

# Klondike Crane Inspection Ltd.

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Category: 11.0 Forklifts  
Sub Category: 11.04 Telescopic Forklift

## West Central Contracting

Make: JCB  
Model: 512-56  
Serial No: JCB5CHXGJ01405310  
Unit1 No: 5310  
Unit2 No: Telescopic Forklift  
Last Inspected: 03 Feb 2026

# 11.0 Forklifts - 11.04 Telescopic Forklift

## PURPOSE OF INSPECTION:

Engineering Certification

## GOVERNING SPECIFICATIONS

### **ASME**

B30.13 - Storage/Retrieval (S/R) Machines & Associated Equipment

### **CSA**

B352.0 - Rollover Protection, Falling Object Operator and Tip Over Protective Structure

B352.1 - Rollover Protective Structures for Agricultural Construction, Earthmoving, Forest

B352.2 - Earth Moving Machinery - Roll Over Protective Structures - Lab test and performance

W-59 - Welded Steel Construction

## REGULATIONS

Alberta

OH&S

Occupational Health and Safety, Act, Regulations and Code

## Equipment Information Sheet

<b>Client</b>					
West Central Contracting					
<b>Equipment</b>					
Equip ID:	61497	Year Boom Dismantled:		Unit1No:	5310
Cat:	11.0 Forklifts	SerialNo:	JCB5CHXGJ01405310	Unit2No:	Telescopic For
Sub Cat:	11.04 Telescopic Forklift	Location:	Hinton	Capacity:	12,000 Lbs
Make:	JCB	Condition:	Good	Year:	
Model:	512-56	Usage:	9111 HRS	Colour:	Yellow/Black
<b>General Information</b>					
Cylinders - 6		Outriggers - 2			
<b>Attachments</b>					
<b>Attachment Type</b>					<b>Quantity/Size</b>
Forks					2
Fork Length					48 Inches
<b>Boom Information</b>					
<b>Total Boom Length</b>		52 Ft		<b>Total Jib Length</b>	
Type		Serial Number		Length	
Boom Butt Section				14 Ft	
Boom Mid Section				13 Ft	
Boom Mid Section				12 Ft	
Boom Tip Section				13 Ft	

# Inspection Results

Job #: 168209

Inspection Items	VIS	MPI	UT	LPI	NA
1). Unit Frame & Mounts	✓	✓			
2). Frame Cross Members, Axle Mounts	✓	✓			
3). Front Outriggers Complete	✓	✓			
4). Rear Outriggers Complete					✓
5). Upper Turret Section, & Boom Mount	✓	✓			
6). Boom Butt Section	✓	✓			
7). Boom Mid Section	✓	✓			
8). Boom Tip Section	✓	✓			
9). Boom Riser Section	✓	✓			
10) Boom or Beam, Camber, Sweep or Twist	✓				
11) Boom Angle Indicator	✓				
12) Cylinder Mounts	✓	✓			
13) Forklift Carriage & Mounts	✓	✓			
14) Forklift Forks & Mounts	✓	✓			
15) Controls Clearly Labeled	✓				
16) Load Chart	✓				

VIS - Visual MPI - Magnetic Particle UT - Ultrasonic LPI - Liquid Penetrant NA - Unapplicable

**Restrictions**

- This unit may be returned to service with no restrictions.

**Accessories**

- No accessories noted at time of inspection.

**Comments**

- No unacceptable discontinuities noted at time of inspection.

**Final Results**

- No unacceptable discontinuities noted at time of inspection. This unit may be returned to service and operated within manufacturers specifications.

## **Disclaimer Details**

“Except as provided herein, Klondike Crane Inspection Ltd. makes no warranty, express or implied with respect to the mechanical or other conditions of the equipment inspected by us. Klondike Crane Inspection Ltd. shall only be responsible in the event of damage resulting directly from their inspection, and in no event, shall the liability of Klondike Crane Inspection Ltd. exceed the cost of inspection.” Our organization assumes only the responsibility of locating defects in the inspected components and welds made accessible at the time of inspection. All equipment should be cleaned to allow access to all welds and critical components. It is of paramount importance that the unit’s owner be aware that excessive coating thickness over 10 mils can severely mask the detection of discontinuities while utilizing standard inspection techniques. We are not responsible for the electrical or mechanical condition of the equipment.

## **Weld Repairs**

For weld repairs of equipment, one of the two items must be followed:

1. Follow the written authorized practice from the manufacturer using manufacturer’s components, and a qualified journeyman or CWB approved welding operator.
2. Follow the written practice as approved by our Engineer. This includes materials, consumables, and welding procedures.

## **Engineering Verification**

It is normally requested that an Engineer review the results of the inspection reports, repairs, and verify the completion of repairs. We are not responsible for the capacity, weld repairs, or alterations not specifically recommended by our Professional Engineer, and successfully completed under our direct supervision.

## **Load Testing**

Load testing may be requested by our Technical or Engineering staff to verify the structural integrity, or following any major repairs to the unit. The items being load tested remain under the care and control of the owner during the test.

## **Engineering Certification**

Where repairs or alterations are made to load carrying components and Engineering Certification of suitability for continued service is required, our Engineer must approve of the repair or alteration prior to the commencement of any work. Our Engineer may not be present during inspections but simply review all documentation and results of our field reports to issue Engineering Certification.