

CRANE INSPECTION REPORT

Customer Name: Cranes-R-Us

Address: 123 Somewhere St

City/St/Zip: Cincinnati, OH 45251

Contact: Bill Smith

Contact Phone: 555-555-5555

Inspector: Tom Jones

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: E1
 CAPACITY: 2 ton
 CRANE MFG: **Manufacturer 1**
 CRANE SN: 654212-4
 CRANE TYPE: Gantry

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 5**
 SERIAL #: 987587
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: **SERIAL #9570**
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

- BRIDGE**
- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|----------------------------------|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRIDGE DISCONNECT |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | PENDANT loose connections |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | E-STOP DISCONNECT |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | PENDANT CORD frayed |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT WARNING LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | STRAIN RELIEF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AUDIO WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RADIO CONTROL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ANTI COLLISION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY RAIL WEAR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WALKWAY |

- HOIST**
- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL labeled incorrectly, missing labels |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROPER REEVING |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LWR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOIST BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GRAVITY UPPER LIMIT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROTARY LIMIT SWITCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOOK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SAFETY LATCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BTTM BLOCK SHEAVES |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | ROPE GUIDE overlapping present |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DRUM CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BOTTOM BLOCK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POCKET WHEEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONTAINER |

- | | | | |
|-------------------------------------|--------------------------|-------------------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | INVERTER CONTROLS |

- END TRUCK**
- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GIRDER CONNECTION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RAIL SWEEPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS & BRGS. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS excessive wear |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |

- TROLLEY**
- | | | | |
|-------------------------------------|--------------------------|--------------------------|---------------|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |

- RUNWAY & ELECTRIFICATION**
- | | | | |
|-------------------------------------|--------------------------|--------------------------|------------------------|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, RNWY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, ELE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POWER FEEDS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END CAPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SPLICE COVERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR STAFF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR ASSEMBLY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACT SHOES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FLOOR DISCONNECT |

Load Test for E1

Equipment Owner: Cranes-R-Us

Date: 8/29/2011

Crane ID: E1

Capacity: 2 ton

Crane Mfg: Manufacturer 1

Crane Serial #: 654212-4

Crane Type: Gantry

Test Weight: 2500 lbs

% of Capacity: 125%

Inspector: Tom Jones

Results

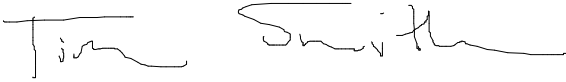
Pass

Fail

N/A

Comments The crane passed the load test with no issues.

Witness: Tim Smith



Signature

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: E2
 CAPACITY: 2 ton
 CRANE MFG: **Manufacturer 6**
 CRANE SN: 652564
 CRANE TYPE:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 6**
 MODEL: NA
 # OF BTNS: 9
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 6**
 SERIAL #: 12562-81
 MODEL #: RT412A
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 6**
 TYPE: V Bar
 AMPERAGE: 400 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: NA
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: 424101
 MODEL #: NA
 MOTOR: SERIAL #2457
 GEARBOX ID: DFG34F
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: F-323
 CONNECTION TYPE: NA

BRIDGE

- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRIDGE DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | E-STOP DISCONNECT |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | PENDANT CORD knotted |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT WARNING LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | STRAIN RELIEF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY FESTOON |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS corroded or broken wires |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AUDIO WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RADIO CONTROL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ANTI COLLISION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY RAIL WEAR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WALKWAY |

END TRUCK

- | | | | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GIRDER CONNECTION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RAIL SWEEPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS & BRGS. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |

- | | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |
|-------------------------------------|--------------------------|--------------------------|--------------------|

HOIST

- | | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-----------------------------------|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROPER REEVING |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LWR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOIST BRAKE |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | GRAVITY UPPER LIMIT |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | ROTARY LIMIT SWITCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOOK |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SAFETY LATCH broken spring |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BTTM BLOCK SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPPER SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROPE GUIDE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DRUM CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BOTTOM BLOCK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POCKET WHEEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONTAINER |

TROLLEY

- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|---|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL blocked and not accessible |

- | | | | |
|-------------------------------------|--------------------------|-------------------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | INVERTER CONTROLS |

RUNWAY & ELECTRIFICATION

- | | | | |
|-------------------------------------|--------------------------|-------------------------------------|------------------------|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, RNWY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, ELE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POWER FEEDS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END CAPS |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | SPLICE COVERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR STAFF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR ASSEMBLY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACT SHOES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FLOOR DISCONNECT |

PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: E4
 CAPACITY: 1 ton
 CRANE MFG: **Manufacturer 7**
 CRANE SN: 653026
 CRANE TYPE: Gantry

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

MAIN HOIST INFO

CAPACITY: 1 ton
 MFR: **Manufacturer 1**
 SERIAL #: 6482A
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 1 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

OVERHEAD CRANE

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: **SERIAL #9570**
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

BRIDGE

S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL
 BRIDGE DISCONNECT
 PENDANT
 E-STOP DISCONNECT
 PENDANT CORD
 PENDANT WARNING LABEL
 STRAIN RELIEF
 PENDANT FESTOON
 TROLLEY FESTOON
 ELE. CONNECTIONS
 AUDIO WARNING DEVICE
 VISUAL WARNING DEVICE
 RADIO CONTROL
 INVERTER CONTROLS
 CONTACTORS
 ANTI COLLISION
 TROLLEY RAIL WEAR
 TROLLEY STOPS
 WALKWAY

END TRUCK

S SN NA
 FUNCTION TEST
 GIRDER CONNECTION **cracked welds**
 WHEELS
 BUMPERS
 RAIL SWEEPS
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS & BRGS.
 ELE. CONNECTIONS
 PROXIMITY SWITCHES

HOIST

S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL
 PROPER REEVING
 UPR LIMIT TESTED
 LWR LIMIT TESTED
 ELE. CONNECTIONS
 MOTOR
 HOIST BRAKE
 GEARBOX FLUID LEVEL
 GRAVITY UPPER LIMIT
 ROTARY LIMIT SWITCH
 CONTACTORS
 INVERTER CONTROLS
 HOOK
 SAFETY LATCH
 WIRE ROPE CONDITION
 WIRE ROPE LUBRICATION
 BTTM BLOCK SHEAVES
 UPPER SHEAVES **grinding felt, grinding heard**
 ROPE GUIDE
 DRUM CONDITION
 CHAIN CONDITION
 CHAIN LUBRICATION
 BOTTOM BLOCK
 POCKET WHEEL
 CHAIN CONTAINER

