



NATIONAL APPRENTICE AND INDUSTRIAL TRAINING AUTHORITY

Transformation of Apprenticeship to NVQ - Establishment Assessment Guide

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

FITTER (GENERAL)

Competency Standards Code : D28S004

Source : National Competency Standard

Name , Address of Establishment & 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		
1	Allen keys						√		
2	Chain blocks						√		
3	Crowbars						√		
4	Dial gauge						√		
5	Dividers		√						
6	Emery paper					√			
7	Feeler gauge						√		
8	Hand lamps		√						
9	Pipe wrenches		√						
10	Screw drivers						√		
11	Adjustable spanners		√						
12	A-frames		√	√	√				
13	Allen keys		√	√	√				
14	Approved solvents				√				
15	Bench grinders					√			
16	Blower or compressed air line					√			
17	Bolts and nuts						√		
18	Callipers		√	√	√				
19	Centre punches						√		
20	Chain blocks		√	√	√				
21	Chain wrenches		√	√	√				

NO	Tools,Equipments, Materials & Others	Requirment for the Units						Availability at Establishment (Yes/No)	Remarks
		1	2	3	4	5	6		
22	Chisels		√	√	√		√		
23	Circlip pliers		√	√	√		√		
24	Clamps						√		
25	Cold chisels						√		
26	Common hand tools	√							
27	Cotton waste					√			
28	Die stocks		√	√	√				
29	Different types of gauges		√	√	√				
30	Different types of punch		√	√	√		√		
31	Different types of vices		√	√	√		√		
32	Dividers			√	√				
33	Drill bits		√	√	√	√			
34	Drills					√	√		
35	Emery powder, emery paper, emery past		√	√	√				
36	Engineering blue, red lead, marking paint		√	√	√				
37	Feeler gauges		√	√	√		√		
38	Files		√	√	√	√	√		
39	Flaring tools		√	√	√				
40	Foundation bolts						√		
41	Gantries		√	√	√				
42	Gaskets, packing, O-rings		√	√	√				
43	Gauges						√		
44	G-clamps		√	√	√				
45	Grease		√			√			
46	Grease guns					√			
47	Hacksaws		√	√	√		√		
48	Hammers		√	√	√		√		
49	Hand grinders					√	√		
50	Hand lamps			√	√				
51	Handsaws						√		
52	Hydraulic tools		√	√	√				
53	Jacks						√		

NO	Tools,Equipments, Materials & Others	Requirement for the Units						Availability at Establishment (Yes/No)	Remarks
		1	2	3	4	5	6		
54	Kerosene					√			
55	Level bars						√		
56	Levelling instruments						√		
57	Levers		√	√	√				
58	Locking compounds		√	√	√				
59	Locking pliers		√	√	√				
60	Lubricants			√	√				
61	Lubricants				√				
62	Lubricating oils		√						
63	Marking chalk						√		
64	Marking tools						√		
65	Mason's trowels						√		
66	Measuring instruments	√				√			
67	Measuring tapes						√		
68	Metal filler		√	√	√				
69	Oil					√			
70	Oil cans					√			
71	Oils and greases						√		
72	Packing						√		
73	Packing and gaskets					√			
74	Paint					√			
75	Paint brushes					√			
76	Permitted solvents		√	√					
77	Personal protective equipmen	√	√			√	√		
78	Pipe cutters		√	√	√				
79	Pipe wrenches			√	√		√		
80	Pliers		√	√	√	√	√		
81	Portland cement						√		
82	Power tools such as grinders and drills		√	√	√				
83	Protractors		√	√	√				
84	Pry bars						√		
85	Pullers		√						

NO	Tools,Equipments, Materials & Others	Requirment for the Units						Availability at Establishment (Yes/No)	Remarks
		1	2	3	4	5	6		
86	Reamers		√	√	√				
87	Red sealent		√						
88	Sand						√		
89	Scrapers		√	√	√		√		
90	Screwdrivers		√	√		√			
91	Screws						√		
92	Scribers		√	√	√				
93	Set squares		√	√	√		√		
94	Shellac						√		
95	Shifting spanners			√	√				
96	Shims						√		
97	Spanners		√	√	√	√	√		
98	Spirit level						√		
99	Steel rulers		√	√	√		√		
100	String						√		
101	Stud extractors		√	√	√		√		
102	Surface plate			√	√				
103	Taps and dies		√	√	√	√	√		
104	Thread sealant		√						
105	Tin snips						√		
106	Tommy bars		√	√	√		√		
107	Torque multi plies		√	√					
108	Torque wrenches		√				√		
109	Turn buckles		√	√	√		√		
110	V-blocks		√	√	√				
111	Vernier callipers		√	√	√				
112	Vices					√			
113	Weighing scale	√							
114	Winches, cranes		√	√	√				
115	Wire brushes					√			
116	Wrenches		√	√	√		√		

NO	Tools,Equipments, Materials & Others	Requirement for the Units						Availability at Establishment (Yes/No)	Remarks
		1	2	3	4	5	6		
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 :	