

**Demonstrate Inspecting and Servicing Various Bearing, Seal and Gasket Used in Heavy Equipment**

Skill Number CO-OP15GN106

Full Name: Nash Maulidira

No ID: \_\_\_\_\_

Validation Date: 29/12/2025

School: \_\_\_\_\_

**PERFORMANCE TASK:**

Given assorted bearings, seals and gaskets, the student is requested to perform the following tasks on the components:

- Removing
- Inspection
- Installing

The student must be able to perform the following task:

- Demonstrate removing, inspection and installing Bearing, Seals and Gasket

It is recommended that assessor put questions to student regarding the findings of their inspections and subsequent report. Literature and measuring tools will be made available but will not be provided directly to the student.

Safety and Contamination Control must be always applied to this process.

Prerequisite	Yes	No	N/A	Hints
The student must complete the knowledge assessment. Minimum passing grade 80%.	<input checked="" type="checkbox"/>			

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Prepare related literature	<input checked="" type="checkbox"/>			
Prepare required equipment	<input checked="" type="checkbox"/>			
Prepare related tools	<input checked="" type="checkbox"/>			
Prepare Safety & Contamination Control equipment	<input checked="" type="checkbox"/>			

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
<b>Perform etiquettes/manner when starting the job</b>				
Meet the customer / assessor	<input checked="" type="checkbox"/>			
Perform etiquette/manner when covering the interaction.	<input checked="" type="checkbox"/>			
Explain the purpose of Student's activity.	<input checked="" type="checkbox"/>			
Ask permission to perform the job.	<input checked="" type="checkbox"/>			

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
<b>Remove, Inspect and Install Bearings, Seals and Gaskets</b>				
1. Accessing Information	<input checked="" type="checkbox"/>			
2. Bearing, Seals & Gasket Removal	<input checked="" type="checkbox"/>			
3. Determine bearing reusability of bearings, seals, and gasket	<input checked="" type="checkbox"/>			
4. Bearing, Seals & Gasket Installation	<input checked="" type="checkbox"/>			
5. Equipment and tooling are used in the correct way	<input checked="" type="checkbox"/>			
6. Equipment and tooling are cleaned and returned to its correct location	<input checked="" type="checkbox"/>			
<b>Documentation:</b>				
Take picture if needed	<input checked="" type="checkbox"/>			

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
<b>Perform close the job by ensuring all systems or conditions is in the standard condition</b>				
Ensure all systems or conditions are in standard condition.	<input checked="" type="checkbox"/>			

Reporting	Completed			Observation / Hints
	Yes	No	N/A	
All relevant documentation completed correctly and approved by customer (if required).	✓			

Tasks	Completed		Observation / Hints
	Yes	No	
<b>Safety</b>			
Using APD related to the job	✓		
Follows relevant Workplace Safety Guidelines (LOTO Safety Equipment)	✓		
State and follow Safety Precautions	✓		
Serviceperson completes job without accident due to incorrect procedure using hand tools.	✓		
Tasks completed without damage equipment and tools	✓		

Tasks	Completed		Observation / Hints
	Yes	No	
<b>Contamination Control</b>			
Environmental Practices & Housekeeping	✓		

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
<b>Perform etiquette/manner after completing the job</b>				
Perform etiquette/manner when closing the communication.	✓			

General Comments

*Fair Cooper*

RESULT:  COMPETENT  NOT YET COMPETENT (please check (N))

Student: Vashti mauidhra 29 / 12 / 25 Date

Assessor: Arsan Hardi W. S.P.,GT 21/12/20 Date

Supervisor: \_\_\_\_\_ Date \_\_\_\_\_ Signature \_\_\_\_\_

Data Recorded: \_\_\_\_\_ Date \_\_\_\_\_ Signature \_\_\_\_\_



**Demonstrate Inspecting and Servicing Various Bearing, Seal and Gasket Used in Heavy Equipment**

Skill Number CO-OP15GN106

Full Name:

Ushat Mauldram

No ID: \_\_\_\_\_

Validation Date:

29/12/2025

School: \_\_\_\_\_

**PERFORMANCE TASK:**

Given assorted bearings, seals and gaskets, the student is requested to perform the following tasks on the components:

- Removing
- Inspection
- Installing

The student must be able to perform the following task:

- Demonstrate removing, inspection and installing Bearing, Seals and Gasket.

It is recommended that assessor put questions to student regarding the findings of their inspections and subsequent report. Literature and measuring tools will be made available but will not be provided directly to the student.

Safety and Contamination Control must be always applied to this process.

Perequisite	Yes	No	N/A	Hints
The student must complete the knowledge assessment. Minimum passing grade 80%.	<input checked="" type="checkbox"/>			Score seal, bearing, gasket course or subject.

