NATIONAL APPRENTICE AND INDUSTRIAL TRAINING AUTHORITY

Transformation of Apprenticeship to NVQ - Establishment Assesment Guide

Requirement of Tools , Equipment and others for

AUTOMOBILE HEATING, VENTILATING, AIR CONDITIONING AND REFRIGERATION (HVACR) TECHNICIAN

Competency Standards Code : G50S024.1

(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		
1	Adapters				✓		✓			
2	Anemometer				✓		✓			
3	Article identification tickets		✓							
4	Bubbling agents (Soap liquid)			✓						
5	chemicals							✓		
6	Cleaning agent					✓				
7	Computer with accessories		✓	✓						
8	Cotton waste					✓				
9	Diagnosis tools	✓	✓	✓	✓		✓			
10	Dry Nitrogen gas (N2)	✓	✓	✓	✓		✓			
11	Dye				✓			✓		
12	Electrical/Mechanical Measuring equipment				✓		✓			
13	filter dryer					✓				
14	Fire extinguishers	✓	✓	✓	✓		✓	✓		
15	Flushing agents				✓		✓			
16	Gas analyzer				✓					
17	General HVACR Mechanic tools	✓	✓	✓	✓	✓	✓			
18	General Mechanic tools					✓				
19	General refrigeration tools	✓	✓	✓	✓		✓			
20	Goggles and Hand gloves related to UV						✓			
21	High pressure washing / cleaning machine				✓		✓			
22	High voltage gloves				✓					
23	High voltage tools				✓					
24	Invoices		✓							
25	Job cards		✓	✓						
26	Leak Detectors		✓	✓	✓		✓			
27	lubricants				✓		✓	✓		
28	Manifold gauge with hoses					✓				
29	Oil separator					✓				
30	Personnel Protective equipment (PPE) and safety gear	✓	✓	✓	✓	✓	✓	✓		

31	Price list		✓							
32	Printer		✓	✓						
33	Receipt book etc. / or computerized bill		✓							
34	Recovery/Refrigerant handling machine				✓					
35	Refrigerant				✓		✓	✓		
36	Refrigerant charging equipment				✓					
37	Refrigerant charging stations (Combined recover, recycle, recharging)					✓				
38	Refrigerant handling equipment	✓	✓	✓	✓					
39	Refrigerant identifier	✓	✓	✓	✓		✓			
40	Refrigerant recovery and charging equipment						✓			
41	Refrigerant recovery cylinders					✓				
42	Refrigerant Recovery Machine					✓				
43	RH meter				✓		✓			
44	Scanning equipment		✓	✓						
45	Soap bubble liquid						✓			
46	Special service tools				✓		✓			
47	Stationaries	✓	✓	✓	✓	✓	✓			
48	Thermometer				✓		✓			
49	Ultra violet dye	✓	✓	✓	✓		✓			
50	UV light				✓					
51	Vacuum pump				✓		✓			
52	Valve keys					✓				
53	Vehicle Protective Equipment	✓								
54	Vehicle Scanner				✓					
55	Weighing scale					✓				
56	Welding equipment				✓					

	Selected Qualification (Package)	Units

forwarded by:

Name of the Officer : ……
Designation : ……
Signature : ……..
Date : ……
Official Stamp : ……..

Recommended by:

Name of the Officer : ……
Designation : ……
Signature : ……..
Date : ……
Official Stamp : ……..

Certified by:

Name of the Officer : ……
Designation : ……
Signature : ……..
Official Stamp : ……
Date : ……