

16/06/11/10 (CBM-1) Theory

Millwright

**Interprovincial
Qualification**

COUNSELLING INFORMATION

135 TOTAL QUESTIONS

Number of Questions

SECTION 1 OCCUPATIONAL SKILLS	25
Task 1 Maintains tools and equipment.	4
Task 2 Organizes work.	3
Task 3 Performs routine trade tasks.	5
Task 4 Performs measuring and layout.	5
Task 5 Uses cutting and welding equipment.	3
Task 6 Prepares for installation and maintenance of components and systems.	5
SECTION 2 RIGGING, HOISTING AND LIFTING	18
Task 7 Plans lift.	6
Task 8 Hoists load.	5
Task 9 Inspects and maintains rigging, hoisting and lifting equipment.	7
SECTION 3 MECHANICAL COMPONENTS AND SYSTEMS	35
Task 10 Services prime movers.	6
Task 11 Services shafts, bearings and seals.	9
Task 12 Services couplings, clutches and brakes.	7
Task 13 Services chain and belt drive systems.	8
Task 14 Services gear systems.	5

SECTION 4 MATERIAL HANDLING / PROCESS SYSTEMS	26
Task 15 Services fans and blowers.	5
Task 16 Services compressors.	5
Task 17 Services pumps.	7
Task 18 Services conveying systems.	7
Task 19 Services process tanks and containers.	2
SECTION 5 FLUID POWER	15
Task 20 Services hydraulic systems.	8
Task 21 Services pneumatic and vacuum systems.	7
SECTION 6 PREVENTIVE AND PREDICTIVE MAINTENANCE, TESTING AND COMMISSIONING	16
Task 22 Performs preventive and predictive maintenance.	7
Task 23 Performs specialized testing and analysis.	3
Task 24 Commissions equipment.	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.