


OSHA ANNUAL INSPECTION

Apr 14, 2026 / Robert Cacciotti

Complete

Location	Houston, TX066, USA (29.943035700000003, -95.48710489999999)
Conducted on	Apr 14, 2026 2:15 PM CDT
Prepared by	Robert Cacciotti
Owner of unit	My Equipment
Machine Information	
Manufacture	Tadano
Model Number	GR1000XL
Serial Number	547860
	
Machine Type	Rough Terrain
Max Cap.	100 ton
Main Boom Length	154 feet
Jib Length	58 feet
Upper Hours	20,401
Lower Hours	N/A
Mileage/KM	2217 km

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Before inspecting Crane Lock out/Tag out all power sources



Consult operator Manual before operating crane.



OSHA/ANSI allow only qualified and competent personnel to inspect cranes. Inspectors must have gone through thorough training.

Yes

OSHA 1926:1412 Monthly/frequent inspections

Compliant

ASME B30 5.23 Maintenance records

Compliant

OSHA 1926:1434 A Repairs made

None

ASME 5.2.2. Load test reports

N/A

OSHA 1926.1412 Annual inspection records

Compliant

DRIVERS CAB

OSHA 1926.601 Brakes Service/Parking

Pass

OSHA 1926.601 Headlights/Taillights

Pass

OSHA 1926.601 Brake lights

Pass

OSHA 1926.601 Back up alarm

Pass

OSHA 1926.601 Windshield/wipers/defroster

Pass

Washer fluid

OSHA 1926.601 Seatbelts



Yes


OSHA 1926.601 Steering wheel/ column

Pass




OSHA 1926.601 5lb min. ABC Fire extinguisher

Pass

General	
ASME B30.5.2 Sheet metal	Pass
OSHA 1926.1433 Guards/covers/shields	Pass
OSHA 1926.601 External lighting	Pass
ASME B30.5.3 General housekeeping	Good
OSHA 1926. 1443 Safety warning labels	Fair
Warning label in cabin not legible	
	
Photo 2	Photo 3
OSHA 1926. 1422 Hand signal charts	Yes
ASME B30.5.2 Corrosion	Good
Outriggers	
OSHA 1926.1412 Boxes/beams	Good
OSHA 1926.1412 Cylinders	Good
OSHA 1926.1412 Floats/Pads	Good
OSHA 1926.1412 Hoses/pipes/fittings	Good
OSHA 1926.1412 Holding valves	Pass
OSHA 1926.1412 Mid/full position pins	Pass
OSHA 1926.1433 Warning signs	Compliant
Substructure	
OSHA 1926.1412 Transmission	Good
OSHA 1926.1412 Driveline	Good
OSHA 1926.1412 Tires/wheels	Good
OSHA 1926.1412 Tire air pressure	Pass

OSHA 1926.1412 Main frame members	Good
OSHA 1926.1412 Hoses/pipes/fittings	Good
Right rear outrigger jack hose bracket bent	
	
Photo 4	
OSHA 1926.1412 Hydraulic fluid level	Good
OSHA 1926.1423 Anti-skid service	Good
ASME B30.5.2 Axle lock out	Good
Operators Cab/Station	
OSHA 1926.1433 Glass	Good
OSHA 1926.1433 Wipers	Good
OSHA 1926.1433 Door restraint	Compliant
OSHA 1926.1412 Cab/ station access	Compliant
OSHA 1926.1412 Handholds	Compliant
OSHA 1926.1423 Anti slip walkways	Compliant
OSHA 1926.1433 Load chart	Compliant
OSHA 1926.1433 Operators' manual (available)	Compliant
ASME B.305-3 5lb min fire extinguisher	Compliant
OSHA1926.601 Seat belts (if equipped)	Pass
OSHA 1926.1407 Electrocutation signage	Good
OSHA 1926.1415 Level	Good
OSHA 1926.1415 Horn	Pass
OSHA 1926 1412 Load indicator	Pass
OSHA 1926 1412 Control markings	Good

OSHA 1926 1412 Controls functions	Good
OSHA 1926 1412 Swing break/locking	Pass
LOAD CHART	
OSHA 1926 1433 Per configuration	Compliant
OSHA 1926 1412 Legible	Compliant
OSHA 1926 1412 Durable	Compliant
OSHA 1926 1412 Secured	Compliant
OSHA 1926 1412 Readable from the operator	Yes
SAFETY DEVICES/SAFETY AIDS	
OSHA 1926 1416 Anti Two block	Pass
OSHA 1926 1416 Boom angle indicator	Pass
OSHA 1926 1416 Boom length indicator	Compliant
OSHA 1926 1412 Load moment indicator	Compliant
OSHA 1926 1416 Load weight indicator	Compliant
OSHA 1926 1416 Radius indicator	Compliant
OSHA 1926 1416 Main drum rotation indicator	Yes
OSHA 1926 1416 Auxiliary drum indicator	Yes
ROTATING SUPERSTRUCTURE	
OSHA 1926 1412 Turntable	Good
OSHA 1926 12 Electric collection ring	Good
ASME B30 5.2 Counterweight	Good
OSHA 1926 1412 Hydraulic pumps	Good
OSHA 1926 1412 Hoses/piping/fittings	Good
OSHA 1926 1412 Electrical wiring	Good

