



## Mobile Crane Operator

### Inter-provincial examinations – Tasks and related number of questions Number of questions on each exam - 110

*Based on 2021 RSOS*

Major Work Activity	Task	Number of Questions
A – PERFORMS COMMON OCCUPATIONAL SKILLS	Task 1 – Performs safety-related functions	4
	Task 2 – Uses communication and mentoring techniques	3
B – PERFORMS HOISTING CALCULATIONS	Task 3 – Determines load weights	6
	Task 4 – Calculates crane capacity	8
	Task 5 – Performs rigging calculations	6
C – INSPECTS AND MAINTAINS CRANE	Task 6 – Performs pre-operational checks and regular inspections	6
	Task 7 – Performs operational and continual checks	5
	Task 8 – Performs minor crane maintenance	3
D – PERFORMS RIGGING	Task 9 – Inspects, maintains and stores slings and hardware	6
	Task 10 – Follows rigging procedures	7
E – PLANS LIFT, PREPARES SITE AND SETS UP CRANE	Task 11 – Performs pre-lift planning	9
	Task 12 – Sets up crane	7
F – ASSEMBLES, DISASSEMBLES AND TRANSPORTS CRANE	Task 13 – Loads and unloads components for transport	3
	Task 14 – Drives cranes and on public roadways	2
	Task 15 – Assembles and disassembles lattice boom cranes	4
	Task 16 – Assembles and disassembles telescopic boom cranes	4
	Task 17 – Assembles and disassembles specialty equipment and attachments	2
G – OPERATES CRANE	Task 18 – Performs common craning operations	5
	Task 19 – Operates friction drive lattice boom cranes	2
	Task 20 – Operates hydraulic drive lattice boom cranes	6
	Task 21 – Operates telescopic boom cranes	5
	Task 22 – Performs specialty craning operations	4
	Task 23 – Secures crane	3
		<b>110</b>