

Reference No.																	
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SELF-ASSESSMENT GUIDE

Qualification Title:	Electronics/Semiconductor Production Line Machine Servicing NC III		
Units of Competency Covered	<ul style="list-style-type: none"> • Perform Machine Setup/Conversion • Monitor Machine Performance • Perform Machine Troubleshooting and Repair • Perform Machine Preventive Maintenance and Calibration 		
Instruction: Read each question and check the appropriate box to indicate your answer.			
Can I?	YES	NO	
Perform Machine Setup/Conversion			
• Prepare tools, equipment and conversion kit*			
• Carry out machine mechanical setup/conversion*			
• Carry out machine electrical/electronic setup/conversion*			
• Carry out machine parameters setting*			
• Perform production setup buyoff*			
Monitor Machine Performance			
• Gather machine data*			
• Analyze basic machine data*			
• Perform/recommend machine adjustment*			
Perform Machine Troubleshooting and Repair			
• Prepare tools and/or instruments*			
• Carry out machine mechanical/electrical troubleshooting*			
• Carry out machine mechanical/electrical adjustment and repair*			
• Carry out new parameter setting*			
• Test-run and monitor machine*			
Perform Machine Preventive Maintenance and Calibration			
• Prepare tools, instrument and machine*			
• Assess machine performance/condition*			
• Carry out machine preventive maintenance and calibration*			
• Buyoff machine condition after maintenance*			

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:

Date:

*NOTE: * Critical Aspects of Competency*