NATIONAL APPRENTICE AND INDUSTRIAL TRAINING AUTHORITY

Transformation of Apprenticeship to NVQ - Establishment Assesment Guide

Requirement of Tools , Equipments ,Documents, Materials and others for

MULTI SKILLED CONSTRUCTION CARFTSMAN

Competency Standards Code : F45S017

Sourse : National Competency Standard

Name , Address of Estblishment & Contact Number	
Date of Assessment :	**District :**

NO	Tools,Equipments, Materials & Others	Requirment for the Units							Availability at Establishment (Yes/No)	Remarks
		1	2	3	4	5	6	7		
1	Bolster chisel / cold chisel	√								
2	Buckets to fetch water	√								
3	6”x4”rubble	√								
4	6”x9” rubble	√								
5	Adhesives			√						
6	Air compressor						√			
7	Allen keys		√							
8	Anchor bolts		√		√					
9	Appropriate machine guards							√		
10	Basic technician hand tools					√				
11	Bonding materials			√						
12	Braces			√						
13	Brass screws		√							
14	Bricks	√								
15	Bridge saw						√			
16	Brushes (of different sizes)			√						
17	Builders square	√		√						
18	Cable lugs				√					
19	Cable markers				√					
20	Ceiling materials			√						
21	Cement	√								
22	Cement blocks	√								
23	Centre pins	√								
24	Chain block			√						

NO	Tools,Equipments, Materials & Others	Requirment for the Units							Availability at Establishment (Yes/No)	Remarks
		1	2	3	4	5	6	7		
25	Chisels			√						
26	Clamp- on meter				√					
27	Class “0” electrical safety gloves				√					
28	Claw hammer	√								
29	Coir string	√								
30	Combination plier		√							
31	Compression tools(crimping tool)				√					
32	Continuity tester				√					
33	Control and protective switchgear				√					
34	Core bits						√			
35	Crow bar	√								
36	Current price list				√					
37	Data relevant to the particular installation				√					
38	Diamond contour blade						√			
39	Diamond grinding wheel						√			
40	Diamond polishing pad						√			
41	Digital Clamp Meters					√				
42	Draw- wire/ tape				√					
43	Drill (Manual / electric)and various types of wood drilling bits			√						
44	Earth electrode resistance tester (Digital or Analog)				√					
45	Electric/pneumatic polisher (variable speed preferred)						√			
46	Electrical accessories				√					
47	Electrician’s tool kit				√					
48	Fabrication stands						√			
49	Finishing coatings			√						
50	Fire fighting equipment							√		
51	First aid box with essential/approved medicine							√		
52	Flexible cords				√					
53	Foils and glass wool			√						
54	Gas blow lamp		√							
55	Gland nut plier		√							
56	Glass and mirrors			√						
57	Grinder /sander (Various surfaces of sand papers)			√						
58	Grinding stone						√			

NO	Tools,Equipments, Materials & Others	Requirment for the Units							Availability at Establishment (Yes/No)	Remarks
		1	2	3	4	5	6	7		
59	Hack saw / blades			√						
60	Hacksaw		√							
61	Hammers		√	√						
62	Hand drill		√							
63	Hot air blower		√							
64	Insulation resistance testers (Digital or Analog)				√					
65	Insulation tape				√					
66	Insulation testing meter					√				
67	J bolts with washers			√						
68	Ladder			√						
69	Ladders & scafoldings				√					
70	Layout plans & various diagrams				√					
71	Leveling sticks	√								
72	Lifting devices			√						
73	Mallet			√						
74	Mammoty	√								
75	Manufacturer's technical specifications				√					
76	Masonry trowel	√								
77	Measuring tape				√					
78	Measuring tape (30m)	√								
79	Mortar boards	√								
80	Multi-meter (Digital or Analog)				√					
81	Multimeters					√				
82	Multipurpose carpenter's machine			√						
83	Nails & screws			√	√					
84	No leak filler			√						
85	Nuts & bolts			√						
86	Nylon string	√								
87	Open-ended wrenches		√							
88	Packing tools to replace the packing		√							
89	Pans	√								
90	Paper pins	√								
91	Pencil			√						
92	Personal Protective Equipment	√								
93	Personnel Protective Equipment (PPE)			√	√	√				
94	Pipe benders		√							

NO	Tools,Equipments, Materials & Others	Requirment for the Units							Availability at Establishment (Yes/No)	Remarks
		1	2	3	4	5	6	7		
95	Pipe wrench		√							
96	Planer			√						
97	Plumb bob with makily	√		√						
98	Plumbing accessories		√							
99	Pocket tape (3m)	√								
100	Pointing trowel	√								
101	Pop riveter						√			
102	PPE (safety shoes, aprons, helmets, goggles, gloves, earrespirators, safety		√					√		
103	Profile boards	√								
104	Protective surface coatings			√						
105	Putty			√						
106	PVC conduits & trunking, casing and caping				√					
107	Ratchet wrenches		√							
108	Rawl plugs			√	√					
109	Reamer		√							
110	Roll plugs		√							
111	Roof covering material			√						
112	Roofing felt washers			√						
113	Router			√						
114	Rubber beadings			√						
115	Rulers / tape			√						
116	Safety signs and symbols, posters							√		
117	Safety warning devices (Cones, Smoke detectors)							√		
118	Sand	√								
119	Saw			√						
120	Scaffoldings			√						
121	Screw drivers		√	√						
122	Screws			√						
123	Shovel	√								
124	Sledge hammer	√								
125	Soldering iron (40 - 100 W)				√					
126	Soldering lead & fluxes				√					
127	Spade	√								
128	Spanner	√								
129	Spirit level	√		√						
130	Stickers			√						

NO	Tools,Equipments, Materials & Others	Requirment for the Units							Availability at Establishment (Yes/No)	Remarks
		1	2	3	4	5	6	7		
131	Stock and die set		√							
132	Stone carts/dollies						√			
133	Structural timber			√						
134	Thermometers					√				
135	Trestle			√						
136	Try square	√		√						
137	Twine			√						
138	Wall cutter		√							
139	Water	√								
140	Water tube	√		√						
141	Wet profiling machine (edge router)						√			
142	Wheel barrows	√								
143	Wire nails	√		√						
144	Wires & cables				√					
145	Wiring accessories				√					
146	Wood preservatives			√						
147	Wooden pegs	√								

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 : ……	