NATIONAL APPRENTICE AND INDUSTRIAL TRAINING AUTHORITY

Transformation of Apprenticeship to NVQ - Establishment Assesment Guide

Requirement of Tools , Equipment and others for

PLUMBER

Competency Standards Code : E41S001.5

(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	9	10		
1	Adjustable pliers					✓							
2	Allen key set				✓	✓							
3	Ball pin hammer/claw hammer								✓				
4	Basin wrench				✓	✓							
5	Blow lamps/ heat gun		✓	✓			✓	✓	✓	✓			
6	Box spanner set		✓	✓	✓	✓	✓	✓					
7	Brush		✓	✓									
8	Calculator										✓		
9	Centre plumb		✓	✓	✓	✓	✓	✓	✓	✓			
10	Centre punch				✓	✓	✓	✓	✓	✓			
11	Chain wrench							✓	✓	✓			
12	Cleaning rod									✓			
13	Communication devices	✓											
14	Computers with relevant software	✓											
15	Craw bar						✓						

16	Crimping and flairing tools			✓									
17	Double ended spanners		✓	✓	✓	✓	✓	✓					
18	Electrical breaker									✓			
19	Electrical tester							✓	✓	✓			
20	Flaring tools							✓					
21	Grinder				✓	✓							
22	Hacksaws and blades		✓	✓	✓	✓	✓	✓	✓	✓			
23	Hammer		✓	✓	✓	✓	✓	✓	✓	✓			
24	hammer drill						✓	✓		✓			
25	Hand drill		✓	✓	✓	✓	✓	✓	✓	✓			
26	Hand grinder		✓	✓			✓	✓	✓	✓			
27	Heat fusion machine		✓	✓				✓	✓	✓			
28	High pressure cleaning gun									✓			
29	Hole cutter		✓	✓			✓						
30	Laser distance measuring equipment					✓					✓		
31	Laser maker		✓	✓		✓	✓						
32	Leak testing equipment							✓					
33	Level tube						✓						
34	Leveling instrument						✓						
35	Mammoty						✓						
36	Manual/ electrical pipe thread cutter							✓					
37	Map torch							✓					
38	Marker Pen								✓	✓			
39	Marking chalk		✓	✓	✓	✓				✓			
40	marking inch		✓	✓									
41	Masonry trowel						✓						
42	Measuring tape		✓	✓	✓	✓	✓	✓	✓	✓	✓		
43	Multi meter							✓	✓	✓			
44	Oxy acetylene welding kit							✓					

45	Personal protective equipment		✓	✓	✓	✓	✓	✓	✓	✓			
46	Pick axe						✓						
47	Pipe bender (manual and hydraulic)							✓		✓			
48	Pipe cutter		✓	✓				✓	✓	✓			
49	Pipe reamers		✓	✓									
50	Pipe vice								✓				
51	Pipe wrench		✓	✓	✓	✓	✓	✓	✓	✓			
52	Pliers		✓	✓	✓	✓	✓	✓	✓	✓			
53	Plunger									✓			
54	Power extension code									✓			
55	Power saw						✓						
56	Pressure gauge				✓	✓		✓	✓	✓			
57	Pressure testing apparatus		✓	✓	✓	✓							
58	Pressure testing pump								✓	✓			
59	Reamer				✓	✓	✓	✓	✓	✓			
60	Safety valves							✓					
61	Scaffolding and ladders		✓	✓			✓			✓			
62	Scale / ruler				✓	✓	✓	✓	✓	✓			
63	Screw drivers		✓	✓	✓	✓	✓	✓	✓	✓			
64	Set of spanners								✓	✓			
65	Setsquare							✓					
66	Shovel						✓						
67	Silicon gun									✓			
68	Small brush						✓	✓	✓	✓			
69	Spirit level		✓	✓	✓	✓	✓	✓	✓	✓			
70	Steel files		✓	✓	✓	✓	✓	✓	✓	✓			
71	Surgical sprit		✓	✓									
72	Tap & die set									✓			
73	Testing Equipment							✓					
74	Thread cutter (hand or electrical operated)							✓	✓	✓			
75	Thread seal		✓	✓									

76	Trestle						✓						
77	Try square		✓	✓	✓	✓	✓	✓	✓	✓			
78	Tube cutter				✓	✓	✓						
79	Venire caliper							✓	✓	✓			
80	Water level		✓	✓									
81	Wire brush and cup brush		✓	✓	✓	✓	✓	✓	✓	✓			

	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 : …… *Designation : ……*

Signature : …….. *Official Stamp : ……..*

Date : ……