TROLLEY

S SN NA
 FUNCTION TEST
 CONTROL PANEL
 WHEELS
 BUMPERS

MOTOR **hesitates**
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS
 CONTACTORS
 PROXIMITY SWITCHES
 INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

S SN NA
 VISUAL CONDITION, RNWY
 END STOPS
 VISUAL CONDITION, ELE
 POWER FEEDS
 END CAPS
 SPLICE COVERS
 COLLECTOR STAFF
 COLLECTOR ASSEMBLY
 CONTACT SHOES
 FLOOR DISCONNECT

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: E4
 CAPACITY: 1 ton
 CRANE MFG: Manufacturer 7
 CRANE SN: 653026
 CRANE TYPE: Gantry

ADDITIONAL HOIST INFO

HOIST ID: CR545
 CAPACITY: 1 ton
 MFR: **Manufacturer 1**
 SERIAL #: 41892
 MODEL #: HD3223
 SPEED FPM: NA
 REEVING: 4A
 CONTROL VOLTAGE: NA
 INVERTER ID: NA

ADDITIONAL TROLLEY INFO

CAPACITY: 1 ton
 MFR: **Manufacturer 1**
 MOTOR: 434DH1
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

ADDITIONAL HOIST

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|-----------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROPER REEVING |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LWR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOIST BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GRAVITY UPPER LIMIT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROTARY LIMIT SWITCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOOK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SAFETY LATCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BTTM BLOCK SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPPER SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROPE GUIDE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DRUM CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BOTTOM BLOCK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POCKET WHEEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONTAINER |

ADDITIONAL TROLLEY

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |

PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: E3
 CAPACITY: 10 ton
 CRANE MFG: **Manufacturer 1**
 CRANE SN: 654321
 CRANE TYPE:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 4
 TRLY SPD: 4
 BRDG SPD: 4
 SELECTOR SWITCH: NA

BRIDGE

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|-----------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRIDGE DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | E-STOP DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT CORD |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT WARNING LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | STRAIN RELIEF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AUDIO WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RADIO CONTROL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ANTI COLLISION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY RAIL WEAR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WALKWAY |

END TRUCK

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GIRDER CONNECTION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RAIL SWEEPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR hesitates |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS & BRGS. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |

MAIN HOIST INFO

CAPACITY: 10 ton
 MFR: **Manufacturer 1**
 SERIAL #: 45348
 MODEL #: RN2146S
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 10 ton
 MFR: **Manufacturer 1**
 MOTOR: SD8764
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

HOIST

- | S | SN | NA | |
|-------------------------------------|-------------------------------------|-------------------------------------|-----------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROPER REEVING |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LWR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | HOIST BRAKE excessive wear |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | GRAVITY UPPER LIMIT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROTARY LIMIT SWITCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOOK |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | SAFETY LATCH bent |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BTTM BLOCK SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPPER SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROPE GUIDE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DRUM CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BOTTOM BLOCK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POCKET WHEEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONTAINER |

TROLLEY

- | S | SN | NA | |
|-------------------------------------|-------------------------------------|--------------------------|-----------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | BUMPERS mounted improperly |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |

OVERHEAD CRANE

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: 654221
 MODEL #: NA
 MOTOR: NA
 GEARBOX ID: KL124
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: NA
 CONNECTION TYPE: NA

- | | | | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |

RUNWAY & ELECTRIFICATION

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, RNWY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, ELE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POWER FEEDS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END CAPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SPLICE COVERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR STAFF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR ASSEMBLY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACT SHOES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FLOOR DISCONNECT |

PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: E5
 CAPACITY: 2 ton
 CRANE MFG: **Manufacturer 3**
 CRANE SN: 652135
 CRANE TYPE: Gantry

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 3**
 SERIAL #: 454SA-3
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

OVERHEAD CRANE

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

BRIDGE

S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL
 BRIDGE DISCONNECT
 PENDANT
 E-STOP DISCONNECT
 PENDANT CORD
 PENDANT WARNING LABEL
 STRAIN RELIEF
 PENDANT FESTOON
 TROLLEY FESTOON
 ELE. CONNECTIONS
 AUDIO WARNING DEVICE
 VISUAL WARNING DEVICE
 RADIO CONTROL
 INVERTER CONTROLS
 CONTACTORS
 ANTI COLLISION
 TROLLEY RAIL WEAR **improper hardware**
 TROLLEY STOPS
 WALKWAY

HOIST

S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL **needs repaired**
 PROPER REEVING
 UPR LIMIT TESTED
 LWR LIMIT TESTED
 ELE. CONNECTIONS
 MOTOR
 HOIST BRAKE
 GEARBOX FLUID LEVEL
 GRAVITY UPPER LIMIT
 ROTARY LIMIT SWITCH
 CONTACTORS
 INVERTER CONTROLS
 HOOK
 SAFETY LATCH
 WIRE ROPE CONDITION
 WIRE ROPE LUBRICATION
 BTM BLOCK SHEAVES
 UPPER SHEAVES
 ROPE GUIDE
 DRUM CONDITION **missing snap ring**
 CHAIN CONDITION **chain is catching or binding during operation**
 CHAIN LUBRICATION
 BOTTOM BLOCK
 POCKET WHEEL
 CHAIN CONTAINER

MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS
 CONTACTORS
 PROXIMITY SWITCHES
 INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

S SN NA
 VISUAL CONDITION, RNWY
 END STOPS
 VISUAL CONDITION, ELE
 POWER FEEDS
 END CAPS
 SPLICE COVERS
 COLLECTOR STAFF
 COLLECTOR ASSEMBLY
 CONTACT SHOES
 FLOOR DISCONNECT

END TRUCK

S SN NA
 FUNCTION TEST
 GIRDER CONNECTION
 WHEELS
 BUMPERS
 RAIL SWEEPS
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS & BRGS.
 ELE. CONNECTIONS
 PROXIMITY SWITCHES