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Preparation				
Prepare related literature	<input checked="" type="checkbox"/>			Observe if the candidate is referring to the Manufacturer's Literature
Prepare required equipment	<input checked="" type="checkbox"/>			Observe if the candidate is preparing bearings, seals, and gaskets
Prepare related tools	<input checked="" type="checkbox"/>			Observe if the candidate is preparing related tools (e.g.: Hand tools, bearing puller, Bearing heater, Infrared Thermometer, etc.)
Prepare Safety & Contamination Control equipment	<input checked="" type="checkbox"/>			Observe if the candidate is preparing related Safety & CC Equipment (e.g.: PPE, Blue Towel, Plastic Wrap, etc.)

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Perform etiquette/manner when starting the job				
Meet the customer / assessor	<input checked="" type="checkbox"/>			
Perform etiquette/manner when opening the interaction.	<input checked="" type="checkbox"/>			• Perform smile & greet • Introduce Student's
Explain the purpose of Student's activity.	<input checked="" type="checkbox"/>			
Ask permission to perform the job.	<input checked="" type="checkbox"/>			

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Remove, Inspect and Install Bearings, Seals and Gaskets				
1. Accessing Information	<input checked="" type="checkbox"/>			Observe if the candidate is accessing information relating task from manufacturer's literature
2. Bearing, Seals & Gasket Removal	<input checked="" type="checkbox"/>			Observe if the candidate is removing seals and gasket following manufacturer's literature
3. Determine bearing reusability of bearings, seals, and gasket	<input checked="" type="checkbox"/>			Observe if the candidate is inspecting seals and gasket following manufacturer's literature
4. Bearing, Seals & Gasket Installation	<input checked="" type="checkbox"/>			Observe if the candidate is installing seals and gasket following manufacturer's literature
5. Equipment and tooling are used in the correct way	<input checked="" type="checkbox"/>			
6. Equipment and tooling are cleaned and returned to its correct location	<input checked="" type="checkbox"/>			
Documentation:				
Take picture if needed	<input checked="" type="checkbox"/>			

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Perform close the job by ensuring all systems or conditions is in the standard condition	<input checked="" type="checkbox"/>			<ul style="list-style-type: none"> <li>Find the improper condition.</li> <li>Communicate the finding to the customer/assessor.</li> </ul>
Ensure all systems or conditions are in standard condition.	<input checked="" type="checkbox"/>			

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
All relevant documentation completed correctly and approved by customer (if required).	<input checked="" type="checkbox"/>			<ul style="list-style-type: none"> <li>Completing the Task List</li> <li>Completing Measurement Form/Related Check Sheet, if required</li> <li>Create Service Report (SIMS), if required</li> <li>Create SPR, if required</li> <li>Documenting the failed or damaged parts, if required</li> <li>Provide Technical Analysis Report/Failure Analysis Report, if required.</li> </ul>
Reporting				

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Safety	<input checked="" type="checkbox"/>			
Using APD related to the job	<input checked="" type="checkbox"/>			
Follows relevant Workplace Safety Guidelines (LOTO, Safety Equipment)	<input checked="" type="checkbox"/>			<ul style="list-style-type: none"> <li>Comply with safety regulation that applied on the workplace</li> </ul>
State and follow Safety Precautions	<input checked="" type="checkbox"/>			<ul style="list-style-type: none"> <li>Create Job Safety Analysis</li> <li>Student must follow safety procedure refer to service manual or SIS related to job</li> </ul>
Serviceman completes job without accident due to incorrect procedure using hand tools.	<input checked="" type="checkbox"/>			<ul style="list-style-type: none"> <li>Correct working position</li> <li>Correct hand tool related to the job</li> </ul>
Tasks completed without damage equipment and tools	<input checked="" type="checkbox"/>			

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Contamination Control	<input checked="" type="checkbox"/>			
Environmental Practices & Housekeeping	<input checked="" type="checkbox"/>			<ol style="list-style-type: none"> <li>Waste is minimized, waste including sludge, solids and wastes are sorted and stored recycling or disposal</li> <li>Packaging of goods received and reused or disposed of by materials that can be reused cleaned and stored</li> <li>Materials that can be reused cleaned and stored</li> <li>Waste and scrap are removed following workplace procedure</li> <li>All fluids are disposed of in accordance with enterprise policies and</li> </ol>

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Perform etiquette/manner after completing the job	<input checked="" type="checkbox"/>			<ul style="list-style-type: none"> <li>Perform smile &amp; greet</li> <li>Ask permission to leave the interaction.</li> </ul>
Perform etiquette/manner when closing the communication.	<input checked="" type="checkbox"/>			

General Comments

*Task Complete*

RESULT:

COMPETENT

NOT YET COMPETENT

(please check (N))

Student:

*MASNA MAWATIWA*

*29 / 12 / 25*

Signature

Name *Arsan Hardi W., S.Pd., Gt.*

Date *29/12*

Signature

Assessor:

Name

Date

Signature

*NIP. 19840822 202221 1 012*

*29/12*

*[Signature]*

Supervisor:

Name

Date

Signature

Data Recorded:

Name

Date

Signature