

Lifting

NORTH DAKOTA SAFETY COUNCIL, INC. - PROGRAM EVALUATION FORM

CONTRACTOR NAME: _____

DATE: 7/16/2019

Lifting/Mobile Equipment

ITEM NO.	CITATION REFERENCE	DESCRIPTION	Y	N	GUIDANCE / INSTRUCTIONS
LIFTING/MOBILE EQUIPMENT					
CRAWLER LOCOMOTIVE & TRUCK CRANES					
1	1910.180(b)(3)	Does program specify only designated personnel shall be allowed to operate this equipment?			Operator should be trained in safe work standards including use of fire extinguishers.
Comments / Location:					
2	1910.180(c)(2)	Does program state that a rating chart be provided in each crane cab?			A substantial and durable chart with clearly legible letters & figures shall be provided with each crane and securely fixed within the crane cab, in a location easily visible to the operator while seated at the control station.
Comments / Location:					
3	1910.180(d)(6)	Does program specify what critical items need to be maintained in the inspection records?			Employer shall make and keep monthly inspection records on critical items in use such as brakes, crane hooks, and ropes.
Comments / Location:					
4	1910.180(e)(2)	Does program specify keeping and maintaining written reports on rated load tests?			Employer shall keep and maintain written reports on rated load tests showing the test procedures and confirming the adequacy of any repairs or alterations.
Comments / Location:					
5	1910.180(g)(1)	Does program specify keeping and maintaining rope inspections?			Employers shall once a month perform rope inspections and certify the date and signature of the person performing the inspection.
Comments / Location:					
6	1910.180(g)(2)	Does program specify procedures for inspection of ropes that have not been used during shutdown or storage?			All ropes must be thoroughly inspected before crane is used, certifying by record, the date of inspection, ID of the rope inspected & signature of the person performing the inspection.
Comments / Location:					
7	1910.180(i)(5)	Does program specify availability of fire extinguishers?			A CO2 or dry chemical fire extinguisher shall be kept in the crane cab or vicinity of the crane.
Comments / Location:					
8	1910.180(j)	Does program specify procedures for operations near electrical lines?			Using guidelines of 1910.333(c)(3) lines shall be de-energized or grounded or other protective measures shall be provided before work is started.
Comments / Location:					
OVERHEAD & GANTRY CRANES					
9	1910.179(b)(8)	Does program address that only qualified personnel will be delegated to operate this equipment?			Operator should be trained in safe work standards including use of fire extinguishers.
Comments / Location:					

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10	1910.179(j)(2)(iii)	Does program specify monthly inspection and certification of all hooks?		Employers must make monthly inspections & keep a record of all hooks with deformation or cracks. The certification records must include; 1)Date of inspection. 2)Signature of person performing inspection. 3) The serial number of other identifier of hook inspected.
Comments / Location:				
11	1910.179(j)(2)(iv)	Does program specify monthly inspections of hoist chains?		Employers must make monthly inspections & keep a record of hoist chains (including end connections) for (A) excessive wear, (B) twist, (C) distorted links interfering with proper function, and (D) stretch beyond manufacturer's recommendation. The certification records must include; (1) Date of inspection, (2) Signature of person performing inspection (3) Identifier of chain inspected.
Comments / Location:				
12	1910.179(l)(1)	Does program specify preventative maintenance be established?		A preventive maintenance program based upon the crane manufacturer's recommendations shall be established.
Comments / Location:				
13	1910.179(l)(2)	Does program address precautions that must be taken before repairs are started?		Placement of Warning or "Out of Order" signs on the crane.
Comments / Location:				
14	1910.179(m)(1)(2)	Does program address running ropes?		Employer shall keep & maintain certification record(s) which include the date(s) of inspection & the signature of person(s) who performed inspection. The same records must be kept on inspections of all other ropes.
Comments / Location:				

EVALUATED BY:

NDSC

REVISED 10/10/16

Auditor Comments:

- Item 1 _____
- Item 2 _____
- Item 3 _____
- Item 4 _____
- Item 5 _____
- Item 6 _____
- Item 7 _____
- Item 8 _____
- Item 9 _____
- Item 10 _____
- Item 11 _____
- Item 12 _____
- Item 13 _____
- Item 14 _____

Audit Reference:

Disclaimer: The information contained in these forms, questionnaire and monitoring procedures is provided as written guidance to assist contractors in complying with the OSHA regulations and/or operator requirements. NDSC, the operators who participated

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in the development of this program and their employees disclaim all warranties both express and implied. The information presented here will give contractors a reference document, which should be used as guidance or as a "first step" towards getting your company into compliance. This monitoring program is based on sound safety and environmental concerns. We urge contractors to view their OSHA and DOT compliance efforts as a way to make their workplace safer for their employees.

Each contractor is still responsible for full compliance of all applicable State and Federal regulations.