TROLLEY

S SN NA
 FUNCTION TEST
 CONTROL PANEL
 WHEELS **proper tread**
 BUMPERS

PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: W1
 CAPACITY: 2 ton
 CRANE MFG: **Manufacturer 5**
 CRANE SN: 654125
 CRANE TYPE:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 4**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

BRIDGE

- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|---|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRIDGE DISCONNECT |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | PENDANT certain buttons not working properly |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | E-STOP DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT CORD |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT WARNING LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | STRAIN RELIEF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AUDIO WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RADIO CONTROL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ANTI COLLISION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY RAIL WEAR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WALKWAY |

END TRUCK

- | | | | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GIRDER CONNECTION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RAIL SWEEPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS & BRGS. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 2**
 SERIAL #: 2135SA12
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 2**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 4**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

PROXIMITY SWITCHES

HOIST

- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|---|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROPER REEVING |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LWR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOIST BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GRAVITY UPPER LIMIT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROTARY LIMIT SWITCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOOK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SAFETY LATCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BTTM BLOCK SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPPER SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROPE GUIDE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DRUM CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONDITION |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | CHAIN LUBRICATION inadequate lubrication |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BOTTOM BLOCK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POCKET WHEEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONTAINER |

TROLLEY

- | | | | |
|-------------------------------------|--------------------------|--------------------------|---------------|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |

OVERHEAD CRANE

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | CONTACTORS signs of pitting |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |

RUNWAY & ELECTRIFICATION

- | | | | |
|-------------------------------------|--------------------------|--------------------------|------------------------|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, RNWY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, ELE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POWER FEEDS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END CAPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SPLICE COVERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR STAFF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR ASSEMBLY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACT SHOES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FLOOR DISCONNECT |

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: W2
 CAPACITY: 2 ton
 CRANE MFG: **Manufacturer 6**
 CRANE SN: 654212
 CRANE TYPE:

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 6**
 SERIAL #: HT454321
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: **SERIAL #9570**
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

PENDANT INFO

MFR: **Manufacturer 1**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

- BRIDGE**
- | S | SN | NA | |
|-------------------------------------|--------------------------|-------------------------------------|-----------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRIDGE DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | E-STOP DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT CORD |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | PENDANT WARNING LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | STRAIN RELIEF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AUDIO WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL WARNING DEVICE |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | RADIO CONTROL |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ANTI COLLISION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY RAIL WEAR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WALKWAY |

- HOIST**
- | S | SN | NA | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROPER REEVING |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPR LIMIT TESTED |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | LWR LIMIT TESTED switch does not operate properly |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOIST BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GRAVITY UPPER LIMIT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROTARY LIMIT SWITCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOOK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SAFETY LATCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BTTM BLOCK SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPPER SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROPE GUIDE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DRUM CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BOTTOM BLOCK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POCKET WHEEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONTAINER |

- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | BRAKE brake cover missing, needs adjustment |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |

- END TRUCK**
- | S | SN | NA | |
|-------------------------------------|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GIRDER CONNECTION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | RAIL SWEEPS not in proper position |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS & BRGS. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |

- TROLLEY**
- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|---------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |

- RUNWAY & ELECTRIFICATION**
- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, RNWY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, ELE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POWER FEEDS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END CAPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SPLICE COVERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR STAFF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR ASSEMBLY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACT SHOES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FLOOR DISCONNECT |

Load Test for W2

Equipment Owner: Cranes-R-Us

Date: 8/29/2011

Crane ID: w2

Capacity: 2 ton

Crane Mfg: Manufacturer 6

Crane Serial #: 654212

Crane Type:

Test Weight: 2500 lbs

% of Capacity: 125%

Inspector: Tom Jones

Results

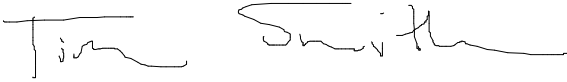
Pass

Fail

N/A

Comments The crane passed the load test with no issues.

Witness: Tim Smith



Signature

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: W3
 CAPACITY: 10 ton
 CRANE MFG: **Manufacturer 8**
 CRANE SN: 654223-4
 CRANE TYPE: Gantry

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 3**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 8**
 SERIAL #: 21345944
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

BRIDGE

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|-----------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRIDGE DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | E-STOP DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT CORD |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT WARNING LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | STRAIN RELIEF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AUDIO WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RADIO CONTROL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ANTI COLLISION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY RAIL WEAR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WALKWAY |

HOIST

- | S | SN | NA | |
|-------------------------------------|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | PROPER REEVING reeving done according to manufacturers recommendations |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LWR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOIST BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GRAVITY UPPER LIMIT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROTARY LIMIT SWITCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOOK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SAFETY LATCH |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE CONDITION kinked |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BTTM BLOCK SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPPER SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROPE GUIDE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DRUM CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONDITION |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | CHAIN LUBRICATION properly lubricated |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BOTTOM BLOCK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POCKET WHEEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONTAINER |

- | | | | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |

RUNWAY & ELECTRIFICATION

- | S | SN | NA | |
|-------------------------------------|--------------------------|-------------------------------------|------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, RNWY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, ELE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POWER FEEDS |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | END CAPS |
| <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | SPLICE COVERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR STAFF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR ASSEMBLY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACT SHOES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FLOOR DISCONNECT |

END TRUCK

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GIRDER CONNECTION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RAIL SWEEPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS & BRGS. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |

TROLLEY

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|---------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
CONTACT: Bill Smith
DATE: 8/29/2011
CRANE ID: W4
CAPACITY: 3 ton
CRANE MFG: Manufacturer 2
CRANE SN: 6559-75
CRANE TYPE: Gantry

MAIN HOIST INFO
CAPACITY: 3 ton
MFR: Manufacturer 2
SERIAL #: 60532
MODEL #: RN450
SPEED FPM: 6/23
REEVING: S4
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA

S.0 SPECIAL CONDITIONS
S.1: NA
S.2:
S.3:
S.4:
S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA

PENDANT INFO

MFR: Manufacturer 2
MODEL: NA
OF BTNS: 7
MAINTAINED MOMENTARY
MUSHROOM NONE SPECIAL
HOIST SPD: 2
TRLY SPD: 2
BRDG SPD: 2
SELECTOR SWITCH: NA

