



REES N.D.T. INSPECTION SERVICES 2008 LTD.



GRANDE PRAIRIE - FT. NELSON - HIGH LEVEL - LLOYDMINSTER

www.reesndt.com

GRANDE PRAIRIE: (780) 539-3594 G.P. FAX: (780) 532-8047 DISPATCH: 1-888-540-3594

15612-89 Street Grande Prairie AB T8V 2N8

email: ronvader@reesndt.com

- Non-Destructive Testing • UT MPI LPI
- Wall Thickness Testing • Hardness test
- Crane and Picker Certification
- Drilling Rig Certification
- Materials Consulting
- Failure Analysis
- Corrosion Monitoring
- Weld Procedures (WPS, PQR)
- Quality Control
- Predictive Maintenance
- Computer Generated Drawings (CAD)

Item: Telescopic Picker**Date Repair Conf. Rcvd.** 21-Apr-2022**Make:** National Crane**Re-Cert Period:** 1 Year**Serial Number:** 2819**Inspection Location:** Lloydminster AB**Model:** 1100**Year Manufactured:****Unit:** 201**hrs / miles / km:****Capacity:** 50000 lbs**Colour:**
☐ BC ☒ AB ☒ SK ☐ MB ☐ ON ☐ QC ☐ NB ☐ PEI ☐ NS ☐ NL ☐ YK ☐ NWT ☐ NV
Comments

Rees NDT Inspection Services 2008 Ltd. performed a Visual, Ultrasonic and Dry Magnetic Particle inspection on the above mentioned Telescopic Picker. 10 Year Boom Certification.

Unit was fully dismantled for inspection.

Above equipment was cleaned of dirt, oil and grease prior to inspection.

1. Deficiency (Must be rectified for certification) - Boom tip side plates both bent, causing sheave to rub - won't spin freely/ Cold straighten

No other relevant indications were noted at the time of inspection.

Upon completion of repairs, and review and approval by our professional engineer (P.Eng.) the inspected equipment will be recommended for certification. Written confirmation and pictures of repairs that have been completed must be FAXED to 780-532-8047 or e-mailed to cmeyer@reesndt.com to ensure that your certification proceeds.

See attached pictures.

Boom or Beam	Inspection types	OK	Repair Date	N/A	Comment #
Boom Angle Indicator	Visual	☒			
Boom Butt Section	Visual & MPI	☒			
Boom Cable Guides	Visual	☒			
Boom Camber	Visual	☒			
Boom Mid Section(s)	Visual & MPI	☒			
Boom Pin(s)	Visual & UT	☒			
Boom Telescoping Cylinder Brackets	Visual & MPI	☒			
Boom Telescoping Cylinder Pin(s)	Visual	☒			
Boom Telescoping Cylinders	Visual	☒			
Boom Tip Section	Visual & MPI	☒	21-Apr-22		1
Boom Twist	Visual	☒			
Boom Wear Pads	Visual	☒			



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Lift Cylinder Mount Bracket(s)	Visual & MPI	☒			
Lift Cylinder Pin(s)	Visual & UT	☒			

Cable & Sheaves	Inspection types	OK	Repair Date	N/A	Comment #
Sheave Pin(s)	Visual & UT	☒			
Sheave(s)	Visual	☒			

Winch	Inspection types	OK	Repair Date	N/A	Comment #
Winch Mount	Visual & MPI	☒			

Boom Details	☐ Lattice	☒ Telescoping	☐ Scissor	☐ Articulating	☒ Stiff	☐ T Frame	☐ A Frame
Boom Total Length (') 69'				Boom Section Type	Serial Number	Length	
				Tip	LC257271G 204539 3415	26' 1/2"	
				Mid	LC257274G 201903 3415	26'	
				Butt	2474 1J1C261465G 3467	25'3/4"	