OSHA 1926 1412 Hoist valves/motors/lines	Good
OSHA 1926 1412 Main hoist wrapping on drum	Good
OSHA 1926 1412 Aux hoist wrapping on drum	Good
OSHA 1926 1412 Swing gears	Good
OSHA 1926 1407 Electrocutation signage	Good
	
Photo 5	
OSHA 1926 1433 Counterweight safety signage	Good
	
Photo 6	
Main Boom	
OSHA 1926.1416 Lift cylinder	Good
	
Photo 7	
OSHA 1926.1416 Telescoping cylinder	Good
OSHA 1926.1416 Hoses/pipes/fittings	Good
OSHA 1926.1416 Holding device	Pass
OSHA 1926.1416 Boom sections	Good
OSHA 1926 1416 Wear pads	Good
OSHA 1926.1416 Equal extension	Good
OSHA 1926.1416 Sheaves	Good
OSHA 1926.1416 Wire rope retainers	Good

OSHA 1926.1416 Boom heel pin	Good
OSHA 1926.1416 Boom head sections	Good
OSHA 1926.1416 Aux boom head	Good
OSHA 1926.1416 Structure	Good
Lattice Boom	
ASME B30 5.2 Boom extension alignment	N/A
OSHA 1926.1412 Chords	N/A
OSHA 1926.1412 Lattice	N/A
OSHA 1926.1412 End connections	N/A
ASME B30 5.2. Wire rope retainers	N/A
ASME B30 5.2 Structure	N/A
ASME B30 5.2 Safety/cotter pins	N/A
OSHA 1926.1412 Sheaves	N/A
OHSA 1926.1412 Pendant line	N/A
JIB	
OSHA 1926.1415 Positive stops	Good
OSHA 1926.1412 Sheaves	Good
OSHA 1926.1413 Wire rope retainers	Good
OSHA 1926.1412 Structure	Good
In stowed position	Yes



Photo 8

MAIN BLOCK AND HOOK DESCRIPTION

Manufacturer

Johnson



Photo 9

Rated capacity

80 tons

Weight

1780

OSHA 1926.1433 Capacity Marking

Yes



Photo 10

OSHA 1926.1433 Weightmarking

Yes

OSHA 1926.1433 Sheaves

Good

OSHA 1926.1433 Latches

Good

OSHA 1926.1433 0% Hook bend or twist

Good

OSHA 1926.1433 10% hook wear

Good



Photo 11

OSHA 1926.1433 5% Hook opening or 1/4"

Good

OSHA 1926.1433 Swivel

Pass

OSHA 1926.1433 Socket/end fitting

Good

OSHA 1926.1433 Reeving per manual

Pass

OSHA 1926.1433 NDT results

N/A

MAIN HOIST WIRE ROPE

Type if rope

Non spin

Rope Size	3/4
Measured Wear	Safe
Broken Wires	None
Lubrication	Good
End Connection	Pass
Status	Operational
AUXILARY BLOCK AND HOOK DESCRIPTION	
Manufacturer	Tadano
Rated capacity	7.3 ton
Weight	380
OSHA 1926.1433 Capacity marking Not very legible	Yes
OSHA 1926.1433 Weightmarking Not very legible	Yes
OSHA 1926.1433 Sheaves	N/A
OSHA 1926.1433 Latches	Good
OSHA 1926.1433 0% hook bend or twist	Good
OSHA 1926.1433 10% hook wear	Good
OSHA 1926.1433 5% hook opening or 1/4"	Good
OSHA 1926.1433 Swivel	Pass
OSHA 1926.1433 Socket/end fitting	Good
OSHA 1926.1433 Reeving per manual	Pass
OSHA 1926.1433 NDT test results	N/A
AUX HOIST WIRE ROPE	
Type if rope	None spin

Rope Size	3/4
Measured Wear	Safe
Broken Wires	None
Lubrucation	Good
End Connection	Pass
Status	Operational
DATE	4/ 14/2026
Inspector Signature	<i>Robert Cacciotti</i>

Media summary



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8



Photo 9



Photo 10



Photo 11