



Tower Crane Daily Operator Checklist

conducted for

SC Crane Services Pty. Ltd

Crane Serial #

408

Location

48 Rue de la Mairie, 03120 Saint-Prix, France

Conducted on

26 Apr 2018 07:25 AM

Prepared by

SafetyCulture Staff

Completed on




26 Apr 2018 09:51 AM

Score

27/31.0 - 87.10%

Failed Responses

This section lists responses that were set as "failed responses" in the template used for this audit

Question	Response	Details
Wire ropes are free from damages	Non-Compliant	This rope has a damage on some parts.
 <p data-bbox="140 674 256 701">Appendix 2</p>		
Proper hand signalling are used	Non-Compliant	Hand signals were not observed during operation
 <p data-bbox="140 1086 256 1113">Appendix 3</p>		
Crane has load indicating device for overloading	Non-Compliant	The crane's load indicator is not functioning
Crane is secured to prevent unauthorized use before leaving	Non-Compliant	Boom of tower crane as left unsecured.
 <p data-bbox="140 1603 256 1630">Appendix 4</p>		

Actions



#1. remove this rope from service


Assignee: joe253@gmail.com
Priority: HIGH
Due Date: 26 Apr 2018 08:26 AM
Audit: 26 Apr 2018 / 408 / SafetyCulture Staff
Linked to item: Wire ropes are free from damages
Status: To Do



#2. Fix the load indicator device on this crane (serial #408)

Assignee: joe254@gmail.com
Priority: HIGH
Due Date: 26 Apr 2018 08:29 AM
Audit: 26 Apr 2018 / 408 / SafetyCulture Staff
Linked to item: Crane has load indicating device for overloading
Status: To Do

Audit - 27/31 87.10%

Question	Response	Details
Pre-operation		Score (16/17) 94.12%
Crane is registered and permitted to be used in operations	Compliant	Permits valid for entire duration of project
Take a photo of work permit  Appendix 1		
Operator is in good condition and is competent to perform the work	Compliant	
Operating and emergency controls are in place	Compliant	
Wire ropes are free from damages	Non-Compliant	This rope has a damage on some parts.
 Appendix 2		

Question	Response	Details
<p>REFERENCE: Wire Rope in good condition [This is an example of how you can use iAuditor to include reference images in your templates to assist with inspections]</p> 		
Brakes are in a good condition	Compliant	Brakes recently went through monthly equipment audit
Safety switches and interlocks, including limiting and indicating devices were properly installed	Compliant	
Structure has undergone visual inspection	Compliant	I walked around the crane and did a visual check
Loading capacity is suitable for materials to be lifted	Compliant	
Workplace condition is free from hazards	Compliant	a JSA inspection was conducted before commencing with the work.
Lifting components have all required markings	Compliant	Labels are all updated with clear instructions
Away from overhead electrical lines	Compliant	
Activities are supervised by a competent person	Compliant	
Components are assembled in the correct sequence	Compliant	
Edge protection systems are in place	Compliant	
Travel restraint systems are in place	Compliant	

Question	Response	Details
Fall-arrest harness systems are in place	Compliant	
Proper PPE is worn by workers	Compliant	
Job In-Progress		Score (4/6) 66.67%
Radio communication, including dedicated radio frequency, equipment checks, clear and constant-talk communication and procedures for loss of signal were implemented	Compliant	
Proper hand signalling are used	Non-Compliant	Hand signals were not observed during operation
 <p>Appendix 3</p>		
Crane has load indicating device for overloading	Non-Compliant	The crane's load indicator is not functioning
Crane has motion indicator to avoid moving outside radius	Compliant	
Lifting gear is of adequate capacity, in good condition and marked with relevant information	Compliant	
Access to the crane cabin is safe	Compliant	
Post job		Score (7/8) 87.50%
Crane is secured to prevent unauthorized use before leaving	Non-Compliant	Boom of tower crane as left unsecured.
 <p>Appendix 4</p>		
Load were removed from the hook	Compliant	

Question	Response	Details	
Hook was raised to a safe position	Compliant		
Powered motions are all disabled	Compliant		
Keys are removed from crane	Compliant		
Crane boom is left to weathervane where there is no risk of the boom contacting other structures	Compliant		
Operator cabin is locked	Compliant		
Machine desk access is restricted	Compliant		
Recommendations			
Enter recommendations here	<ol style="list-style-type: none"> 1. Understand requirements of the job - weight of the loads to carry, balance and the distance where you lift and move it to. 2. Identify all existing and new hazards - overloaded cranes, falling materials 3. Ensure that crane operator is trained and well equipped. 4. Be aware of the safety measures. 5. Perform daily inspections. 		
Completion			
Full Name and Signature of Inspector	Timothee Challamet	26 Apr 2018 08:31 AM	