

CIC Mobile Crane Exam Prep

CIC does not endorse any training process or company, nor do we provide a course of study that leads to certification. We do, however, recommend that candidates attend a quality training program that will help them acquire the knowledge and skills necessary for crane operators to earn CIC certification. The information on this page may be helpful as candidates prepare for mobile crane operator certification exams.

Exams are scored on a simple percentage of all questions. These percentages are *approximate*. The breakdown of domains is as follows:

Online/Virtual Exams (General Knowledge and Supplemental)

Approximate Percentage of Exam Test Items by Exam and Test Domain General Knowledge and Supplemental Virtual Exams by Type or Type & Capacity							
Testing Domain	General Knowledge	TB < 21 Tons	TB 21-75 Tons	TB > 75 Tons	Lattice Boom Crawler/Carrier	Articulating Boom	
Site Evaluation & Crane Set up	29%	34%	30%	31%	32%	35%	
Pre-Operational Crane Inspection	17%	20%	18%	18%	19%	21%	
Load Charts	16%	18%	16%	17%	17%	19%	
Crane Operation	38%	29%	35%	34%	33%	25%	

<u>Exam questions are weighted to reflect these proportions. The entire exam is scored as a whole</u> and not by section.

Practical Examination

Practical exams are graded based on the candidate's hands-on skills and abilities to operate and control a load, requiring the operator to perform tasks similar to those required on a job site. CIC obstacle courses are set up based on a boom length specified for the crane type and capacity.

The practical exam challenges are weighted in the following manner:

Practical Exam Domains Tested	Approximate Domain Weight (% of Exam Questions by Domain)		
Accuracy & Depth Perception	30%		
Hand Signals	16%		
Ability to Control Load	50%		
Exiting the Crane	4%		

Points are deducted for committing infractions or exceeding the stated time to complete a challenge.