



Mobile Crane Operator

Inter-provincial examinations – Tasks and related number of questions

Based on 2013 NOA

Block	Task	Number of Questions
A – COMMON OCCUPATIONAL SKILLS	Task 1 - Performs safety related functions	4
	Task 2 - Organizes work	3
B – HOISTING CALCULATIONS	Task 3 - Determines load weights	6
	Task 4 - Calculates crane capacity	10
	Task 5 - Performs rigging calculations	8
C – CRANE INSPECTION AND MAINTENANCE	Task 6 - Performs pre-operational checks and regular inspections	5
	Task 7 - Performs operational and continual checks	4
	Task 8 - Performs minor crane maintenance	2
D – RIGGING	Task 9 - Inspects, maintains and stores slings and hardware	6
	Task 10 - Follows rigging procedures	9
E – LIFT PLANNING, SITE PREPARATION AND CRANE SETUP	Task 11 - Performs pre-lift planning	8
	Task 12 - Sets up crane	10
F – CRANE ASSEMBLY, DISASSEMBLY AND TRANSPORT	Task 13 - Loads and unloads components for transport	2
	Task 14 - Drives cranes 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 – CRANE OPERATIONS	Task 18 - Performs common craning operations	4
	Task 19 - Operates friction drive lattice boom cranes	3
	Task 20 - Operates hydraulic drive lattice boom cranes	4
	Task 21 - Operates telescopic boom cranes	4
	Task 22 - Performs specialty craning operations	4
	Task 23 - Secures crane	2
		110