Coates Inspection Checklist

Boom Lift (Electric or Internal Combustion)

See Boom Lift Photo Log for required pictures **Asset #** 1148798

Photos

General Information: *** Copy Data Plate information in this section ***

Make/ Model	Snorkel MHP13/35	Engine / Motor - Make / Model	Honda GX 160
Year	2015	Engine Serial Number	
Serial Number	MHP1335-07-000038	Meter Reading	2390

Comments: Trailer mounted Boom lift - Disposal due to 10 yearly inspection due
Overall condition is good to fair for its age with no known major faults

☐ Data Plate

Features:

Drive Syatem 2WD ☐ 4WD ☐

Max Lift Height
Platform size (L x W)

N/A Trailer mounted

	Yes	No		Yes	No
AC Chord to Basket	☐	☐	Battery Charger	☐	■
Air to Basket	☐	■	Generator	☐	■
Does Basket Rotate	■	☐	Outriggers	■	☐
Knuckle Boom	■	☐	Extendable axles	☐	■
Straight Boom	☐	☐	Articulating Jib	☐	■

Comments:

4-Corner Photos
- ☐ Left-Front Corner
- ☐ Left-Rear Corner
- ☐ Right-Front Corner
- ☐ Right-Rear Corner
- ☐ *Damage*
- ☐ *Damage*
- ☐ *Damage*

Overall Appearance:

	Good	Fair	Poor	
Control Station\Operator Station	☐	■	☐	
Sheet metal\Fiberglass Condition	☐	■	☐	
Paint	☐	■	☐	
Lights	☐	■	☐	

Control Station

	Operates Yes	Operates No	Operates N/A	Comments:
Operator Controls: Platform	■	☐	☐	
Operator Controls: Ground	■	☐	☐	
Gauges Operational?	■	☐	☐	

- ☐ Hour Meter
- ☐ Ground Controls
- ☐ Basket Controls
- ☐ Guages
- ☐ *Damage*
- ☐ *Damage*

Engine or Electric Motor:

Power: Diesel ☐ Gas ☐ Dual Fuel ☐ Electric ☐ Petrol ■

	Yes	No	Comments:
Does it start?	■	☐	
Did it need to be jumped?	☐	■	
Acceptable Power	■	☐	
Unusual Noises	☐	■	

- ☐ Right Side hood open
- ☐ Left Side hood open

Hydraulics

	Operates Yes	Operates No		Leaks Yes	Leaks No		Comments:
Pump	■	☐		☐	■		
Hoses				☐	■		
Cylinders	■	☐		☐	■		
Drive Motors	☐	☐	N/A	☐	☐	N/A	
Brakes	■	☐					
Parking Brakes	■	☐					

- ☐ Pump
- ☐ Cylinders
- ☐ Drive Motor
- ☐ *Damage*
- ☐ *Damage*
- ☐ *Damage*

Chassis:

	Good	Fair	Poor	Inoper	Missing	N/A	Comments:
Frame Condition	☐	■	☐	☐	☐	☐	
Mast/ Boom Sections	☐	■	☐	☐	☐	☐	
Boom Extension Wear Guides	☐	■	☐	☐	☐	☐	
Basket Condition	☐	■	☐	☐	☐	☐	
Outriggers and Pads Condition	☐	■	☐	☐	☐	☐	
Rotational Gear Condition	☐	■	☐	☐	☐	☐	
Extendable Axle	☐	☐	☐	☐	☐	■	
TurnTable Bearing Play	☐	■	☐	☐	☐	☐	

- ☐ Rotational Gear
- ☐ Boom (Extended)
- ☐ Basket

Tire Condition:

Left - Front	Left - Rear N/A	Right- Front	Right - Rear N/A
Brand- Triangle	Brand-	Brand- Transporter	Brand-
Size- 185R14C	Size-	Size- 185R14C	Size-
Condition- Good	Condition-	Condition- Good	Condition-

Tire pictures at a 45 degree angle showing the tread and side walls
- ☐ Left-Front
- ☐ Left-Rear
- ☐ Right-Front
- ☐ Right-Rear