RUNWAY ELECTRICS

MFR: Manufacturer 3
TYPE: V Bar
AMPERAGE: 315 Amp
OF RUNS: 4
COLLECTOR ID: Dual Shoe

END TRUCK INFO

MFR: Manufacturer 1
SERIAL #: PL78425-1
MODEL #: NA
MOTOR: SERIAL #9570
GEARBOX ID: ADE50DD
GEAR RATIO: NA
SPEED FPM: NA
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA
CONNECTION TYPE: Bolted

MAIN TROLLEY INFO

CAPACITY: 2 ton
MFR: Manufacturer 1
MOTOR: ZBA90B4B020
GEARBOX ID: NA
GEAR RATIO: NA
SPEED FPM: NA
INVERTER ID: NA

RADIO CONTROL INFO

MFR: Manufacturer 4
MODEL #: D-74564
CONNECTION TYPE: NA

BRIDGE

- S SN NA
FUNCTION TEST
CAPACITY LABEL
CONTROL PANEL
BRIDGE DISCONNECT
PENDANT loose connections
E-STOP DISCONNECT
PENDANT CORD
PENDANT WARNING LABEL
STRAIN RELIEF
PENDANT FESTOON
TROLLEY FESTOON
ELE. CONNECTIONS
AUDIO WARNING DEVICE warning is too quiet
VISUAL WARNING DEVICE
RADIO CONTROL
INVERTER CONTROLS
CONTACTORS
ANTI COLLISION
TROLLEY RAIL WEAR
TROLLEY STOPS
WALKWAY

PROXIMITY SWITCHES

HOIST

- S SN NA
FUNCTION TEST
CAPACITY LABEL
CONTROL PANEL
PROPER REEVING
UPR LIMIT TESTED
LWR LIMIT TESTED
ELE. CONNECTIONS
MOTOR
HOIST BRAKE
GEARBOX FLUID LEVEL
GRAVITY UPPER LIMIT
ROTARY LIMIT SWITCH
CONTACTORS
INVERTER CONTROLS
HOOK
SAFETY LATCH does not close
WIRE ROPE CONDITION
WIRE ROPE LUBRICATION
BTTM BLOCK SHEAVES
UPPER SHEAVES
ROPE GUIDE
DRUM CONDITION
CHAIN CONDITION
CHAIN LUBRICATION
BOTTOM BLOCK
POCKET WHEEL chain does not exit freely
CHAIN CONTAINER

- WHEELS
BUMPERS
MOTOR
BRAKE
GEARBOX FLUID LEVEL
COUPLINGS
CONTACTORS
PROXIMITY SWITCHES
INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

- S SN NA
VISUAL CONDITION, RNWY
END STOPS
VISUAL CONDITION, ELE
POWER FEEDS
END CAPS
SPLICE COVERS
COLLECTOR STAFF
COLLECTOR ASSEMBLY
CONTACT SHOES
FLOOR DISCONNECT

END TRUCK

- S SN NA
FUNCTION TEST
GIRDER CONNECTION
WHEELS
BUMPERS
RAIL SWEEPS not in proper position
MOTOR
BRAKE
GEARBOX FLUID LEVEL
COUPLINGS & BRGS.
ELE. CONNECTIONS

TROLLEY

- S SN NA
FUNCTION TEST
CONTROL PANEL

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
CONTACT: Bill Smith
DATE: 8/29/2011
CRANE ID: W5
CAPACITY: 8 ton
CRANE MFG: Manufacturer 5
CRANE SN: 925-342
CRANE TYPE: Gantry

MAIN HOIST INFO
CAPACITY: 8 ton
MFR: Manufacturer 5
SERIAL #: 925-342
MODEL #: RN450
SPEED FPM: 6/23
REEVING: S4
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA

S.0 SPECIAL CONDITIONS
S.1: NA
S.2:
S.3:
S.4:
S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA

END TRUCK INFO

MFR: Manufacturer 1
SERIAL #: PL78425-1
MODEL #: NA
MOTOR: SERIAL #9570
GEARBOX ID: ADE50DD
GEAR RATIO: NA
SPEED FPM: NA
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA
CONNECTION TYPE: Bolted

PENDANT INFO

MFR: 5
MODEL: NA
OF BTNS: 7
MAINTAINED MOMENTARY
MUSHROOM NONE SPECIAL
HOIST SPD: 2
TRLY SPD: 2
BRDG SPD: 2
SELECTOR SWITCH: NA

RUNWAY ELECTRICS

MFR: Manufacturer 3
TYPE: V Bar
AMPERAGE: 315 Amp
OF RUNS: 4
COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
MFR: Manufacturer 1
MOTOR: ZBA90B4B020
GEARBOX ID: NA
GEAR RATIO: NA
SPEED FPM: NA
INVERTER ID: NA

RADIO CONTROL INFO

MFR: Manufacturer 4
MODEL #: D-74564
CONNECTION TYPE: NA

BRIDGE

- S SN NA
FUNCTION TEST
CAPACITY LABEL
CONTROL PANEL
BRIDGE DISCONNECT
PENDANT
E-STOP DISCONNECT blocked
PENDANT CORD
PENDANT WARNING LABEL
STRAIN RELIEF
PENDANT FESTOON
TROLLEY FESTOON no power
ELE. CONNECTIONS
AUDIO WARNING DEVICE
VISUAL WARNING DEVICE
RADIO CONTROL
INVERTER CONTROLS
CONTACTORS
ANTI COLLISION
TROLLEY RAIL WEAR deformed girder flange
TROLLEY STOPS
WALKWAY

PROXIMITY SWITCHES

HOIST

- S SN NA
FUNCTION TEST
CAPACITY LABEL
CONTROL PANEL
PROPER REEVING
UPR LIMIT TESTED
LWR LIMIT TESTED
ELE. CONNECTIONS
MOTOR
HOIST BRAKE
GEARBOX FLUID LEVEL
GRAVITY UPPER LIMIT
ROTARY LIMIT SWITCH
CONTACTORS
INVERTER CONTROLS
HOOK
SAFETY LATCH
WIRE ROPE CONDITION
WIRE ROPE LUBRICATION
BTTM BLOCK SHEAVES
UPPER SHEAVES
ROPE GUIDE excessive wear
DRUM CONDITION
CHAIN CONDITION
CHAIN LUBRICATION
BOTTOM BLOCK
POCKET WHEEL
CHAIN CONTAINER

