Reference. No.								

FULL Qualification: MOTORCYCLE / SMALL ENGINE SERVICING NC II											
Units of Competency covered:	 Service Motorcycle/Small Engine System Service Electrical System Service Chassis Overhaul Motorcycle/Small Engine 										
Instruction: • Read each que	estion and check the appropriate column to indic	cate your ar	iswer.								
Can I?		YES	NO								
Service Electrical Sys	stem										
 Identify electrical sy and equipment * 	/stem/ components' malfunction using tools										
Apply procedures of	on disassembling of electrical components *										
	n replacing defective electrical components electrical components *										
Check functionality	of repaired electrical system*										
Perform final test to	ensure correction of trouble *										
	d safety practices at work in accordance with plicies and/or Standard Operating Procedure										
Service Chassis											
	d suspension, final drive, brake, wheels and nalfunction according to the symptoms*										
	blace defective steering and suspension, final s and tires system/parts using appropriate d equipment *										
5	of replaced/adjusted steering and rive, brake, wheels and tires systems/										

Overhaul Motorcycle/Small Engine	
, ,	
 Follow standard procedures on detaching/disconnecting external components and engine-removal from the frame in accordance with service manual.* 	
 Follow procedures on disassembling and sequencing of engine using tools and equipment* 	
Identifies defective components/ parts using measuring tools. *	
Replace defective parts using tools and materials *	
 Assemble and arrange engine components using standard value of torque, clearances and service limits * 	
 Follow procedures on re-installing engine to frame using tools and equipment * 	
 Perform reconnection of external components to the engine* 	
 Follow procedures on filling of new lubricants and coolants * 	
 Follow procedures on starting/warming - up motorcycle/small engine according to service manual.* 	
Clean-up work area	
Select and store reusable scraps/materials *	
 Clean and arrange tools and equipment and stores these following workplace procedures. * 	
 Practice proper wastes segregation and disposal according to workplace and environmental procedures/rules * 	
Perform good housekeeping *	
PREVENTIVE MAINTENANCE SERVICING (PMS)	
Service Motorcycle/Small Engine System	
 Perform periodic maintenance on fuel system, intake and exhaust, lubrication, cooling system * 	
 Identify malfunctions of fuel intake and exhaust, lubrication, cooling, transmission and clutch system * 	
 Identify how to repair or replace defective fuel, intake and exhaust, lubrication, cooling, transmission and clutch 	
components/ system, using appropriate measuring tools and equipment *	
 Check functioning of repaired fuel systems, intake and exhaust, lubrication, cooling systems/ components * 	

 Observe health and safety practices at work in accordance company's OSH policies and/or Standard Operating Proce 			
I agree to undertake assessment in the knowledge tha only be used for professional development purposes and concerned assessment personnel and my manager/supe	d can or	-	
Candidate's Name & Signature	Date:		
NOTE: *Critical Aspects of Competency			

Critical Aspects of Competency NOTE:

TESDA-OP-QSO-02-F07 Rev. No. 00 03/01/17

Reference. No.								

Certificate of Competency Title:	SMALL ENGINE SERVICING		
Units of Competency covered:	 Service Motorcycle/Small Engine System Service Electrical System Overhaul Motorcycle/Small Engine 		
Instruction: • Read each ques	stion and check the appropriate column to indic	ate your ar	iswer.
Can I?		YES	NO
Service Electrical Sys	tem		
 Identify electrical system and equipment * 	stem/ components' malfunction using tools		
Apply procedures or	n disassembling of electrical components *		
	replacing defective electrical components lectrical components *		
Check functionality of	of repaired electrical system*		
Perform final test to	ensure correction of trouble *		
	safety practices at work in accordance with icies and/or Standard Operating Procedure		
Overhaul Motorcycle/	Small Engine		
	cedures on detaching/disconnecting external gine-removal from the frame in accordance .*		
 Follow procedures o using tools and equi 	on disassembling and sequencing of engine pment*		
Identifies defective c	components/ parts using measuring tools. *		
Replace defective particular	arts using tools and materials *		
	ge engine components using standard value s and service limits *		

•	Follow procedures on re-installing engine to frame using too and equipment *	ols		
•	Perform reconnection of external components to the engine	*		
•	Follow procedures on filling of new lubricants and coolants	*		
•	Follow procedures on starting/warming - up motorcycle/sma engine according to service manual.*	all		
CI	ean-up work area			
•	Select and store reusable scraps/materials *			
•	Clean and arrange tools and equipment and stores these following workplace procedures. *			
•	Practice proper wastes segregation and disposal according workplace and environmental procedures/rules *	to		
•	Perform good housekeeping *			
PF	REVENTIVE MAINTENANCE SERVICING (PMS)			
Se	ervice Motorcycle/Small Engine System			
•	Perform periodic maintenance on fuel system, intake and exhaust, lubrication, cooling system *			
•	Identify malfunctions of fuel intake and exhaust, lubrication, cooling, transmission and clutch system *			
•	Identify how to repair or replace defective fuel, intake and exhaust, lubrication, cooling, transmission and clutch components/ system, using appropriate measuring tools an equipment *	d		
•	Check functioning of repaired fuel systems, intake and exha lubrication, cooling systems/ components *	aust,		
•	Observe health and safety practices at work in accordance company's OSH policies and/or Standard Operating Proce			
0	agree to undertake assessment in the knowledge that nly be used for professional development purposes and oncerned assessment personnel and my manager/supe	can on	-	
		Date:		
	Candidate's Name & Signature			
NI.	OTE: *Critical Aspects of Competency			

Reference. No.								

