




F417-57

 <div>Icon Energy Services Ltd. 268 Clearview Drive Red Deer County, Alberta, T4E 0A1 Phone: (403) 340-2225 Email: ndt@iconenergyservices.ca</div>		<div>NDT REPORT</div> <div>No. DH-4021</div>																																																																			
Customer CHALLAND PIPELINE LTD.		Inspection Date 28-May-25																																																																			
Branch Rocky Mountain House, AB		Work Order # ICE-23952																																																																			
Equipment Type Telescopic Crane		PO# -																																																																			
Make Maxilift		Test Method ASTM E709																																																																			
Model 4400WE		Inspection Type Certification																																																																			
Capacity 4,400lbs		Location Challand - Yard																																																																			
Size -		Procedure MT NDT-0000 Section 4																																																																			
Other -		Acceptance Standard CSA W59/API 8C/ICON Spec																																																																			
OEM S/N 24990		Yoke Manufacturer Magswitch																																																																			
Customer ID -		Yoke Calibration 28-May-25																																																																			
Rig/Unit: 1636		Blacklight Manufacturer Labino																																																																			
		Blacklight Calibration 28-May-25																																																																			
		Lightmeter Manufacturer Spectroline																																																																			
		Lightmeter Calibration 21-Jun-24																																																																			
		Magnetic Particles Powder																																																																			
		Material Temp (Celsius) (5°C to 70°C)																																																																			
<div>EQUIPMENT</div> <table><tr><td>Hand Yoke</td><td><input type="checkbox"/></td><td>No. N4867</td><td>Alloy Analyzer</td><td><input type="checkbox"/></td><td>No.</td></tr><tr><td>Perm Magnet</td><td><input checked="" type="checkbox"/></td><td>No. 31520120237</td><td>Hardness Tester</td><td><input type="checkbox"/></td><td>No.</td></tr><tr><td>Blacklight</td><td><input type="checkbox"/></td><td>No. 61313</td><td>UT Detector</td><td><input type="checkbox"/></td><td>No.</td></tr><tr><td>Coil</td><td><input type="checkbox"/></td><td>No. C-415</td><td>UT Probe</td><td><input type="checkbox"/></td><td>No.</td></tr><tr><td>Gauss Meter</td><td><input type="checkbox"/></td><td>No.</td><td>Lightmeter</td><td><input type="checkbox"/></td><td>No. 2181659</td></tr></table> Surface Condition Painted		Hand Yoke	<input type="checkbox"/>	No. N4867	Alloy Analyzer	<input type="checkbox"/>	No.	Perm Magnet	<input checked="" type="checkbox"/>	No. 31520120237	Hardness Tester	<input type="checkbox"/>	No.	Blacklight	<input type="checkbox"/>	No. 61313	UT Detector	<input type="checkbox"/>	No.	Coil	<input type="checkbox"/>	No. C-415	UT Probe	<input type="checkbox"/>	No.	Gauss Meter	<input type="checkbox"/>	No.	Lightmeter	<input type="checkbox"/>	No. 2181659	<div>TEST MEDIUM</div> <table><tr><td>Wet</td><td><input type="checkbox"/></td><td>MPI</td><td><input type="checkbox"/></td><td>LPI</td><td><input type="checkbox"/></td></tr><tr><td>Dry</td><td><input checked="" type="checkbox"/></td><td>AC</td><td><input type="checkbox"/></td><td>Water Washable</td><td><input type="checkbox"/></td></tr><tr><td>Colour Contrast</td><td><input type="checkbox"/></td><td>DC</td><td><input type="checkbox"/></td><td>Post Emulsified</td><td><input type="checkbox"/></td></tr><tr><td>Fluorescent</td><td><input type="checkbox"/></td><td>Continuous</td><td><input checked="" type="checkbox"/></td><td>Solvent Removable</td><td><input type="checkbox"/></td></tr><tr><td>Penetrant Dye</td><td><input type="checkbox"/></td><td>Residual</td><td><input type="checkbox"/></td><td>Dwell Time (min)</td><td><input type="checkbox"/></td></tr><tr><td>UTX</td><td><input type="checkbox"/></td><td></td><td></td><td>Develop Time (min)</td><td><input type="checkbox"/></td></tr></table>		Wet	<input type="checkbox"/>	MPI	<input type="checkbox"/>	LPI	<input type="checkbox"/>	Dry	<input checked="" type="checkbox"/>	AC	<input type="checkbox"/>	Water Washable	<input type="checkbox"/>	Colour Contrast	<input type="checkbox"/>	DC	<input type="checkbox"/>	Post Emulsified	<input type="checkbox"/>	Fluorescent	<input type="checkbox"/>	Continuous	<input checked="" type="checkbox"/>	Solvent Removable	<input type="checkbox"/>	Penetrant Dye	<input type="checkbox"/>	Residual	<input type="checkbox"/>	Dwell Time (min)	<input type="checkbox"/>	UTX	<input type="checkbox"/>			Develop Time (min)	<input type="checkbox"/>
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<div>EXAMINATION:</div> <p>Magnetic Particle and Visual Examination was performed on 100% of the accessible areas on the items listed above.</p> <div>PHOTO/NOTES:</div> <div></div>																																																																					
<div>RESULTS:</div> <p>No relevant indications were noted at the time of inspection.</p>																																																																					
<small>The results of inspected items reported by the company to the customer represent good faith opinions only and are not to be considered warranties or guarantees of quality, classification or usability of items inspected.</small>																																																																					
Technician DEVON HOFFENSETZ MT2 / PT2 / XF2 CGSB Reg.# 27705 SNT-TC-1A Reg.# 27705		Signature 		Assistant DARRELL SPENCE																																																																	
Client Rep/Signature																																																																					
Document Information																																																																					
Doc#	Rev.	Rev. Date	Doc Name	Reviewer	Approver																																																																
NDT-0401-00	7	2023-11-08	NDT Report (General)	BW	RE																																																																
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**ANNUAL INSPECTION - Telescopic Crane****DH-4021**

