

VU22583 - Combined Mapping of Performance (P) items

This sheet maps the Performance Criteria to the Evidence Guide (EG), Range Statement (R with the Performance (P), Required Skills (RS) and Skills Assessment (SA), plus the Required Knowledge (RK) and the Knowledge Assessments (KA)

PC No.	Performance Criteria Mapping to Evidence Guide (EG), Range Statement (R with the Performance (P), Required Skills (RS) and Skills Assessment (SA), plus the Required Knowledge (RK) and the Knowledge Assessments (KA)	EG No.	RANGE (R) No.	RS No.	P No.	Skill Assessment SA1 - Activity No.
1.1	Clarify Workplace Health & Safety/Occupational Health & Safety (WHS/OHS) requirements and environmental requirements for a given work area with appropriate personnel.	EG2, 3, 4, 7	R1.1, 1.2, 1.9, 2, 3, 6.1, 7.1-2, 8.3, 9.1, 10, 11, 12.3-5.	RS1, 2, 3	P1	1
1.2	Identify hazards and control measures and procedures before commencing the work.	EG2, 3, 4, 7	R1.3-4, 1.6, 6.1, 7.1-2, 8, 9, 10, 11, 12.3-5.	RS1, 2, 3	P2	2
1.3	Establish the scope and nature of work to be undertaken from documentation and/or from work, site or building supervisor and/or end user.	EG7	R1.8, 3, 7.1-2, 8, 9.1, 11, 12.2-5.	RS3	P3	1 to 8
1.4	Select and obtain the materials, tools and equipment, measuring and testing devices , and personal protective equipment needed to carry out the work and check them for correct operation.	EG5, 6, 7	R1.5, 4.1-4, 4.6-9, 6, 7.1-2, 8, 9.1, 11, 12.1-12.5	RS3, 4	P4	3 to 8
1.5	Transport refrigerant in accordance with requirements	EG1, 4, 7	R1.9, 4.4, 4.6, 6.2, 7.1-2, 8, 10, 11, 12.4	RS3, 10	N/A	N/A
1.6	Check tools and fittings are appropriate for the refrigerant type and designed to prevent/minimize refrigerant loss.	EG1, 6, 7	R4.1-4, 4.6-9, 6.2, 7.2-2, 8, 11, 12.4	RS3, 4	P5	3 to 8
2.1	Carry out the work in accordance with established WHS/OHS and environmental risk control measures and procedures, relevant regulations, standards, codes of practices, safety guides and safety systems .	EG1-7	R1.2-3, 1.7-8, 2, 6, 7.1-2, 8, 9.1, 10, 11, 12.4	RS1, 2, 3	P6	3 to 8
2.2	Confirm that the system is electrically isolated and appropriately tagged/locked off.	EG1, 7	R8, 11, 12.4	RS3, 5	P7	3 & 8
2.3	Pump down the system or recover the refrigerant safely into labelled recovery cylinder/s that complies with the relevant standard.	EG1, 2, 6, 7	R4.1-4, 4.6, 5.2, 5.4, 6.2, 7.1-2, 8, 10, 11, 12.2, 12.4-5.	RS3, 5	P8	8
2.4	Pressure test the system using dry nitrogen at the required pressure for the refrigerant to be used without causing damage.	EG1, 2, 6, 7	R4.1-2, 4.5-6, 4.8-9, 5.4, 6.2, 7.1-2, 8, 10, 11, 12.1, 12.4-5	RS3, 6	P9	4
2.5	Evacuate the system in accordance with the relevant standard and Refrigerant Handling Code of Practice to ensure removal of moisture and other contaminants and using an appropriate vacuum pump and gauge.	EG1, 2, 6, 7	R1.7, 4.1-2, 4.6-7, 5.4, 6.2, 7.1-2, 8, 10, 11, 12.2, 12.4-5	RS3, 7	P10	5
2.6	Repair refrigerant leaks before charging with refrigerant.	EG1, 6, 7	R4.1-2, 4.6, 5.4, 6.2, 7.1-2, 8, 10, 11, 12.1, 12.4-5	RS3, 6	P11	4 & 6
2.7	Charge the system with the A2/A2L refrigerant in accordance with manufacturer's specifications/instructions and industry practices.	EG1, 2, 5, 6, 7	R1.7, 4.1-2, 4.6, 5.4, 6.2, 7, 8, 10, 11, 12.2, 12.4-5	RS3, 8	P12	6
2.8	Measure and record the system's operating conditions and ensure system is operating within manufacturer's specifications.	EG3, 5, 7	R4.1, 4.6, 5.1, 5.3, 7.1-2, 8, 11, 12.2, 12.4-5	RS3, 9	P13	6
2.9	Leak test the system in accordance with the current Refrigerant Handling Code of Practice and industry practices	EG1, 7	R1.7, 4.1-2, 4.5-6, 4.9, 6.2, 7.1-2, 8, 10, 11, 12.2, 12.4-5	RS3, 6	P14	4 & 6
3.1	Complete the work following WHS/OHS risk control measures and procedures	EG7	R1.1-2, 8, 11, 12.4	RS1, 3	P15	6, 7, 8
3.2	Clean and make safe the work site in accordance with established procedures	EG7	R1.8, 8, 11, 12.4	RS3, 12	P16	7
3.3	Dispose of contaminated refrigerant in accordance with legislation/regulatory requirements	EG1, 4, 7	R2.5, 6.2, 7.1-2, 8, 10, 11, 12.1, 12.4	RS3, 11	N/A	N/A
3.4	Store refrigerant in accordance with regulatory requirements	EG1, 4, 7	R4.4, 4.6, 6.2, 7.1-2, 8, 10, 11, 12.4	RS3, 10	P17	8
3.5	Clean, check and securely store tools and equipment	EG7	R4.2, 4.6, 8, 11, 12.4	RS3, 12	P18	7 & 8
3.6	Report any safety related issues to appropriate person/s.	EG7	R1.8, 3, 8, 11, 12.4	RS3, 14	P19	8
3.7	Complete required documentation in accordance with established enterprise procedures	EG1, 5, 7	R1.8, 6.2, 7.1-2, 8, 10, 11, 12.1, 12.4	RS3, 13	20	7 & 8

NOTE: PC's 1.5 and 3.3 are not practical to assess at an RTO and will be assessed in the Knowledge Assessment, not the Skill Assessment