



Apprenticeship and Industry Training

33/06/20/20 (CE12021-1) Theory

Interprovincial Insulator Qualification

COUNSELLING INFORMATION

130 TOTAL	QUESTIONS Number of Questi	Number of Questions	
SECTION 1	PERFORMS ROUTINE OCCUPATIONAL SKILLS	16	
Task 1	Performs safety-related functions.	2	
Task 2	Uses and maintains tools and equipment.	3	
Task 3	Organizes work.	3	
Task 4	Uses communication and mentoring techniques.	2	
Task 5	Performs routine trade practices.	6	
SECTION 2	PERFORMS INDUSTRIAL APPLICATIONS	40	
Task 6	Prepares for installation of insulation in industrial applications.	8	
Task 7	Insulates piping and fittings.	17	
Task 8	Insulates tanks, vessels and equipment.	15	
SECTION 3	PERFORMS COMMERCIAL APPLICATIONS	39	
Task 9	Prepares for installation of insulation in commercial applications.	5	
Task 10	Insulates plumbing systems and mechanical piping.	14	
Task 11	Insulates mechanical ducting.	11	
Task 12	Insulates mechanical equipment.	9	
SECTION 4	PERFORMS APPLICATIONS COMMON TO INDUSTRIAL AND COMMERCIAL APPLICATIONS) 15	
Task 13	Installs fire stop systems.	5	
Task 14	Insulates for soundproofing.	2	
Task 15	Installs removable covers.	6	
Task 16	Installs underground insulating systems	2	





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SECTION 5	PERFORMS SPECIALIZED APPLICATIONS	12
Task 17	Sprays sealers, coatings and spray-on insulation.	3
Task 18	Installs fireproofing.	2
Task 19	Installs insulation for refractory systems.	3
Task 20	Installs insulation for cryogenic systems.	4
Task 21	Insulates for marine applications.	0
SECTION 6	ASBESTOS ABATEMENT	8
Task 22	Prepares for asbestos abatement.	3
Task 23	Performs asbestos removal procedures.	3
Task 24	Performs maintenance repair.	1
Task 25	Performs lead abatement and mould remediation.	1

TIME ALLOWED 4 HOURS PASS MARK 70%

- This is a multiple choice type examination.
- This information is to be used for candidate counselling purposes only.