

SERVICE REPORT

KONECRANES®
Lifting Businesses™

Report Created: Jul 16, 2021 2:10 AM

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	1-93773619296		
Description	PHI (NY) - August/2021 MAINMAN Assessment w/ Routine Maintenance, and Oil analysis		
PO Number	#9312 NY023		
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		

Bridge

Structure

End truck

! Crane driving wheel and bearings		Notification
Date Reported	Jul 15, 2021	
Technician	Tony Farquharson	
Task Type	Lubricate	
Fault Code	Acceptable	
Risk	No direct risk	
Recommendation	No Action	
Comment:	Lubricate north/south bridge wheels	

Trolley

Hoisting machinery

✓ Hoisting gear	Repaired
Date Reported	Jul 15, 2021
Technician	Tony Farquharson
Task Type	Operational assessment
Fault Code	Acceptable
Risk	No direct risk
Recommendation	Repair
Comment:	Oil samples taken
! Hoisting gear - internal	Notification
Date Reported	Jul 15, 2021
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	Jul 15, 2021
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	Jul 15, 2021
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 9.51 mm wire rope diameter	Notification
Date Reported	Jul 15, 2021
Technician	Tony Farquharson
Task Type	Measure
Fault Code	Acceptable
Risk	No direct risk
Recommendation	No Action
Comment:	Measure 9.51 mm wire rope diameter

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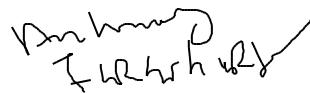
! Hoisting wire rope 9.51 mm wire rope diameter	Notification
Date Reported	Jul 15, 2021
Technician	Tony Farquharson
Task Type	Lubricate
Fault Code	Acceptable
Risk	No direct risk
Recommendation	No Action
Comment:	Lubricate wire rope and drum

Hook block

! Hook nut and locking parts	Notification
Date Reported	Jul 15, 2021
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 3" TH	Notification
Date Reported	Jul 15, 2021
Technician	Tony Farquharson
Task Type	Measure
Fault Code	Acceptable
Risk	No direct risk
Recommendation	No Action
Comment:	Measure 3" TH

! Hook forging - internal	Notification
Date Reported	Jul 15, 2021
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



Jul 16, 2021 2:09 AM Michele Dubois, Customer



Jul 15, 2021 5:35 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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