

Lifting Safety

GOOD PRACTICES





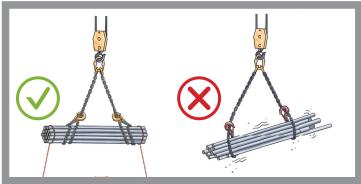
Properly fence the lifting zone with barricades and demarcate with prominent notices and ensure no persons (other than the crane operator) stay within the zone during the lifting operation.



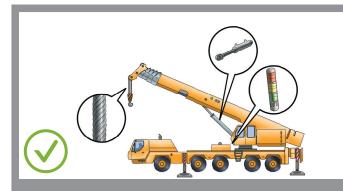
Ensure the safe working load of any multiple sling leg is not exceeded as a result of the angle between the multiple sling legs. Their upper ends shall be connected by means of a



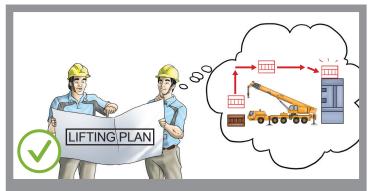
Ensure all lifting gear is provided with valid certificates; clearly marked with its safe working load and an appropriate mark to distinguish it from other similar gear. The lifting gear should also be inspected before use on each occasion.



rigging and loading condition before every lifting. Ensure every part of the loads is balanced and securely fastened to prevent slipping or displacement of any loose objects or the loads during lifting.



Conduct regular checks by a competent person on crane's condition, including its safety features, jib, hydraulic cylinder, wire and automatic safe load indicator to ensure safe lifting operation.



Conduct task-specific risk assessment, prepare detailed lifting plan and method statement and clearly deliver to all frontline staff prior to every lifting operation.



Disclaimer

contained in this publication, the CIC nevertheless would encourage readers to seek appropriate independent advice from their professional advisers where possible and readers should not treat or rely on this publication as a substitute for such professional advice for taking any relevant actions.

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No. P-CSY-001-17-E January 2017