

SERVICE REPORT

KONECRANES®
Lifting Businesses™

Report Created: Sep 23, 2022 7:26 PM

Customer and Service Information

Customer	International Support Group LLC / US Army Reserve Center		
Business Location	US Army Reserve Center, Bayside, 200 Duane Rd		
City	Bayside		
Agreement	U266 - US Army Reserve Center		
Service Request	1-95989052726		
Description	PHI (NY) - August/2022 MAINMAN Assessment w/ Routine Maintenance, and Oil analysis		
PO Number	WO 17899		
Billing Type	Fixed		
Customer Contact	Michele Dubois 954-900-1095 mdubois@internationalsupportgroup.com	Konecranes Contact	Ashleigh Sturgis 2484975096 ashleigh.sturgis@konecranes.com

Component Condition

✓ Acceptable (No issues detected)
! Need Attention

Assets

 H-1 Single girder EOT - 1 trolley wire rope hoist	Manufacturer SISSCO	Span 70ft		
Serial number A2840-A	Lift 25ft			
Criticality High	Volt/Ph/Hz 460-3-60			
Site Location H-1 / Truck shop				
Capacity/SWL 10 tons				
Model SGTRDM				
Service Products	Oil analysis, Routine Maintenance, MAINMAN Assessment			
Hoists				
Asset Description	Serial number	Model Type	Manufacturer	Capacity
	CK5835XC	EEW10-23PT19D4	YALE	10 t

Bridge

Structure

End truck

! Crane driving wheel and bearings

Notification

Date Reported	Sep 23, 2022
Technician	Tony Farquharson
Task Type	Lubricate
Fault Code	Acceptable
Risk	No direct risk
Recommendation	No Action
Comment:	Lubricate wheels and bearings.

Trolley

✓ Hoisting machinery

CK5835XC, YALE, EEW10-23PT19D4, 10 t

Repaired

Date Reported	Sep 23, 2022
Technician	Tony Farquharson
Task Type	Disassemble
Fault Code	Acceptable
Risk	No direct risk
Recommendation	No Action

Comment:

This asset has been marked as repaired on previous visit.

! Hoisting gear - internal

Notification

Date Reported	Sep 23, 2022
Technician	Tony Farquharson
Task Type	Unable to Inspect
Fault Code	Not in Scope
Risk	Undetermined Condition
Recommendation	Disassemble/Inspect

Comment:

Disassembly is required to inspect this component. Inspection frequency is as required by the OEM and/or governing regulations

! Hoisting coupling - internal

Notification

Date Reported	Sep 23, 2022
Technician	Tony Farquharson
Task Type	Unable to Inspect
Fault Code	Not in Scope
Risk	Undetermined Condition
Recommendation	Disassemble/Inspect

Comment:

Disassembly is required to inspect this component. Inspection frequency is as required by the OEM and/or governing regulations

! **Mechanical load brake**

Notification

Date Reported	Sep 23, 2022
Technician	Tony Farquharson
Task Type	Unable to Inspect
Fault Code	Not in Scope
Risk	Undetermined Condition
Recommendation	Disassemble/Inspect

Comment:

Disassembly is required to inspect this component. Inspection frequency is as required by the OEM and/or governing regulations

! **Hoisting wire rope Measure 9.51 mm wire rope diameter**

Notification

Date Reported	Sep 23, 2022
Technician	Tony Farquharson
Task Type	Measure
Fault Code	Acceptable
Risk	No direct risk
Recommendation	No Action

Comment:

Measure 9.51 mm wire rope diameter.

! **Hoisting wire rope Measure 9.51 mm wire rope diameter**

Notification

Date Reported	Sep 23, 2022
Technician	Tony Farquharson
Task Type	Lubricate
Fault Code	Acceptable
Risk	No direct risk
Recommendation	No Action

Comment:

Lubricate wire rope and rope drum.

Hook block

! **Hook nut and locking parts**

Notification

Date Reported	Sep 23, 2022
Technician	Tony Farquharson
Task Type	Unable to Inspect
Fault Code	Not in Scope
Risk	Undetermined Condition
Recommendation	Disassemble/Inspect

Comment:

Disassembly is required to inspect this component. Inspection frequency is as required by the OEM and/or governing regulations

! **Hook forging Measure cp 3" TH**

Notification

Date Reported	Sep 23, 2022
Technician	Tony Farquharson
Task Type	Measure
Fault Code	Acceptable
Risk	No direct risk
Recommendation	No Action

Comment:

Measure cp 3" TH

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! Hook forging - internal

Notification

Date Reported Sep 23, 2022
Technician Tony Farquharson
Task Type Unable to Inspect
Fault Code Not in Scope
Risk **Undetermined Condition**
Recommendation Disassemble/Inspect
Comment:
Disassembly is required to inspect this component. Inspection frequency is as required by the OEM and/or governing regulations

ND on
To Sign

Sep 23, 2022 7:26 PM Michele Dubois, Customer

Tony Farquharson

Sep 23, 2022 7:24 PM Tony Farquharson, Technician

Findings and Actions

Safety Risk **WARNING**

Indicates an unsafe condition. Failure to remedy such condition before continued operation of the identified Asset may result in personal injury including death, or property damage.

Production Risk

Indicates an inefficient condition. Failure to remedy such condition before continued operation of the identified asset may result in inefficient asset performance or an interruption in production.

Undetermined Condition

Indicates that the condition could not be directly verified through visual inspection as a result of asset configuration and/or obstruction.

The condition of certain components cannot be directly verified through visual inspection without further disassembly and/or the use of other inspection methods. These advanced services are generally excluded from the scope of typical compliance and preventive maintenance inspections. Consultation Services may be added to a Service Program or offered on a stand-alone basis to assess the condition of these components. Inspection frequency for these components should follow OEM recommendations and/or governing regulations. If no records are available, we recommend appropriate inspections be carried out to determine current condition and to establish a baseline for recurring inspections.

Improvement Opportunity

Indicates a potential opportunity to improve the safety, productivity, application or useful life of the asset.

Acceptable / Repaired Item

Component condition is verified by Konecranes service technician. No actions required. If a component or other object has been repaired within the service visit, green color code is shown as well.

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AND REMOTE MONITORING DATA

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