

CSA Z150 & Z150.3 Chair Update

Presented By:
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CRAC 2015, Montréal, Québec



**CSA
Group**

Z150 Safety Code on Mobile Cranes

- Z150 - Safety Code on Mobile Cranes
- -11 Due for Revision or Affirmation in 2016
- $\frac{3}{4}$ of TC members retired after -11 Edition
- 3 chairs in 3 years & 3 CSA PM's in 4 Years
- Alberta OH&S Abolishing Z150....
- Z150.3, Safety Code on Articulating Boom Cranes TSC is a subcommittee of Z150

2016?? How???

– Subgroups

- Section 4 – Design & Construction
 - Section 5 – Inspection & Maintenance
 - Section 6 – Operation
 - Locomotive
 - Definitions and Appendices
- Subgroups each:
- Identified what should be revised/added
 - Prepared recommended revisions
- Full Scope Review

1) Annual Inspections (Section 5.3.5)

- Currently Annual Inspection supervised by Engineer must include all aspects of Daily and Periodic
- WorkSafeBC Requires Engineers to certify crane is safe for one year.
- How much Engineering involvement is required
- 5+ year debate

2) Design& Construction – N.A. or Europe Standards

- Section 4 – requires extensive updating
- Do we follow ASME B30.5 or European EN13000?

- Z150.3, Safety Code on Articulating Boom Cranes TSC is a subcommittee of Z150
- First published in 2011 – 6 year development
- Original Document - DIN 15018 rewritten
- TSC reviewing and updating to Canadian work methods and practices
- Meeting Concurrently with Z150
- 2016 Revision

- We have great people who are committed
- We are working hard for 2016 Publication
- Meetings Scheduled until January 2016
 - February 24-26, 2015 - completed
 - May 19-21, 2015 - completed
 - September 22-24, 2015
 - November 17-19, 2015
 - January 19-21, 2016
 - March 2016

– Create a document that will:

- Create a safe crane to use and maintain
- Be USED and not hinder manufacturers, owners, operators, inspectors, and Regulators
- Ultimately be user friendly for the good companies
- Be good for the overall Industry
- Easier to Read.....

– Consensus is key with CSA and Important

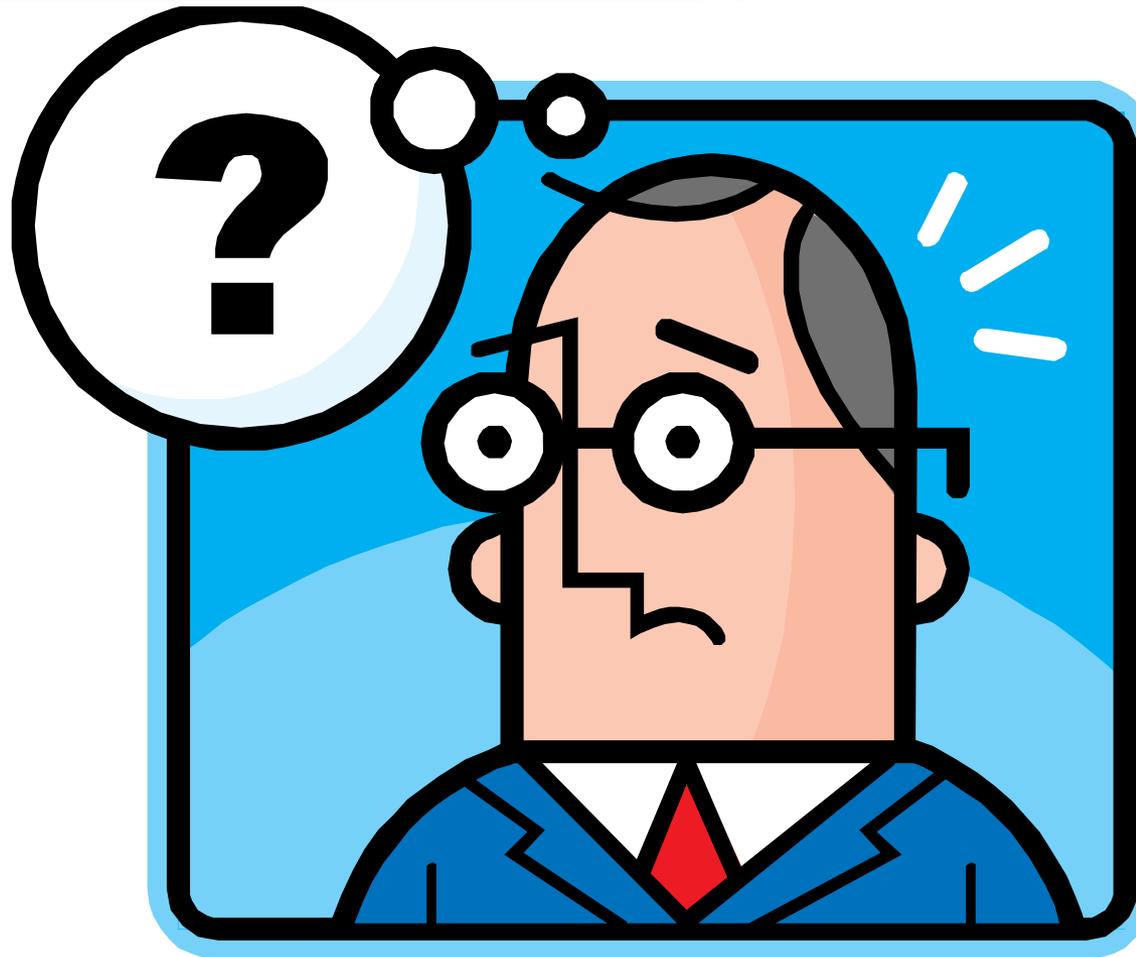
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– January 2015 thru March 2016 – Development

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 - November 17-19, 2015
 - January 19-21, 2016
 - March 2016
- April 2016 – 60 Day Public & Member Review
 - August 2016 – Ballot
 - November 2016 - Publication

Questions?



Thank-You et Merci

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