NATIONAL APPRENTICE AND INDUSTRIAL TRAINING AUTHORITY

Transformation of Apprenticeship to NVQ - Establishment Assesment Guide

Requirement of Tools , Equipment and others for

OUTBOARD MOTOR MECHANIC

Competency Standards Code :G50S009

(Selected Package for Apprenticeship Mode)

Sourse : National Competency Standard

Name , Address of Estblishment & Contact Number

Date of Assessment :										**District**	
NO	**Tools,Equipments & Others**	**Requirment for the Units**								**Availability at Establishment (Yes/No)**	**Remarks**
		1	**2**	**3**	**4**	**5**	**6**	**7**	**8**		
1	Appropriate diagnostic equipment	✓									
2	Battery tester					✓					
3	Bench vice							✓			
4	Brush							✓			
5	Carrying trolley			✓							
6	Circlip pliers						✓				
7	Compressed air supply			✓							
8	Compression gauge						✓				
9	Crankshaft aligner						✓				
10	Cylinder gauge						✓				
11	Depth gauge	✓									
12	Diagnostic analyzer and accessories		✓								
13	Diagnostic tool					✓					
14	Dial gauge with stand								✓		
15	Digital multimeter					✓					
16	Engine mounting stand							✓			
17	Exhaust emission tester	✓	✓								
18	Exhaust gas analyzer						✓				
19	Extractor							✓			
20	Feeler gauge					✓	✓				
21	Fly wheel puller (three jaw)					✓					
22	Fuel consumption gauge	✓	✓								
23	General electrician's tool kit/instruments					✓					
24	General mechanic's tool kit				✓	✓	✓	✓	✓		
25	General mechanic's tools	✓	✓	✓							
26	Grease gun							✓			
27	Hand tools and special tools								✓		
28	High pressure air supply	✓	✓								
29	Hole puncher						✓				
30	Lifting and supporting equipment								✓		
31	Lifting equipment							✓			
32	Magnifying glass						✓				
33	Micro meter						✓				
34	Multimeter		✓	✓	✓						
35	Paint brush		✓								
36	Personal protective equipment	✓	✓						✓		
37	Personal safety equipment			✓		✓		✓			
38	Precision measuring instruments (Vernier caliper, micro meter)								✓		
39	Pressure gauge	✓	✓								
40	Pressure gauge				✓						
41	Pressure gauge / vacuum gauge						✓				
42	Puller						✓				
43	Rust remover							✓			
44	Scissors						✓				
45	Scraper			✓		✓	✓				

46	Service special tools		✓								
47	Soldering iron					✓					
48	Spark plug cleaners					✓					
49	Spark plug testers					✓					
50	Suction meter / vacuum gauge	✓	✓								
51	Tachometer	✓	✓	✓			✓				
52	Timing torch/ stroboscope					✓					
53	Torque wrench						✓				
54	Transmission oil pump								✓		
55	Trays		✓		✓		✓	✓	✓		
56	Tube cleaning brush			✓							
57	Valve seat lapping tools						✓				
58	Valve spring tension tester						✓				
59	Vernier Calliper						✓				
60	Work stand			✓							

Selected Qualification (Package)			Units

forwarded by:		*Recommended by:*
Name of the Officer : ……		*Name of the Officer : ……*
Designation : ……		*Designation : ……*
Signature : ……..		*Signature : ……..*
Date : ……		*Date : ……*
Official Stamp : ……..		*Official Stamp : ……..*

Certified by:

Name of the Officer : ……

Signature : ……..

Date : ……