

MOBILE CRANE OPERATOR Level One Examination Information

The **Mobile Crane Operator** trade level examinations are developed by the Apprenticeship and Trade Certification Commission in co-operation with a committee of worker and employer representatives selected from industry. The pass mark is 70%. Apprentices may challenge this exam only once. Examination content is based on the expectations and standards for Saskatchewan apprentices as follows:

Subject	Percent
Safety	23%
Rigging	25%
Load weight calculations	9%
Load charts	15%
Mobile crane operations	28%
	100%

***NOTE - to pass this examination you require an overall mark of at least 70%, along with a mark of at least 70% in the Load Charts section.**



Study all areas of the trade in preparing for the examination.

To assist you, a list of reference textbooks is provided below. Note that ISBN numbers are subject to change. Please consult with your supplier to access their most current version of the text you are acquiring. It is not necessary to use these specific textbooks; you may find others which will be equally beneficial. You are encouraged to seek additional reference materials in all test areas.

- Construction Industry Mobile Crane Operator Apprenticeship Package (CPUB004M)
<https://www.crownpub.bc.ca/> ISBN 7960000001
- Mobile Crane Manual M C001 Construction Safety Assoc. of Ontario ph. 1-800-781-2726 www.csoa.org ISBN 9780919465091
- Rigging Manual R M001 Construction Safety Assoc. of Ontario ph. 1-800-781-2726
www.csoa.org
- IPT's Crane & Rigging Handbook IPT Publishing and Training Ltd. Edmonton ph. 1-888-808-6763 www.iptbooks.com ISBN 9780920855140
- Mobile Craning Today Operating Engineers Training Institute of Ontario ph. 1-877-793-4863 www.oetio.com
- Mobile Cranes, by Headley Crane Institute of America ph. 1-800-832-2726
www.craneinstitute.com ISBN 9780985550202

NOTE: Textbooks **are not** usually available from libraries. When texts are being purchased, candidates should allow several weeks for delivery and several weeks for studying.

Absolutely no cell phones, communication devices or PDAs are allowed in the examination facility. You will be required to leave immediately if any of these items are found on your person.

Important information regarding calculators – please note that due to increasing security issues, candidates are no longer permitted to bring their own calculators to the exam facility. Instead, we will be supplying each candidate with a calculator. Please refer to the “Forms” section of our web page for further information.

Please note that examinations and study information change frequently. The most recent information is available on our web site at www.saskapprenticeship.ca