- BUMPERS
MOTOR
BRAKE
GEARBOX FLUID LEVEL
COUPLINGS
CONTACTORS
PROXIMITY SWITCHES
INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

- S SN NA
VISUAL CONDITION, RNWY
END STOPS
VISUAL CONDITION, ELE
POWER FEEDS
END CAPS
SPLICE COVERS
COLLECTOR STAFF
COLLECTOR ASSEMBLY
CONTACT SHOES
FLOOR DISCONNECT

END TRUCK

- S SN NA
FUNCTION TEST
GIRDER CONNECTION
WHEELS proper tread
BUMPERS
RAIL SWEEPS
MOTOR
BRAKE
GEARBOX FLUID LEVEL
COUPLINGS & BRGS.
ELE. CONNECTIONS

TROLLEY

- S SN NA
FUNCTION TEST
CONTROL PANEL
WHEELS

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: 1620
 CAPACITY: 4 ton
 CRANE MFG: **Manufacturer 6**
 CRANE SN: 3789-53
 CRANE TYPE: Gantry

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 6**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 6**
 SERIAL #: 8517-41
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR:
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4BO20
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

BRIDGE

- S SN NA
- FUNCTION TEST
 - CAPACITY LABEL
 - CONTROL PANEL
 - BRIDGE DISCONNECT
 - PENDANT
 - E-STOP DISCONNECT
 - PENDANT CORD
 - PENDANT WARNING LABEL
 - STRAIN RELIEF
 - PENDANT FESTOON
 - TROLLEY FESTOON
 - ELE. CONNECTIONS
 - AUDIO WARNING DEVICE **no audio warning**
 - VISUAL WARNING DEVICE
 - RADIO CONTROL
 - INVERTER CONTROLS
 - CONTACTORS
 - ANTI COLLISION
 - TROLLEY RAIL WEAR
 - TROLLEY STOPS
 - WALKWAY

END TRUCK

- S SN NA
- FUNCTION TEST
 - GIRDER CONNECTION **cracked welds**
 - WHEELS
 - BUMPERS
 - RAIL SWEEPS
 - MOTOR
 - BRAKE
 - GEARBOX FLUID LEVEL
 - COUPLINGS & BRGS.
 - ELE. CONNECTIONS

- PROXIMITY SWITCHES

HOIST

- S SN NA
- FUNCTION TEST
 - CAPACITY LABEL
 - CONTROL PANEL
 - PROPER REEVING **properly reeved**
 - UPR LIMIT TESTED
 - LWR LIMIT TESTED
 - ELE. CONNECTIONS
 - MOTOR
 - HOIST BRAKE
 - GEARBOX FLUID LEVEL
 - GRAVITY UPPER LIMIT
 - ROTARY LIMIT SWITCH
 - CONTACTORS
 - INVERTER CONTROLS
 - HOOK **does not meet manufacturer's recommendations**
 - SAFETY LATCH
 - WIRE ROPE CONDITION
 - WIRE ROPE LUBRICATION
 - BTM BLOCK SHEAVES
 - UPPER SHEAVES
 - ROPE GUIDE
 - DRUM CONDITION
 - CHAIN CONDITION
 - CHAIN LUBRICATION
 - BOTTOM BLOCK
 - POCKET WHEEL
 - CHAIN CONTAINER

TROLLEY

- S SN NA
- FUNCTION TEST **out of order tag present**

- CONTROL PANEL
- WHEELS
 - BUMPERS
 - MOTOR
 - BRAKE
 - GEARBOX FLUID LEVEL
 - COUPLINGS
 - CONTACTORS
 - PROXIMITY SWITCHES
 - INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

- S SN NA
- VISUAL CONDITION, RNWY
 - END STOPS
 - VISUAL CONDITION, ELE
 - POWER FEEDS
 - END CAPS
 - SPLICE COVERS
 - COLLECTOR STAFF
 - COLLECTOR ASSEMBLY
 - CONTACT SHOES
 - FLOOR DISCONNECT

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: 1621
 CAPACITY: 4 ton
 CRANE MFG: **Manufacturer 2**
 CRANE SN: 948556-12
 CRANE TYPE: Gantry

MAIN HOIST INFO

CAPACITY: 4 ton
 MFR: 2
 SERIAL #: 948556-12
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

- BRIDGE**
 S SN NA
- FUNCTION TEST
 - CAPACITY LABEL
 - CONTROL PANEL
 - BRIDGE DISCONNECT
 - PENDANT
 - E-STOP DISCONNECT
 - PENDANT CORD
 - PENDANT WARNING LABEL
 - STRAIN RELIEF
 - PENDANT FESTOON
 - TROLLEY FESTOON
 - ELE. CONNECTIONS
 - AUDIO WARNING DEVICE
 - VISUAL WARNING DEVICE
 - RADIO CONTROL
 - INVERTER CONTROLS
 - CONTACTORS
 - ANTI COLLISION
 - TROLLEY RAIL WEAR **fractured clamps**
 - TROLLEY STOPS
 - WALKWAY

- HOIST**
 S SN NA
- FUNCTION TEST
 - CAPACITY LABEL **capacity ratings not legible**
 - CONTROL PANEL
 - PROPER REEVING
 - UPR LIMIT TESTED
 - LWR LIMIT TESTED
 - ELE. CONNECTIONS
 - MOTOR
 - HOIST BRAKE
 - GEARBOX FLUID LEVEL
 - GRAVITY UPPER LIMIT
 - ROTARY LIMIT SWITCH
 - CONTACTORS
 - INVERTER CONTROLS
 - HOOK
 - SAFETY LATCH
 - WIRE ROPE CONDITION
 - WIRE ROPE LUBRICATION
 - BTTM BLOCK SHEAVES
 - UPPER SHEAVES
 - ROPE GUIDE
 - DRUM CONDITION **scuffed drum flanges**
 - CHAIN CONDITION
 - CHAIN LUBRICATION
 - BOTTOM BLOCK
 - POCKET WHEEL
 - CHAIN CONTAINER

