

40-2/6/17/10 (CE11662-1) 1010/2 Theory

Ironworker (Structural/Ornamental)

Interprovincial/Qualification

COUNSELLING INFORMATION

120 TOTAL QUESTIONS

Number of Questions

SECTION 1 OCCUPATIONAL SKILLS	12
Task 1 Interprets occupational documentation.	3
Task 2 Communicates in the workplace.	2
Task 3 Uses and maintains tools and equipment.	4
Task 4 Organizes work.	3
SECTION 2 RIGGING AND HOISTING	25
Task 5 Selects rigging equipment.	12
Task 6 Uses hoisting and lifting equipment.	13
SECTION 3 CRANES	13
Task 7 Assembles and erects cranes.	8
Task 8 Disassemble cranes.	5
SECTION 4 ERECTION, ASSEMBLY AND INSTALLATION	40
Task 9 Installs primary and secondary structural members.	20
Task 10 Installs ornamental components and systems.	12
Task 11 Installs conveyors, machinery and equipment.	8
SECTION 5 MAINTENANCE AND UPGRADING	10
Task 12 Repairs components.	5
Task 13 Dismantles and removes structural, mechanical and miscellaneous components.	5

TIME ALLOWED 4 HOURS

PASS MARK 70%

- - This is a multiple choice type examination.
- - For trade content refer to the program booklet.
- - This information is to be used for candidate counseling purposes only.

December 8, 2017