

OHSR & STANDARDS INFO

TOC #	Documentation	OHSR Regulation	CSA or Other Applicable Standards
<b>PRE-ASSEMBLY DOCUMENTATION</b>			
1	Land Use/NAVCAN	N/A	N/A
2	Aeronautical Agreement (if applicable)	N/A	<a href="#">Canada Standard 621 Obstruction Marking and Lighting</a>
3	30M33/Record of Discussion/ Assurance in Writing	<a href="#">14.52</a> , <a href="#">14.52.1</a> , <a href="#">19.24</a> , <a href="#">19.24.1</a> , <a href="#">19.25</a> , <a href="#">19.26</a> , <a href="#">19.28</a>	CSA Z248-04 S8.13.
4	Trolley Overhead (TOH) Adjacent Works Documentation	N/A	CSA Z248-04 S8.13.1.1
5	Power Source Information	<a href="#">19.5</a>	CSA Z248-04 S4.22.1
6	Notice of Project - Tower Crane (NOP-TC)	14.73.3(3)	N/A
7	Site Layout/Plan	<a href="#">4.3</a> , <a href="#">14.74</a>	CSA Z248-04 S4.6 & 5.7
8	Foundation, Geotechnical/Soils Engineering & Cylinder Break Documentation	<a href="#">14.74(1)</a> , <a href="#">14.74(2)</a> , <a href="#">14.74(3)</a> , <a href="#">14.74(4)</a> , 14.73.2	CSA Z248-04 S5.3.1, S5.3.2, S6.4.8.3
9	Pre-Assembly Meeting	<a href="#">4.1</a> , <a href="#">4.3</a>	CSA Z248-04 S5.2
10	High Angle Rescue Information or Technical High Angle Rope Rescue Program (THARRP) Agreement in Place	<a href="#">14.88(7)</a>	N/A
11	Traffic Control/Municipal Permits/Street Use	<a href="#">18.2</a>	CSA Z248-04 S5.7
12	Radio Frequency Application/Coordination	<a href="#">14.49</a>	N/A
13	Non-Destructive Testing (NDT) Report	<a href="#">14.77</a> <a href="#">14.13(3)</a> , <a href="#">14.16</a> <a href="#">14.80</a> & <a href="#">14.75(5)</a> , <a href="#">14.76</a>	CSA Z248-04 S4.2, 5.2.2, 6.3.1, 6.4.2, 6.4.6, 6.4.7, & 6.4.8.3
14	Variance or Acceptance Documentation	<a href="#">Workers Compensation Act (Part 2, Division 9)</a>	N/A
15	"Additions" to Crane Surface	<a href="#">14.92(5)</a>	CSA Z248-04 S8.15.1

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16	Crane-specific Manual	<a href="#">14.12</a> & <a href="#">14.79</a>	CSA Z248-04 S5.2.1 & 8.3.1.2
17	General Crane Specifications & Load Chart	<a href="#">14.5(3)</a> & <a href="#">14.75(2)</a>	CSA Z248 -04 S4.7.3
18	CSA Compliance Documentation	<a href="#">14.2(6)</a>	CSA Z248-04 S 4.21.2, 4.22.1 5.6.1, 5.6.2 5.6.3
19	Mobile Crane Documentation	<a href="#">14.34</a> , <a href="#">14.34.1</a> , <a href="#">14.42.1</a> , <a href="#">14.69</a> , <a href="#">14.71</a>	CSA Z248-04 S5.1.2 & 8.10.3
20	Crane Component Inspections	N/A	CSA Z248-04 S5.6.1, 5.6.2 5.6.3
21	Derrick Documentation (if applicable)	<a href="#">14.2(11)</a>	CSA Z248-04 S5.8.4, S 5.1.2 (b) & ASME B30.6-2003
22	Crane Climbing Documentation (if applicable)	14.73.2, <a href="#">14.74(2)</a> <a href="#">14.74(3)</a> , <a href="#">14.75(4)</a> <a href="#">14.75(5)</a> , <a href="#">14.77</a>	CSA Z248-04 S5.2.1, 5.2.2, 5.2.3, 5.9.8.1, 5.9.8.2, 5.9.8.3 5.9.8.4, 5.9.8.8, 5.8.1, 5.9.1, 5.9.2
<b>ZONING &amp; ANTI-COLLISION</b>			
23	Zoning System Documentation	<a href="#">14.84.1</a>	CSA Z248-04 S 8.10 Clearance Requirements
24	Anti-Collision System Documentation	<a href="#">14.84.1(3)(c.1)</a> & <a href="#">14.15</a>	CSA Z248-04 S8.10.2.1 & 8.10.3 Tower cranes and other equipment & 8.13.2 Limits of approach
<b>ROPE, TEST BLOCK, &amp; COUNTERWEIGHTS</b>			
25	Testing Certification for Hoist Ropes	<a href="#">15.27</a> , <a href="#">15.28</a> , <a href="#">15.31</a>	CSA Z248-04 S4.11.3
26	Hoist Rope Record (if applicable)	<a href="#">14.91(3)</a>	CSA Z248-04 S6.4.4.1, & 6.5.1.2.1
27	Rigging Certification Documentation	<a href="#">14.14</a> , <a href="#">15.30</a> , & <a href="#">15.31</a>	CSA Z248-04 S6.4.7, ASME 30.9-2006
28	Test Block Documentation	<a href="#">14.82</a>	CSA Z248-04 S6.3.3
29	Horizontal Lifeline Documentation (if applicable)	<a href="#">14.88(4)(d)</a> , <a href="#">11.7</a>	CSA Z248-04 S4.25.5

