**Cranes, Hoists and Slings Template Guide**

The template criteria provided below is a sample list of audit or inspection criteria that is potentially related to the operations at your organization. You may review the samples below and use them as jumping off points for creating custom audit or inspection templates in the SafetySkills Empower system. They may be used in their entirety without change or edited and expanded to suit the specific needs of your organization. Use of these criteria is entirely optional and to be used at your discretion.

**Cranes**

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| Are procedures in place for preventive maintenance and post-operational repair of cranes? |
| Before use, are cranes visually inspected and defects reported and actioned? |
| Is all electrical wiring in good condition, with no loose, bare or frayed wires? |
| Are all electrically operated cranes properly grounded? |
| Is the load chart available cand accessible/visible to the crane operator? |
| Is the operator's manual available and accessible for each crane being operated? |
| Have operators been trained on the specific crane being used? |
| Have operators of construction-industry cranes of 5-ton capacity or greater capacity qualified for and been issued a valid operator’s card? |
| Are operating controls on the crane marked and easy to understand? |
| Is a fire extinguisher available at the worksite? |
| Is the rated capacity clearly marked on each crane? |
| Does each crane have an alarm or other audible warning device? |
| Is adequate lighting and illumination in place for crane operations to be performed safely? |
| Are boom stops available for mobile and construction cranes? |
| Does each crane have a certificate indicating that required testing and inspections have been performed? |
| Are all crane inspection and maintenance records maintained and readily available for review? |

**Hoists**

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| Is a pre-shift visual inspection of hoist always performed? |
| Are controls functioning correctly? |
| Are there any signs of excessive wear? |
| Is the hoist stable, no wobbling, with all contact points touching the floor/surface? |
| Are safety interlocks functioning? |
| Is lifting hook free of cracks or damage? |
| Is hook latch in place and self-closing? |
| Is hoist cable free of frays or broken wire? |
| Are air, hydraulic and other pressurized lines free of leaks? |
| Is the hydraulic system at the correct fluid level? |
| Are safety devices checked and working correctly (boom stops, boom angle indicators, kick-out devices, anti-two block devices, etc.)?  *For additional inspection checks for hoisting and rigging, refer to:* [*29CFR1926.753*](https://www.osha.gov/laws-regs/regulations/standardnumber/1926/1926.753) |

**Slings**

Has the sling been inspected by a qualified person?

Has the sling been approved by a qualified person?

Is the user trained and qualified to rig the sling?

Is the sling free of damage or tears?

Is the sling free of knots or kinks?

Is the sling rated for all lifting to be done?

Does the sling have all markings and labels in place?

*For additional inspection checks for slings refer to:* [*29CFR1910.184*](https://www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.184)