



Tower Crane Operator

Inter-provincial examinations – Tasks and related number of questions

Based on 2012 NOA

Block	Task	Number of Questions
A - OCCUPATIONAL SKILLS	Task 1 – Performs safety-related functions	7
	Task 2 – Contributes to workplace organization	6
B – CRANE INSPECTION AND MAINTENANCE	Task 3 – Performs pre-operational checks and regular inspections	10
	Task 4 – Performs continual checks	7
	Task 5 – Performs minor crane maintenance	3
C – CRANE SET-UP, HOISTING CALCULATIONS AND LIFT PLANNING	Task 6 – Participates in tower crane assembly, disassembly and transportation	9
	Task 7 – Plans lifts	12
D – RIGGING	Task 8 – Inspects and maintains rigging equipment	5
	Task 9 – Manages rigging	9
E – CRANE OPERATIONS	Task 10 – Performs pre-lift (warm-up) activities	6
	Task 11 – Operates tower cranes	12
	Task 12 – Climbs (raises) tower cranes	5
	Task 13 – Performs specialty tower crane operations	5
	Task 14 – Shuts down and secures tower cranes	4
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