FY17-18



Icon Energy Services Ltd. 268 Clearview Drive Red Deer County, Alberta, T4E 0A1 Phone: (403) 340-2225

NDT REPORT

Inspection Date

No.

1-Jun-25

DS-0991

CONENERGYSERVICES Email: ndt@iconenergyservices.ca					Work Order #	Work Order #			ICE-23952			
ICOI4		MATERIAL PROPERTY AND PROPERTY			PO#		- 2					
Customer		CHALLAND	PIPELINE LTD.	N/-	Test Method		ASTM I	E709				
Branch		Rocky Mou	ıntain House		Inspection Type		Certific	ation				
Equipment Ty	ре	Side Boom			Location		Challar	nd - Yar	b			
Make		Caterpillar			Procedure		MT ND	T-0000	Section 4			
Model		D6D			Acceptance Sta	ndard	CSA W	59/API	8C/ICON Spec			
Capacity		40,000 lbs			Yoke Manufactu	irer	Magsw	itch				
Size		-			Yoke Calibration	1	1-Jun-2	25				
Other					Blacklight Manu	facturer	Labino					
OEM S/N		04X10432			Blacklight Calib	ration	1-Jun-2	25				
Customer ID					Lightmeter Man	ufacture	r Spectro	oline				
Rig/Unit:		119			Lightmeter Calib	ration	21-Jun	-24				
					Magnetic Partic	es	Powder	r				
					Material Temp (Celsius)	(5°C to	70°C)				
EQUIPMENT					TEST MEDIU	VI		TEC	HNIQUE			
Hand Yoke	No.	N4846	Alloy Analyzer	No.	Wet	Х	<u>MPI</u>		<u>LPI</u>	-		
Perm Magnet	X No.	31820120287	Hardness Tester	No.	Dry	Х	AC		Water Washable			
Blacklight	No.	35217	UT Detector	No.	Colour Contrast	Х	DC		Post Emulsified			
Coil	No.	C306	UT Probe	No.	Fluorescent		Continuous	X	Solvent Removable			
Gauss Meter	No.	2.	Lightmeter	No. 2181659	Penetrant Dye		Residual		Dwell Time (min)			
Surface Condition	on	Painted			UTX				Develop Time (min)			

EXAMINATION:

Magnetic Particle and Visual Examination was performed on 100% of the accessible areas on the items listed above.

PHOTO/NOTES:



RESULTS:

No relevant indications were noted at the time of inspection.

The results of inspected items reported by the company to the customer represent good falth opinions only and are not to be considered warranties or guarantees of quality, classification or usability of items inspected

Technician Signature Assistant Client Rep/Signature

BRENT WOODS
MT2/XF2/DS1
CGSB Reg.# 18438
SNT-TC-1A Reg.# 18438
DS1# DS1I_118119022023

Document information						
Doc# Rev.		Rev. Date	Doc Name	Reviewer	Approver	Appr. Date
NDT-0401-00	7	2023-11-08	NDT Report (General)	BW	RE	2023-11-08



ANNUAL INSPECTION - Sideboom Tractor and Boom

Hours:	6792			
Date:	June 1, 2025			

DS-0991

VT=VISUAL MT=MAG PARTICLE

SIDEBOOM TRACTOR	VT MT OK N/A	NOTES		
Boom to Frame Mounting	x x x			
Boom Mount Pins and Retainers	x x			
Counter Weight Mounting/Structure	x x x			
Counter Weight Track/Cylinders	x x			
ROPS Structure	х х		ROPS S/N:	-
SIDEBOOM STICK			SIDEBOOM STIC	· K
SENTENDER STORE OF STORE STORE STORE STEEL STORE	xxx		Make:	DANLIFT
Boom Sections (Welds)	x x		Model:	20' D6D
Boom Sections (Camber/Twist Sweep)	x x x		S/N:	04X10432
Boom Hinge			Capacity:	
Boom Pins/Hardware/Retainers	X X		Сарасіту.	-]
Boom Cathead/Sheave/Pin	x x x			
JIB ATTACHMENT			JIB ATTACHME	NT
Jib Boom Section (Welds)	X		Make:	-
Jib Boom Section (Camber/Twist/Sweep)	X		Model:	-
Jib Pins/Hardware/Retainers	X		S/N:	-
			D. 00////00/	
MAIN LINE BLOCK/RIGGING		[BLOCK/HOOK	
Block/Sheave Condition	X X		Make:	-
Hook/Latch Condition	X		Model:	-
Hardware/Pins/Retainers	X X		S/N:	
Cable/Rigging/Hardware	X X		Capacity:	-
Winch Mounts/Fasteners/Structure	x x x			
HOIST LINE BLOCK/RIGGING			BLOCK/HOOK	
Block/Sheave Condition	x x		Make:	-
Hook/Latch Condition	x x x		Model:	-
Hardware/Pins/Retainers	x x		S/N:	-
Cable/Rigging/Hardware	x x		Capacity:	
Winch Mounts/Fasteners/Structure	x x x			
GENERAL				
Capacity and Controls Clearly Marked	x x			
Anti-Two Block Device	$\frac{\hat{x}}{x}$			
General Condition/Corrosion	$\frac{1}{x}$			
Load Indicator	$\frac{\hat{x}}{x}$			
Load Chart	$\frac{\hat{x}}{x}$			
Load Chart				
Comments			\neg	
and				
Recommendations				
Resommendations				
L				

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	