NATIONAL APPRENTICE AND INDUSTRIAL TRAINING AUTHORITY

Transformation of Apprenticeship NVQ - Establishment Assesment Guide

Requirement of Tools , Equipment and others for

LAPIDARIST

Competency Standards Code : D26S001.1

(Selected Package for Apprenticeship Mode)

Sourse : National Competency Standard

Name , Address of Establishment & 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	11	12	13		
1	Bead making machine									✓						
2	Blow pipe			✓												
3	Blower			✓												
4	Calibrating cams				✓											
5	Calibrating device / indexing device				✓											
6	Calibrating machine				✓											
7	Calipers (Digital, dial gauge/slide / dial / vernier)	✓	✓		✓		✓	✓	✓	✓		✓	✓			
8	Cam						✓									
9	Crucibles			✓												
10	cupboards or safe to keep different varieties of gemstones	✓														
11	Cutting lap						✓	✓	✓							
12	Cutting machine						✓	✓								

13	Design holder											✓				
14	Dial gauge with base													✓		
15	Diamond bits											✓				
16	Diamond charging roller / stone													✓		
17	Dopstick holding units					✓										
18	Dopstick racks					✓										
19	Dopsticks					✓				✓						
20	Dopsticks holders									✓						
21	Dopsticks or wooden sticks								✓							
22	Drill bits											✓				
23	Drilling horns											✓				
24	Drilling machine									✓						
25	Dual grinder								✓							
26	Even stage/ steel stage					✓										
27	Faceting machine				✓											
28	Facted machine									✓						
29	Felt laps								✓							
30	Fiber optic light		✓													
31	Filter	✓														
32	Finger rubber tips				✓											
33	Finger tips	✓														
34	Fire Gloves			✓												
35	Fuel supply and regulator system to the furnace			✓												
36	Furnaces			✓												
37	Gem cutting unit / Cabachon cutting machine								✓							

38	General engineering tool set			✓	✓		✓	✓	✓					✓		
39	Glass					✓										
40	Grease gun													✓		
41	Grinding machine with grinding diamond wheel		✓	✓												
42	Grooved laps								✓							
43	Hanaporuwa							✓								
44	Hand grinder								✓							
45	Hardness pencil	✓														
46	Horizontal carving machine											✓				
47	Igniter			✓												
48	Indexing device with wheels						✓									
49	Lamp	✓														
50	Lamp to heat wax for aligning gemstones				✓											
51	Lap and wheel				✓											
52	Lapidary Shovel				✓											
53	Lens								✓							
54	Light source												✓			
55	Micro scope				✓											
56	Oil can													✓		
57	Opa-pattalaya							✓								
58	Optivisor / Lens	✓	✓		✓	✓	✓	✓		✓	✓	✓	✓			
59	Overhead lamp	✓														
60	Overhead light					✓										
61	Pair of tongs			✓												
62	Pendant motor with accessories											✓				
63	Polishing lap						✓	✓	✓							

64	Polythene sealer												✓			
65	PPE			✓	✓	✓										
66	Pyrometer			✓												
67	Rubber Gloves											✓				
68	Safety glasses/ Goggles											✓				
69	Sawing machine with diamond sawing blade			✓												
70	Scale		✓													
71	Scoop	✓											✓			
72	Sieves												✓			
73	Slab saw								✓							
74	Soldering torch /Gas torch											✓				
75	Sorting tray	✓											✓			
76	Spirit lamp / Gas lamp / Oil lamp /Bunsen burner/Electric lights					✓			✓							
77	Standard tools											✓				
78	Thanasuwa							✓								
79	Thermometer			✓												
80	Torch / lamp	✓	✓													
81	Transfer blocks					✓										
82	Transfer jig					✓										
83	Trim saw								✓							
84	Trim saw machine with diamond sawing blade		✓													
85	Tumbling / Barrel / Vibrasonic finishing machine										✓					
86	Tweezers	✓			✓	✓	✓	✓	✓		✓		✓			

87	Twister									✓						
88	Ultrasonic drilling unit											✓				
89	weighing scale (mechanical/electronic)	✓							✓				✓			
90	Wheel dresser													✓		

	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 : ……	