

# **Tower Crane Daily Operator Checklist**

11 May 2023 / 408 / SafetyCulture Staff			Complete
Score	87.1%	Flagged items	4
Crane Serial #			
408			
Client / Site			
SC Crane Services Pty. Ltd			
Location			48 Rue de la Mairie, 03120 Saint-Prix, France
Conducted on			11.05.2023 14:30 PST
Prepared by			SafetyCulture Staff

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Flagged items 4 flagged

Audit / Pre-operation

#### Wire ropes are free from damages

This rope has a damage on some parts.



Photo 2

Audit / Job In-Progress

#### Proper hand signalling are used

Non-Compliant

Non-Compliant

Hand signals were not observed during operation



Photo 3

Audit / Job In-Progress

#### Crane has load indicating device for overloading

Non-Compliant

Hand signals were not observed during operation

Audit / Post job

#### Crane is secured to prevent unauthorized use before leaving

Non-Compliant

Boom of tower crane as left unsecured.



Photo 4

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Audit 4 flagged, 87.1%

### **Pre-operation**

1 flagged, 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



Photo 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.



Photo 2

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]



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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		
Fall-arrest harness systems are in place	Compliant		
Proper PPE is worn by workers	Compliant		
Job In-Progress	2 flagged, 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



Photo 3

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Crane has load indicating device for overloading	Non-Compliant
Hand signals were not observed during operation	
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	1 flagged, 87.5%

#### Crane is secured to prevent unauthorized use before leaving

Non-Compliant

Boom of tower crane as left unsecured.



Photo 4

Load were removed from the hook	Compliant
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**

- 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.

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## Completion

Full Name and Signature of Inspector

Timothy Cane 11.05.2023 15:23 PST

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### Media summary

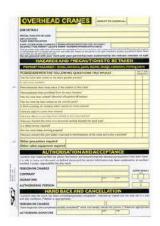


Photo 1



Photo 3



Photo 2



Photo 4

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