Reference No.															
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## **SELF-ASSESSMENT GUIDE**

Qualification Title	ELECTRONICS PRODUCS ASSEMBLY AND II	ND SERVI	CING
COC 3 Title	SERVICE INDUSTRIAL ELECTRONIC MO PRODUCTS AND SYSTEMS	DULES,	
Instruction: Read ea answer.	ach question and check the appropriate bo	x to indic	ate your
Can I?		YES	NO
Prepare unit, tools	s and workplace for installation/servicing*		
<ul> <li>Acquire manuals installation</li> </ul>	and service information required for		
<ul> <li>Verify repair/main</li> </ul>	tenance history		
	e check-up of consumer electronic products lidentifies, verifies and documents defects description		
Test devices			
<ul> <li>Install industrial e</li> </ul>	lectronics systems/products *		
<ul> <li>Undertake final in</li> </ul>	spection		
<ul> <li>Respond to unpla</li> </ul>	nned events or conditions		
<ul> <li>Clean and clear w</li> </ul>	vork site of all debris		
<ul> <li>Prepare report on</li> </ul>	installation and testing of equipment		
<ul> <li>Identify system de equipment</li> </ul>	efects/faults using appropriate tools and		
<ul> <li>Test devices in ac</li> </ul>	ccordance with standard procedures		
<ul> <li>Diagnose faults o</li> </ul>	f industrial electronics systems/products*		
<ul> <li>Check and isolate</li> </ul>	circuits		
<ul> <li>Explain identified</li> </ul>	defects and faults		
<ul> <li>Check control set</li> </ul>	tings/adjustments		
Document accura	tely results of diagnosis and testing		
serviceability of th			
	e parts/components with identical or propriate equivalent ratings		
<ul> <li>Maintain/Repair ir</li> </ul>	ndustrial electronics products *		
<ul> <li>Use personal prof</li> </ul>	tective equipment		
Perform cleaning	of unit		

•	Perform repair activity within the required timeframe					
•	Observe care and extreme precaution in handling the unit/product					
•	Re-assemble and test repaired industrial electronics products*					
•	Subject reassembled units to final testing and cleaning					
•	Compile service completion procedures and documentations					
•	Dispose waste materials					
•	Apply safety rules and procedures*					
wi	I agree to undertake assessment in the knowledge that information gathered will only be used for professional development purposes and can only be accessed by concerned assessment personnel and my manager/supervisor.					
Candidate's signature:						

NOTE:\* Critical aspect of competency