



Safety Bulletin Number: **0000020**

Issued **February 28, 2023** by **Donald Ehler, Chief Inspector, Crane Operators,**  
Department of Labour, Skills and Immigration

## Technical Safety Standards Regulations – Adoption of Updated Crane Operator Codes

By Ministerial Order effective February 7, 2023, updated versions of five (5) Crane Operator (CO) codes have been adopted through amendments to the *Technical Safety Standards Regulations*.

The updated codes are in force as of February 7, 2023. Industry will be granted a 90-day period from the date of issue of this Safety Bulletin to adjust any current work procedures and processes prior to any compliance and enforcement action.

See: <https://novascotia.ca/just/regulations/regs/tsstandards.htm>

The following Crane Operator codes have been adopted.

CO Standard	Edition Previously in Force (yyyy/mm/dd)	Edition Now in Force (yyyy/mm/dd)
<b>American Welding Society</b>		
AWS D14.1, <i>Specification for Welding of Industrial and Mill Cranes and Other Material Handling Equipment</i>	2005-01-01	2005-01-01 (No change)
<b>ASME:</b>		
ASME B30.9, <i>Slings</i>	2011-01-18	2021-12-22
ASME B30.3, <i>Tower Cranes</i>	2009-10-06	2009-10-06 (No change)
ASME B30.4, <i>Portal and Pedestal Cranes</i>	2010-04-19	2010-04-19 (No change)
ASME B30.5, <i>Mobile and Locomotive Cranes</i>	2012-01-12	2012-01-12 (No change)



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ASME B30.11, <i>Monorails and Underhung Cranes</i>	2010-04-16	2010-04-16 (No change)
ASME B30.16, <i>Overhead Hoists (Underhung)</i>	2007-07-13	2007-07-13 (No change)
ASME B30.17, <i>Overhead and Gantry Cranes (Top Running Bridge, Single Girder, Underhung Hoists)</i>	2006-01-01	2006-01-01 (No change)
ASME B30.18, <i>Stacker Cranes (Top or Under Running Bridge, Multiple Girder with Top or Under Running Trolley Hoist)</i>	2011-04-29	2011-04-29 (No change)
<b>CSA:</b>		
CSA B167, <i>Overhead Cranes, Gantry Cranes, Monorails, Hoists, and Jib Cranes</i>	2008-10-01	2016-11-01
CSA Z150, <i>Safety Code on Mobile Cranes</i>	1998-11-01	2020-06-01
CSA Z248, <i>Code For Tower Cranes</i>	2004-03-01	2017-12-01
CSA Z150.3, <i>Safety Code on Articulating Boom Cranes</i>	2011-11-01	2017-10-01

## Contact Us

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