- BUMPERS
- MOTOR
- BRAKE
- GEARBOX FLUID LEVEL
- COUPLINGS
- CONTACTORS
- PROXIMITY SWITCHES
- INVERTER CONTROLS

- END TRUCK**
 S SN NA
- FUNCTION TEST
 - GIRDER CONNECTION
 - WHEELS **proper tread**
 - BUMPERS
 - RAIL SWEEPS
 - MOTOR
 - BRAKE
 - GEARBOX FLUID LEVEL
 - COUPLINGS & BRGS.
 - ELE. CONNECTIONS
 - PROXIMITY SWITCHES

- TROLLEY**
 S SN NA
- FUNCTION TEST
 - CONTROL PANEL
 - WHEELS

- RUNWAY & ELECTRIFICATION**
 S SN NA
- VISUAL CONDITION, RNWY
 - END STOPS
 - VISUAL CONDITION, ELE
 - POWER FEEDS
 - END CAPS
 - SPLICE COVERS
 - COLLECTOR STAFF
 - COLLECTOR ASSEMBLY
 - CONTACT SHOES
 - FLOOR DISCONNECT

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: 1622
 CAPACITY: 7 ton
 CRANE MFG: **Manufacturer 4**
 CRANE SN: 8843-62
 CRANE TYPE: Gantry

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 4**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 4**
 SERIAL #: 8843-62
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

BRIDGE

- S SN NA
 FUNCTION TEST
 CAPACITY LABEL **missing**
 CONTROL PANEL
 BRIDGE DISCONNECT
 PENDANT
 E-STOP DISCONNECT
 PENDANT CORD
 PENDANT WARNING LABEL
 STRAIN RELIEF
 PENDANT FESTOON **not secured properly**
 TROLLEY FESTOON
 ELE. CONNECTIONS
 AUDIO WARNING DEVICE **warning is audible**
 VISUAL WARNING DEVICE
 RADIO CONTROL
 INVERTER CONTROLS
 CONTACTORS
 ANTI COLLISION
 TROLLEY RAIL WEAR
 TROLLEY STOPS
 WALKWAY **handrails are missing**

- ELE. CONNECTIONS
 PROXIMITY SWITCHES

HOIST

- S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL
 PROPER REEVING
 UPR LIMIT TESTED
 LWR LIMIT TESTED
 ELE. CONNECTIONS
 MOTOR
 HOIST BRAKE
 GEARBOX FLUID LEVEL
 GRAVITY UPPER LIMIT
 ROTARY LIMIT SWITCH
 CONTACTORS
 INVERTER CONTROLS
 HOOK
 SAFETY LATCH
 WIRE ROPE CONDITION
 WIRE ROPE LUBRICATION
 BTM BLOCK SHEAVES
 UPPER SHEAVES
 ROPE GUIDE
 DRUM CONDITION
 CHAIN CONDITION
 CHAIN LUBRICATION
 BOTTOM BLOCK
 POCKET WHEEL
 CHAIN CONTAINER

- WHEELS
 BUMPERS
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS
 CONTACTORS
 PROXIMITY SWITCHES
 INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

- S SN NA
 VISUAL CONDITION, RNWY
 END STOPS
 VISUAL CONDITION, ELE
 POWER FEEDS
 END CAPS
 SPLICE COVERS
 COLLECTOR STAFF
 COLLECTOR ASSEMBLY
 CONTACT SHOES
 FLOOR DISCONNECT

END TRUCK

- S SN NA
 FUNCTION TEST
 GIRDER CONNECTION
 WHEELS
 BUMPERS
 RAIL SWEEPS
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS & BRGS.

TROLLEY

- S SN NA
 FUNCTION TEST
 CONTROL PANEL

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
CONTACT: Bill Smith
DATE: 8/29/2011
CRANE ID: 1623
CAPACITY: 4 ton
CRANE MFG: Manufacturer 4
CRANE SN: 58958-04
CRANE TYPE: Gantry

MAIN HOIST INFO
CAPACITY: 4 ton
MFR: Manufacturer 4
SERIAL #: 58958-04
MODEL #: RN450
SPEED FPM: 6/23
REEVING: S4
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA

S.0 SPECIAL CONDITIONS
S.1: NA
S.2:
S.3:
S.4:
S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA

PENDANT INFO

MFR: Manufacturer 2
MODEL: NA
OF BTNS: 7
MAINTAINED MOMENTARY
MUSHROOM NONE SPECIAL
HOIST SPD: 2
TRLY SPD: 2
BRDG SPD: 2
SELECTOR SWITCH: NA

RUNWAY ELECTRICS

MFR: Manufacturer 3
TYPE: V Bar
AMPERAGE: 315 Amp
OF RUNS: 4
COLLECTOR ID: Dual Shoe

END TRUCK INFO

MFR: Manufacturer 1
SERIAL #: PL78425-1
MODEL #: NA
MOTOR: SERIAL #9570
GEARBOX ID: ADE50DD
GEAR RATIO: NA
SPEED FPM: NA
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA
CONNECTION TYPE: Bolted

MAIN TROLLEY INFO

CAPACITY: 2 ton
MFR: Manufacturer 1
MOTOR: ZBA90B4B020
GEARBOX ID: NA
GEAR RATIO: NA
SPEED FPM: NA
INVERTER ID: NA

RADIO CONTROL INFO

MFR: Manufacturer 4
MODEL #: D-74564
CONNECTION TYPE: NA

BRIDGE

- S SN NA
FUNCTION TEST
CAPACITY LABEL
CONTROL PANEL
BRIDGE DISCONNECT
PENDANT loose connections
E-STOP DISCONNECT
PENDANT CORD twisted
PENDANT WARNING LABEL
STRAIN RELIEF
PENDANT FESTOON
TROLLEY FESTOON
ELE. CONNECTIONS
AUDIO WARNING DEVICE
VISUAL WARNING DEVICE
RADIO CONTROL
INVERTER CONTROLS
CONTACTORS
ANTI COLLISION
TROLLEY RAIL WEAR
TROLLEY STOPS not appropriate height
WALKWAY

