

**21/06/21/20 (CE12114-1) Theory**

Powerline Technician

**Interprovincial  
Qualification**

**COUNSELLING INFORMATION**

**125 TOTAL QUESTIONS**

Number of Question

<b>SECTION 1 COMMON OCCUPATIONAL SKILLS</b>	<b>32</b>
Task 1 Performs safety-related functions	8
Task 2 Uses and maintains tools and equipment.	6
Task 3 Organizes work.	5
Task 4 Accesses work area.	4
Task 5 Uses live-line methods.	7
Task 6 Uses communication and mentoring techniques.	2
<b>SECTION 2 STRUCTURES</b>	<b>16</b>
Task 7 Installs pole structures.	13
Task 8 Installs steel lattice structures.	3
<b>SECTION 3 CONDUCTOR SYSTEMS</b>	<b>19</b>
Task 9 Installs overhead conductors and cables.	13
Task 10 Installs underground and underwater cable.	6
<b>SECTION 4 AUXILIARY EQUIPMENT</b>	<b>26</b>
Task 11 Installs lighting systems.	3
Task 12 Installs voltage control equipment.	9
Task 13 Installs protection equipment.	8
Task 14 Installs metering equipment.	4
Task 15 Installs communication devices.	2

<b>SECTION 5 OPERATION, MAINTENANCE AND REPAIR</b>	<b>32</b>
Task 16 Operates distribution and transmission systems.	8
Task 17 Maintains distribution and transmission systems.	9
Task 18 Repairs distribution systems.	9
Task 19 Repairs transmission systems.	6

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.