler			
3.	Identify major components of baler			
4.	Identify best baler for required crop			
5.	Select Baler type (crop)			
6.	Identify the baler for required crop			
7.	Interpret post-harvest losses			
8.	Select shaft according to tractor (PTO driven shaft)			
9.	Adjust RPM according to machine requirement (540)			
10.	Check Required ropes and adjust bale size			
Competent <input type="checkbox"/>		Not Yet Competent <input type="checkbox"/>		

Knowledge Assessment

Qualification	Agricultural Machinery Mechanic (Level 5)
Competency Standard	Operate Baler
Purpose of Assessment	Formative Assessment
Candidate Details	Name: _____
	Registration/Roll Number: _____ Candidate Signature: _____

Assessment Outcome	COMPETENT <input type="checkbox"/>	NOT YET COMPETENT <input type="checkbox"/>
	Name of the Assessor: _____	
	Assessor's code: _____	
	Signature of the Assessor: _____	

Candidate's response is not required to be identical, but similar concepts and/or keywords must be used. Oral questioning may be used to clarify candidate understanding of topic and its application.

Questions (Candidate confidently answered questions correctly and demonstrated understanding of the topics and their application)		Satisfactory	Not Satisfactory
1.	Describe appropriate field condition for baler operation		
2.	What are baler losses?		
3.	What density of bale mean?		

Feedback to the Candidate

Candidate's Signature _____ Assessor's Signature _____