PROXIMITY SWITCHES

HOIST

- S SN NA
FUNCTION TEST
CAPACITY LABEL
CONTROL PANEL
PROPER REEVING
UPR LIMIT TESTED testing is recommended at the beginning of each shift, very slowly, and with no load attached
LWR LIMIT TESTED
ELE. CONNECTIONS
MOTOR
HOIST BRAKE
GEARBOX FLUID LEVEL
GRAVITY UPPER LIMIT
ROTARY LIMIT SWITCH
CONTACTORS
INVERTER CONTROLS
HOOK
SAFETY LATCH
WIRE ROPE CONDITION
WIRE ROPE LUBRICATION
BTTM BLOCK SHEAVES
UPPER SHEAVES
ROPE GUIDE
DRUM CONDITION
CHAIN CONDITION
CHAIN LUBRICATION
BOTTOM BLOCK
POCKET WHEEL
CHAIN CONTAINER

- FUNCTION TEST
CONTROL PANEL
WHEELS
BUMPERS
MOTOR
BRAKE
GEARBOX FLUID LEVEL
COUPLINGS
CONTACTORS
PROXIMITY SWITCHES
INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

- S SN NA
VISUAL CONDITION, RNWY
END STOPS
VISUAL CONDITION, ELE
POWER FEEDS
END CAPS
SPLICE COVERS
COLLECTOR STAFF
COLLECTOR ASSEMBLY
CONTACT SHOES
FLOOR DISCONNECT

END TRUCK

- S SN NA
FUNCTION TEST
GIRDER CONNECTION
WHEELS
BUMPERS
RAIL SWEEPS
MOTOR
BRAKE
GEARBOX FLUID LEVEL
COUPLINGS & BRGS.
ELE. CONNECTIONS corroded or broken wires

TROLLEY

S SN NA

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: 1624
 CAPACITY: 8 ton
 CRANE MFG: **Manufacturer 6**
 CRANE SN: 82001-46
 CRANE TYPE: Gantry

MAIN HOIST INFO

CAPACITY: 6 ton
 MFR: **Manufacturer 6**
 SERIAL #: 82001-46
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: **SERIAL #9570**
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

- BRIDGE**
- S SN NA
- FUNCTION TEST
 - CAPACITY LABEL
 - CONTROL PANEL
 - BRIDGE DISCONNECT
 - PENDANT
 - E-STOP DISCONNECT **works properly**
 - PENDANT CORD
 - PENDANT WARNING LABEL
 - STRAIN RELIEF
 - PENDANT FESTOON
 - TROLLEY FESTOON **not secured properly**
 - ELE. CONNECTIONS
 - AUDIO WARNING DEVICE
 - VISUAL WARNING DEVICE
 - RADIO CONTROL
 - INVERTER CONTROLS
 - CONTACTORS
 - ANTI COLLISION
 - TROLLEY RAIL WEAR **improper hardware**
 - TROLLEY STOPS
 - WALKWAY

- PROXIMITY SWITCHES
- HOIST**
- S SN NA
- FUNCTION TEST **out of order tag present**
 - CAPACITY LABEL
 - CONTROL PANEL **missing labels**
 - PROPER REEVING
 - UPR LIMIT TESTED
 - LWR LIMIT TESTED
 - ELE. CONNECTIONS
 - MOTOR
 - HOIST BRAKE
 - GEARBOX FLUID LEVEL
 - GRAVITY UPPER LIMIT
 - ROTARY LIMIT SWITCH
 - CONTACTORS **deteriorating**
 - INVERTER CONTROLS
 - HOOK
 - SAFETY LATCH
 - WIRE ROPE CONDITION
 - WIRE ROPE LUBRICATION
 - BTM BLOCK SHEAVES
 - UPPER SHEAVES
 - ROPE GUIDE
 - DRUM CONDITION
 - CHAIN CONDITION
 - CHAIN LUBRICATION **inadequate lubrication**
 - BOTTOM BLOCK
 - POCKET WHEEL
 - CHAIN CONTAINER

- CONTROL PANEL
 - WHEELS
 - BUMPERS
 - MOTOR
 - BRAKE
 - GEARBOX FLUID LEVEL
 - COUPLINGS
 - CONTACTORS
 - PROXIMITY SWITCHES
 - INVERTER CONTROLS
- RUNWAY & ELECTRIFICATION**
- S SN NA
- VISUAL CONDITION, RNWY
 - END STOPS
 - VISUAL CONDITION, ELE
 - POWER FEEDS
 - END CAPS
 - SPLICE COVERS
 - COLLECTOR STAFF
 - COLLECTOR ASSEMBLY
 - CONTACT SHOES
 - FLOOR DISCONNECT

- END TRUCK**
- S SN NA
- FUNCTION TEST
 - GIRDER CONNECTION
 - WHEELS
 - BUMPERS
 - RAIL SWEEPS
 - MOTOR
 - BRAKE
 - GEARBOX FLUID LEVEL
 - COUPLINGS & BRGS.
 - ELE. CONNECTIONS

- TROLLEY**
- S SN NA
- FUNCTION TEST

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: 1625
 CAPACITY: 4 ton
 CRANE MFG: **Manufacturer 2**
 CRANE SN: 6431-56167
 CRANE TYPE: Gantry

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

MAIN HOIST INFO

CAPACITY: 7 ton
 MFR: **Manufacturer 2**
 SERIAL #: 6431-56167
 MODEL #:
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4BO20
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

BRIDGE

- S SN NA
- FUNCTION TEST
 - CAPACITY LABEL
 - CONTROL PANEL
 - BRIDGE DISCONNECT
 - PENDANT **bare wires**
 - E-STOP DISCONNECT
 - PENDANT CORD
 - PENDANT WARNING LABEL
 - STRAIN RELIEF
 - PENDANT FESTOON
 - TROLLEY FESTOON
 - ELE. CONNECTIONS
 - AUDIO WARNING DEVICE **no audio warning**
 - VISUAL WARNING DEVICE
 - RADIO CONTROL
 - INVERTER CONTROLS
 - CONTACTORS
 - ANTI COLLISION
 - TROLLEY RAIL WEAR
 - TROLLEY STOPS **not fastened**
 - WALKWAY