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<b>BELOW THE HOOK (BTH)</b>			
30	DEP Box, Work Platforms & Secondary Rigging Documentation	<a href="#">13.2(2)(b)</a> , <a href="#">13.27</a> , <a href="#">13.28</a> , <a href="#">13.29</a>	<a href="#">WPL 2 -2004</a> , ASME 30.9-2006
31	Below the Hook Lifting Devices Documentation	<a href="#">15.57</a> , <a href="#">15.58</a> , <a href="#">15.59</a> , <a href="#">15.60</a> , <a href="#">15.30</a>	ASME B30.9-2006
<b>PROCEDURES &amp; COMPLIANCE</b>			
32	Crane Assembly/Disassembly Written Procedures (site-specific)	<a href="#">14.75(2)</a>	CSA Z248-04 s.5.2.1
33	Crane Activity Supervisor & Lead Hand Qualifications	14.73.3(3)	CSA Z248-04 S5.1
34	Safe Work Procedures - Assembly/Disassembly	<a href="#">14.84.1(3)(d)</a> , <a href="#">10.4</a> , <a href="#">11.3</a>	CSA Z248-04 S8.10.2.4
35	Safe Work Procedures - Operation & Maintenance	<a href="#">14.84.1(3)(d)</a> , <a href="#">11.3</a> , <a href="#">14.88(7)</a> , <a href="#">10.4</a>	CSA Z248-04 S8.10.2.4, & 4.25.4
36	Emergency Response Plan	<a href="#">4.13</a> & <a href="#">4.14</a>	<a href="#">WPL 2 -2004</a> ,
<b>POST- ASSEMBLY DOCUMENTATION</b>			
37	Construction Site Tower Crane Report	N/A	CSA Z248-04 S4.6.4.1, 5.1.2 5.21,
38	Preventive Maintenance Schedule & Instruction	<a href="#">4.3</a> , <a href="#">14.13</a>	CSA Z248-04 S7.1, 7.2, 7.3
39	Post-Install Mast Bolt Retorque (if applicable)	<a href="#">4.3</a>	CSA Z248-04 S6.4.3
40	Operator Crane Orientation	<a href="#">14.34</a>	CSA Z248-04 S8.2.2.1
41	Operator Certification & Proof of Qualification	<a href="#">14.34.1</a> , <a href="#">14.34</a> ,	CSA Z248-04 S 8.2.1 & 8.2.2
42	Inspections Documentation/Logs	<a href="#">14.13</a> , <a href="#">14.14</a> , <a href="#">14.35</a> , <a href="#">14.75</a> , <a href="#">14.81(2)</a> , <a href="#">14.91</a> , <a href="#">15.25</a> <a href="#">15.31</a>	CSA Z248-04 S6.2.3
43	Repositioning Documentation	<a href="#">14.75</a>	N/A