

Reference. No.																			
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SELF ASSESSMENT GUIDE

FULL Qualification:	MOTORCYCLE / SMALL ENGINE SERVICING NC II		
Units of Competency covered:	<ul style="list-style-type: none"> • Service Motorcycle/Small Engine System • Service Electrical System • Service Chassis • Overhaul Motorcycle/Small Engine 		
Instruction:			
<ul style="list-style-type: none"> • Read each question and check the appropriate column to indicate your answer. 			
Can I?	YES	NO	
Service Electrical System			
<ul style="list-style-type: none"> • Identify electrical system/ components' malfunction using tools and equipment * 			
<ul style="list-style-type: none"> • Apply procedures on disassembling of electrical components * 			
<ul style="list-style-type: none"> • Apply procedures on replacing defective electrical components and assembling of electrical components * 			
<ul style="list-style-type: none"> • Check functionality of repaired electrical system* 			
<ul style="list-style-type: none"> • Perform final test to ensure correction of trouble * 			
<ul style="list-style-type: none"> • Observe health and safety practices at work in accordance with company's OSH policies and/or Standard Operating Procedure * 			
Service Chassis			
<ul style="list-style-type: none"> • Identify steering and suspension, final drive, brake, wheels and tires parts/system malfunction according to the symptoms* 			
<ul style="list-style-type: none"> • Check/adjust or replace defective steering and suspension, final drive, brake, wheels and tires system/parts using appropriate measuring tools and equipment * 			
<ul style="list-style-type: none"> • Check functionality of replaced/adjusted steering and suspension, final drive, brake, wheels and tires systems/ components * 			

Overhaul Motorcycle/Small Engine		
<ul style="list-style-type: none"> Follow standard procedures on detaching/disconnecting external components and engine-removal from the frame in accordance with service manual.* 		
<ul style="list-style-type: none"> Follow procedures on disassembling and sequencing of engine using tools and equipment* 		
<ul style="list-style-type: none"> Identifies defective components/ parts using measuring tools. * 		
<ul style="list-style-type: none"> Replace defective parts using tools and materials * 		
<ul style="list-style-type: none"> Assemble and arrange engine components using standard value of torque, clearances and service limits * 		
<ul style="list-style-type: none"> Follow procedures on re-installing engine to frame using tools and equipment * 		
<ul style="list-style-type: none"> Perform reconnection of external components to the engine* 		
<ul style="list-style-type: none"> Follow procedures on filling of new lubricants and coolants * 		
<ul style="list-style-type: none"> Follow procedures on starting/warming - up motorcycle/small engine according to service manual.* 		
Clean-up work area		
<ul style="list-style-type: none"> Select and store reusable scraps/materials * 		
<ul style="list-style-type: none"> Clean and arrange tools and equipment and stores these following workplace procedures. * 		
<ul style="list-style-type: none"> Practice proper wastes segregation and disposal according to workplace and environmental procedures/rules * 		
<ul style="list-style-type: none"> Perform good housekeeping * 		
PREVENTIVE MAINTENANCE SERVICING (PMS)		
Service Motorcycle/Small Engine System		
<ul style="list-style-type: none"> Perform periodic maintenance on fuel system, intake and exhaust, lubrication, cooling system * 		
<ul style="list-style-type: none"> Identify malfunctions of fuel intake and exhaust, lubrication, cooling, transmission and clutch system * 		
<ul style="list-style-type: none"> Identify how to repair or replace defective fuel, intake and exhaust, lubrication, cooling, transmission and clutch components/ system, using appropriate measuring tools and equipment * 		
<ul style="list-style-type: none"> Check functioning of repaired fuel systems, intake and exhaust, lubrication, cooling systems/ components * 		

<ul style="list-style-type: none"> • Observe health and safety practices at work in accordance with company's OSH policies and/or Standard Operating Procedure * 		
<p>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.</p>		
<p style="text-align: center;">Candidate's Name & Signature</p>	<p>Date:</p>	

NOTE: *Critical Aspects of Competency

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SELF ASSESSMENT GUIDE

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Overhaul Motorcycle/Small Engine			
<ul style="list-style-type: none"> • Follow standard procedures on detaching/disconnecting external components and engine-removal from the frame in accordance with service manual.* 			
<ul style="list-style-type: none"> • Follow procedures on disassembling and sequencing of engine using tools and equipment* 			
<ul style="list-style-type: none"> • Identifies defective components/ parts using measuring tools. * 			
<ul style="list-style-type: none"> • Replace defective parts using tools and materials * 			
<ul style="list-style-type: none"> • Assemble and arrange engine components using standard value of torque, clearances and service limits * 			

<ul style="list-style-type: none"> • Follow procedures on re-installing engine to frame using tools and equipment * 		
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