

**071606T4ABT**

**AUTOBODY TECHNOLOGY LEVEL 6**

**ENG/OS/ABT/CR/05/6**

**Repair Vehicle Body**

**July/August 2025**



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION  
COUNCIL (TVET CDACC)**

**PRACTICE ASSESSMENT**

**INSTRUCTIONS TO ASSESSOR**

1. Assess the candidate as the practical progresses observing the critical areas
2. You are required to mark the practical as the candidate perform the tasks
3. You are required to take video clips at critical points
4. Ensure the candidate has a name tag and registration code at the back and front

## OBSERVATION CHECKLIST

|                                                                                                                                                                                                                                                                    |                        |                       |                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------|-----------------|
| <b>Candidate's Name &amp; Registration Code</b>                                                                                                                                                                                                                    |                        |                       |                 |
| <b>Assessors Name &amp; Registration Code</b>                                                                                                                                                                                                                      |                        |                       |                 |
| <b>Venue of Assessment</b>                                                                                                                                                                                                                                         |                        |                       |                 |
| <b>Date of Assessment</b>                                                                                                                                                                                                                                          |                        |                       |                 |
| <b>Items to be Evaluated:</b> <i>Please award marks as appropriate. Give a brief comment on your observation.</i>                                                                                                                                                  | <b>Marks Available</b> | <b>Marks Obtained</b> | <b>Comments</b> |
| <b>TASK 1: REPAIR THE DAMAGED FIBERGLASS SPOILER</b>                                                                                                                                                                                                               |                        |                       |                 |
| 1. Wore appropriate personal protective equipment <ul style="list-style-type: none"> <li>Gloves</li> <li>Respirator</li> <li>Goggles</li> <li>Overall</li> <li>Safety boots</li> </ul> <i>(Award 1 mark each or zero)</i>                                          | 1<br>1<br>1<br>1<br>1  |                       |                 |
| 2. Inspected and confirmed crack location and severity <ul style="list-style-type: none"> <li>Inspected the damage area</li> <li>Checked the size and depth of the damage</li> <li>Determined suitable repair method</li> </ul> <i>(Award 1 mark each or zero)</i> | 1<br>1<br>1            |                       |                 |
| 3. Cleaned and degreased the cracked area <ul style="list-style-type: none"> <li>Used degreaser to remove oil and contaminants</li> </ul> <i>(Award 2 marks or zero)</i>                                                                                           | 2                      |                       |                 |
| 4. Sanded the area around the crack <ul style="list-style-type: none"> <li>Removed any loose or weak material near the crack.</li> <li>Grounded and V-grooved cracks</li> </ul>                                                                                    | 2<br>2                 |                       |                 |

|                                                                                                                                                                                                                                                                                                                                                                                                               |                  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--|--|
| <i>(Award 2 marks each or zero)</i>                                                                                                                                                                                                                                                                                                                                                                           |                  |  |  |
| 5. Masked surrounding undamaged surfaces<br><i>(Award 2 marks or zero)</i>                                                                                                                                                                                                                                                                                                                                    | 2                |  |  |
| 6. Mixed resin and hardener to correct ratio <ul style="list-style-type: none"> <li>• Checked the product label or data sheet for the correct mix ratio</li> <li>• Poured the required amount of resin into a clean container</li> <li>• Added the correct amount of hardener based on the specified mix ratio</li> <li>• Mixed the two components by stirring</li> </ul> <i>(Award 2 marks each or zero)</i> | 2<br>2<br>2<br>2 |  |  |
| 7. Applied fibreglass mat and resin <ul style="list-style-type: none"> <li>• Cut fibreglass to size</li> <li>• Layered cut fibre over the V-groove or crack to reinforce the area and r strength</li> <li>• Applied the mixed resin to the fib</li> </ul> <i>(Award 2 marks each or zero)</i>                                                                                                                 | 2<br>2<br>2      |  |  |
| 8. Allowed proper curing time for layers<br><i>(Award 2 mark or zero)</i>                                                                                                                                                                                                                                                                                                                                     | 2                |  |  |
| 9. Rebuilt the shape and structure of the spoiler<br><i>(Award 2 marks or zero)</i>                                                                                                                                                                                                                                                                                                                           | 2                |  |  |
| 10. Checked repair adhesion and integrity<br><i>(Award 2 marks or zero)</i>                                                                                                                                                                                                                                                                                                                                   | 2                |  |  |
| <b>Sub-Total 1</b>                                                                                                                                                                                                                                                                                                                                                                                            | <b>36</b>        |  |  |
| <b>TASK 2: SPRAY PAINT THE REPAIRED SPOILER</b>                                                                                                                                                                                                                                                                                                                                                               |                  |  |  |
| 11. Applied body filler and leveled surface<br><i>(Award 2 marks or zero)</i>                                                                                                                                                                                                                                                                                                                                 | 2                |  |  |
| 12. Sanded the repair area to a smooth finish <ul style="list-style-type: none"> <li>• Performed dry sanding accordingly</li> <li>• Performed wet sanding accordingly</li> </ul>                                                                                                                                                                                                                              | 2<br>2           |  |  |

|                                                                                                                                                                                                                                                                      |                           |              |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------|--|
| <ul style="list-style-type: none"> <li>Cleaned the surface<br/>(Award 1 marks each or zero)</li> </ul>                                                                                                                                                               | 2                         |              |  |
| 13. Sanded and feather-edged filler area<br>(Award 2 marks or zero)                                                                                                                                                                                                  | 2                         |              |  |
| 14. Cleaned area and applied primer<br>(Award 2 marks or zero)                                                                                                                                                                                                       | 2                         |              |  |
| 15. Spray painted the spoiler<br>(Award 2 marks or zero)                                                                                                                                                                                                             | 2                         |              |  |
| 16. Disposed waste as per OSH Act- 2007<br>(Award 1 mark)                                                                                                                                                                                                            | 1                         |              |  |
| <b>Sub-Total 2</b>                                                                                                                                                                                                                                                   | <b>15</b>                 |              |  |
| <b>GRAND TOTAL</b>                                                                                                                                                                                                                                                   | <b>51</b>                 |              |  |
| <b>CANDIDATE SCORE IN %</b>                                                                                                                                                                                                                                          | $\frac{X}{51} \times 100$ |              |  |
| <b>ASSESSMENT OUTCOME</b>                                                                                                                                                                                                                                            |                           |              |  |
| <p>The candidate was found to be:</p> <p style="text-align: center;">Competent <input type="checkbox"/> Not yet Competent <input type="checkbox"/></p> <p>(Please tick as appropriate)</p> <p>(The candidate is competent if the candidate obtains at least 50%)</p> |                           |              |  |
| <b>Feedback from the Candidate:</b>                                                                                                                                                                                                                                  |                           |              |  |
| <b>Feedback to the Candidate:</b>                                                                                                                                                                                                                                    |                           |              |  |
| <b>Candidate Signature</b>                                                                                                                                                                                                                                           |                           | <b>Date:</b> |  |
| _____                                                                                                                                                                                                                                                                |                           | _____        |  |
| <b>Assessor's Signature</b>                                                                                                                                                                                                                                          |                           | <b>Date</b>  |  |
| _____                                                                                                                                                                                                                                                                |                           | _____        |  |