



Tower Crane Operator

Inter-provincial examinations – Tasks and related number of questions Number of questions on each exam - 100

Based on 2023 RSOS

| Major Work Activity | Task | Number of Questions |
|--|---|---------------------|
| A – PERFORMS COMMON OCCUPATIONAL SKILLS | Task 1 – Performs safety-related functions | 8 |
| | Task 2 – Uses and maintains tools and equipment | 3 |
| B – INSPECTS AND MAINTAINS CRANE | Task 3 – Performs pre-operational checks and regular inspections | 10 |
| | Task 4 – Performs continual checks | 6 |
| | Task 5 – Performs minor crane maintenance | 5 |
| C – PERFORMS CRANE SET-UP, HOISTING CALCULATIONS AND LIFT PLANNING | Task 6 – Participates in tower crane assembly, disassembly and transportation | 6 |
| | Task 7 – Participates in tower crane climbing and reconfigurations | 8 |
| | Task 8 – Plans lifts | 9 |
| D – PERFORMS RIGGING | Task 9 – Inspects, maintains and stores rigging equipment | 8 |
| | Task 10 – Follows rigging procedures | 9 |
| E – OPERATES CRANE | Task 11 – Performs pre lift (warm-up) activities | 6 |
| | Task 12 – Operates tower cranes | 10 |
| | Task 13 – Performs specialty tower crane operations | 6 |
| | Task 14 – Shuts down and secures tower cranes | 6 |
| | | 100 |