

**Specification of Competency Standards for the Automotive Industry**  
**Unit of Competency**

1. Title	Remove paint and process surface treatment on metallic panel		
2. Code	AUSDST225A		
3. Range	This unit of competency is applicable in vehicle body painting workshops. Practitioners should be capable to carry out the procedure for removing paint and processing surface treatment on metallic panel according to working instructions or the guidelines in the vehicle manufacturer’s servicing manual.		
4. Level	2		
5. Credits	3(for reference only)		
6. Competency	<div><div><div><div><div></div><div>6.1</div><div>Know about paint remover and cleanser</div></div><div><div>◆</div><div>Understand the impact of paint remover and cleanser on skin and on the materials of vehicle body</div></div><div><div>◆</div><div>Understand the content of Material Safety Data Sheet (MSDS) with respect to paint remover and cleanser, including protective measures</div></div></div><div><div><div><div></div><div>6.2</div><div>Carry out the procedure for paint removal and surface treatment on metallic panel</div></div><div><div>◆</div><div>Use appropriate personal protective equipment correctly</div></div><div><div>◆</div><div>Carry out the established working instructions on dangerous goods, pollutants and chemical waste</div></div><div><div>◆</div><div>Observe the condition of the workplace and carry out the procedure for paint removal and surface treatment, including the use of air pollution control device</div></div><div><div>◆</div><div>Select and use suitable tools and instruments</div></div></div></div></div><div>Performance Requirements</div></div>		

	<ul style="list-style-type: none"> <li>◆ Complete the work according to working instructions, the guidelines in the vehicle manufacturer manual and the code of practice for occupational safety and health as well as environmental protection</li> <li>◆ Handle chemical waste upon completion of work</li> </ul>
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> <li>(i) Capable to understand the characteristics of paint remover and cleanser; and</li> <li>(ii) Capable to complete the working procedure of paint removal and surface treatment on metallic panel according to working instructions, the guidelines in the vehicle manufacturer manual and the code of practice for occupational safety and health as well as environmental protection.</li> </ul>
8. Remarks	<p>The credits value of this unit of competency is set on the presumption that the people concerned already possess the knowledge of handling chemicals.</p>