



Apprenticeship and Industry Training

21/06/15/10 (DOA-1) Theory

Powerline Technician

Interprovincial Qualification

COUNSELLING INFORMATION

125 TOTAL QUESTIONS		Number of Question	
SECTION 1	COMMON OCCUPATIONAL SKILLS	26	
Task 1	Uses and maintains tools and equipment.	5	
Task 2	Accesses work area.	5	
Task 3	Organizes work.	4	
Task 4	Establishes safe work environment.	5	
Task 5	Uses live-line methods.	7	
SECTION 2	STRUCTURES	17	
Task 6	Installs poles.	13	
Task 7	Installs steel structures.	4	
SECTION 3	CONDUCTOR SYSTEMS	21	
Task 8	Installs overhead conductors.	13	
Task 9	Installs underground and marine cable.	8	
SECTION 4	AUXILIARY EQUIPMENT	27	
Task 10	Installs lighting systems.	3	
Task 11	Installs voltage control equipment.	10	
Task 12	Installs protection equipment.	9	
Task 13	Installs metering equipment.	4	
Task 14	Installs communication equipment.	1	





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SECTION 5	OPERATION, MAINTENANCE AND REPAIR	34
Task 15	Operates distribution and transmission systems.	9
Task 16	Maintains distribution and transmission systems.	8
Task 17	Repairs distribution systems.	12
Task 18	Repairs transmission systems.	5

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.