FULL Qualification: MOTORCYCLE / SMALL ENGINE SERVICING NC II											
Units of Competency covered:	 Service Motorcycle/Small Engine System Service Electrical System Service Chassis Overhaul Motorcycle/Small Engine 										
Instruction: • Read each que	estion and check the appropriate column to indic	cate your ar	iswer.								
Can I?		YES	NO								
Service Electrical Sys	stem										
 Identify electrical sy and equipment * 	/stem/ components' malfunction using tools										
Apply procedures of	on disassembling of electrical components *										
	n replacing defective electrical components electrical components *										
Check functionality	of repaired electrical system*										
Perform final test to	ensure correction of trouble *										
	d safety practices at work in accordance with plicies and/or Standard Operating Procedure										
Service Chassis											
	d suspension, final drive, brake, wheels and nalfunction according to the symptoms*										
	blace defective steering and suspension, final s and tires system/parts using appropriate d equipment *										
5	of replaced/adjusted steering and rive, brake, wheels and tires systems/										

Overhaul Motorcycle/Small Engine	
, ,	
 Follow standard procedures on detaching/disconnecting external components and engine-removal from the frame in accordance with service manual.* 	
 Follow procedures on disassembling and sequencing of engine using tools and equipment* 	
Identifies defective components/ parts using measuring tools. *	
Replace defective parts using tools and materials *	
 Assemble and arrange engine components using standard value of torque, clearances and service limits * 	
 Follow procedures on re-installing engine to frame using tools and equipment * 	
 Perform reconnection of external components to the engine* 	
 Follow procedures on filling of new lubricants and coolants * 	
 Follow procedures on starting/warming - up motorcycle/small engine according to service manual.* 	
Clean-up work area	
 Select and store reusable scraps/materials * 	
 Clean and arrange tools and equipment and stores these following workplace procedures. * 	
 Practice proper wastes segregation and disposal according to workplace and environmental procedures/rules * 	
Perform good housekeeping *	
PREVENTIVE MAINTENANCE SERVICING (PMS)	
Service Motorcycle/Small Engine System	
 Perform periodic maintenance on fuel system, intake and exhaust, lubrication, cooling system * 	
 Identify malfunctions of fuel intake and exhaust, lubrication, cooling, transmission and clutch system * 	
 Identify how to repair or replace defective fuel, intake and exhaust, lubrication, cooling, transmission and clutch 	
components/ system, using appropriate measuring tools and equipment *	
 Check functioning of repaired fuel systems, intake and exhaust, lubrication, cooling systems/ components * 	

 Observe health and safety practices at work in accordance company's OSH policies and/or Standard Operating Proce 			
I agree to undertake assessment in the knowledge tha only be used for professional development purposes and concerned assessment personnel and my manager/supe	d can or	-	
Candidate's Name & Signature	Date:		
NOTE: *Critical Aspects of Competency			

Critical Aspects of Competency NOTE:

TESDA-OP-QSO-02-F07 Rev. No. 00 03/01/17

Reference. No.								

Certificate of Competency Title:	SMALL ENGINE SERVICING					
 Units of Competency Service Motorcycle/Small Engine System Service Electrical System Overhaul Motorcycle/Small Engine 						
 Instruction: Read each question and check the appropriate column to indicate your answer. 						
Can I?			NO			
Service Electrical System						
 Identify electrical system and equipment * 	stem/ components' malfunction using tools					
 Apply procedures on disassembling of electrical components * 						
Apply procedures on replacing defective electrical components and assembling of electrical components *						
Check functionality of repaired electrical system*						
Perform final test to ensure correction of trouble *						
 Observe health and company's OSH pol 						
Overhaul Motorcycle/Small Engine						
 Follow standard procedures on detaching/disconnecting external components and engine-removal from the frame in accordance with service manual.* 						
 Follow procedures o using tools and equi 	on disassembling and sequencing of engine pment*					
Identifies defective c	components/ parts using measuring tools. *					
Replace defective particular	arts using tools and materials *					
	ge engine components using standard value s and service limits *					

•	Follow procedures on re-installing engine to frame using too and equipment *	ols			
•	Perform reconnection of external components to the engine	*			
•	Follow procedures on filling of new lubricants and coolants	*			
•	Follow procedures on starting/warming - up motorcycle/sma engine according to service manual.*	all			
Clean-up work area					
•	Select and store reusable scraps/materials *				
•	Clean and arrange tools and equipment and stores these following workplace procedures. *				
•	Practice proper wastes segregation and disposal according workplace and environmental procedures/rules *	to			
•	Perform good housekeeping *				
PF	REVENTIVE MAINTENANCE SERVICING (PMS)				
Se	ervice Motorcycle/Small Engine System				
•	Perform periodic maintenance on fuel system, intake and exhaust, lubrication, cooling system *				
•	Identify malfunctions of fuel intake and exhaust, lubrication, cooling, transmission and clutch system *				
•	Identify how to repair or replace defective fuel, intake and exhaust, lubrication, cooling, transmission and clutch components/ system, using appropriate measuring tools an equipment *	d			
•	Check functioning of repaired fuel systems, intake and exha lubrication, cooling systems/ components *	aust,			
•	 Observe health and safety practices at work in accordance with company's OSH policies and/or Standard Operating Procedure 				
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.					
		Date:			
	Candidate's Name & Signature				
NI.	OTE: *Critical Aspects of Competency				