Hours:	-
Date:	May 28, 2025

VT=VISUAL

MT=MAG PARTICLE

CHASSIS

Subframe Structure and Shear Plates
Lag Bolts/Nuts/Spacers
Front Outrigger Assemblies
Rear Outrigger Assemblies
Outrigger Cylinders and Foot Pads
Counter Weights/Structure/Mounts
Operator Cab/House

VT MT OK N/A

X		X	
X		X	
			X
X	X	X	
X		X	
			X
			X

NOTES

BOOM AND PEDESTAL

Pedestal/Turret Structure
Slewing Assembly/Ring/Hardware
Butt Section (Welds)
Butt Section (Mounts/Cylinders/Pins)
Main Boom Sections (Welds)
Main Boom Sections (Mounts/Cylinder/Pins)
Main Boom Sections (Camber/Twist/Sweep)
All Boom Sections (Wear Pads/Sliders)
Hardware/Pins/Retainers (General)

X	X	X	
X		X	
X	X	X	
X	X	X	
X	X	X	
X	X	X	
X		X	
X		X	
X		X	

JIB ATTACHMENT (IF APPLICABLE)

Jib Section (Mounts)
Jib Section (Pins/Hardware/Retainers)
Jib Section (Welds)

			X
			X
			X

JIB ATTACHMENT

Make:	-
Model:	-
S/N:	-

BLOCK/RIGGING

Block/Sheave Condition
Hook/Latch Condition
Overhaul Ball
Hardware/Pins/Retainers
Cable/Rigging/Hardware/Wedge Anchor/Lugs
Winch Mounts/Fasteners/Structure

X		X	
X	X	X	
			X
X		X	
X		X	
X	X	X	

BLOCK/HOOK/BALL

Make:	-
Model:	-
S/N:	-
Capacity:	-
Ball:	-

GENERAL

Capacity and Controls Clearly Marked
Anti-Two Block Device
General Condition/Corrosion
Load Indicator
Boom Angle Device
Load Chart

X		X	
			X
X		X	
			X
X		X	
X		X	

Comments
and
Recommendations

Document Information

Doc#	Rev.	Rev. Date	Doc Name	Reviewer	Approver	Appr. Date
NDT-0510-00	8	2024-11-20	Annual Inspection Checklists	BW	RE	2024-11-20