END TRUCK

- S SN NA
- FUNCTION TEST
 - GIRDER CONNECTION
 - WHEELS **proper tread**
 - BUMPERS
 - RAIL SWEEPS
 - MOTOR
 - BRAKE
 - GEARBOX FLUID LEVEL
 - COUPLINGS & BRGS.
 - ELE. CONNECTIONS

- PROXIMITY SWITCHES

HOIST

- S SN NA
- FUNCTION TEST
 - CAPACITY LABEL
 - CONTROL PANEL
 - PROPER REEVING
 - UPR LIMIT TESTED
 - LWR LIMIT TESTED
 - ELE. CONNECTIONS
 - MOTOR
 - HOIST BRAKE
 - GEARBOX FLUID LEVEL
 - GRAVITY UPPER LIMIT
 - ROTARY LIMIT SWITCH
 - CONTACTORS
 - INVERTER CONTROLS
 - HOOK
 - SAFETY LATCH
 - WIRE ROPE CONDITION
 - WIRE ROPE LUBRICATION
 - BTTM BLOCK SHEAVES
 - UPPER SHEAVES
 - ROPE GUIDE
 - DRUM CONDITION
 - CHAIN CONDITION
 - CHAIN LUBRICATION
 - BOTTOM BLOCK
 - POCKET WHEEL
 - CHAIN CONTAINER

TROLLEY

- S SN NA
- FUNCTION TEST
 - CONTROL PANEL
 - WHEELS

- BUMPERS
- MOTOR
- BRAKE
- GEARBOX FLUID LEVEL
- COUPLINGS
- CONTACTORS
- PROXIMITY SWITCHES
- INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

- S SN NA
- VISUAL CONDITION, RNWY
 - END STOPS
 - VISUAL CONDITION, ELE
 - POWER FEEDS
 - END CAPS
 - SPLICE COVERS
 - COLLECTOR STAFF
 - COLLECTOR ASSEMBLY
 - CONTACT SHOES
 - FLOOR DISCONNECT

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
CONTACT: Bill Smith
DATE: 8/29/2011
CRANE ID: 1626
CAPACITY: 2 ton
CRANE MFG: Manufacturer 1
CRANE SN: 6542-2123
CRANE TYPE:

MAIN HOIST INFO
CAPACITY: 2 ton
MFR: Manufacturer 1
SERIAL #: 56431
MODEL #: RN450
SPEED FPM: 6/23
REEVING: S4
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA

S.0 SPECIAL CONDITIONS
S.1: NA
S.2:
S.3:
S.4:
S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA

PENDANT INFO

MFR: Manufacturer 2
MODEL: NA
OF BTNS: 7
MAINTAINED [] MOMENTARY
MUSHROOM [] NONE [] SPECIAL
HOIST SPD: 2
TRLY SPD: 2
BRDG SPD: 2
SELECTOR SWITCH: NA

RUNWAY ELECTRICS

MFR: Manufacturer 3
TYPE: V Bar
AMPERAGE: 315 Amp
OF RUNS: 4
COLLECTOR ID: Dual Shoe

END TRUCK INFO

MFR: Manufacturer 1
SERIAL #: PL78425-1
MODEL #: NA
MOTOR: SERIAL #9570
GEARBOX ID: ADE50DD
GEAR RATIO: NA
SPEED FPM: NA
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA
CONNECTION TYPE: Bolted

MAIN TROLLEY INFO

CAPACITY: 2 ton
MFR: Manufacturer 1
MOTOR: ZBA90B4B020
GEARBOX ID: NA
GEAR RATIO: NA
SPEED FPM: NA
INVERTER ID: NA

RADIO CONTROL INFO

MFR: Manufacturer 4
MODEL #: D-74564
CONNECTION TYPE: NA

BRIDGE

- S SN NA
[] [] [] FUNCTION TEST
[] [] [] CAPACITY LABEL
[] [] [] CONTROL PANEL needs repaired
[] [] [] BRIDGE DISCONNECT
[] [] [] PENDANT
[] [] [] E-STOP DISCONNECT
[] [] [] PENDANT CORD frayed
[] [] [] PENDANT WARNING LABEL
[] [] [] STRAIN RELIEF
[] [] [] PENDANT FESTOON
[] [] [] TROLLEY FESTOON
[] [] [] ELE. CONNECTIONS
[] [] [] AUDIO WARNING DEVICE
[] [] [] VISUAL WARNING DEVICE
[] [] [] RADIO CONTROL
[] [] [] INVERTER CONTROLS
[] [] [] CONTACTORS
[] [] [] ANTI COLLISION
[] [] [] TROLLEY RAIL WEAR
[] [] [] TROLLEY STOPS
[] [] [] WALKWAY not in proper location

HOIST

- S SN NA
[] [] [] FUNCTION TEST
[] [] [] CAPACITY LABEL
[] [] [] CONTROL PANEL
[] [] [] PROPER REEVING
[] [] [] UPR LIMIT TESTED
[] [] [] LWR LIMIT TESTED
[] [] [] ELE. CONNECTIONS
[] [] [] MOTOR
[] [] [] HOIST BRAKE
[] [] [] GEARBOX FLUID LEVEL
[] [] [] GRAVITY UPPER LIMIT
[] [] [] ROTARY LIMIT SWITCH
[] [] [] CONTACTORS
[] [] [] INVERTER CONTROLS
[] [] [] HOOK
[] [] [] SAFETY LATCH
[] [] [] WIRE ROPE CONDITION
[] [] [] WIRE ROPE LUBRICATION
[] [] [] BTM BLOCK SHEAVES
[] [] [] UPPER SHEAVES
[] [] [] ROPE GUIDE
[] [] [] DRUM CONDITION
[] [] [] CHAIN CONDITION
[] [] [] CHAIN LUBRICATION
[] [] [] BOTTOM BLOCK
[] [] [] POCKET WHEEL
[] [] [] CHAIN CONTAINER

- [] [] [] BRAKE
[] [] [] GEARBOX FLUID LEVEL
[] [] [] COUPLINGS
[] [] [] CONTACTORS
[] [] [] PROXIMITY SWITCHES
[] [] [] INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

- S SN NA
[] [] [] VISUAL CONDITION, RNWY
[] [] [] END STOPS
[] [] [] VISUAL CONDITION, ELE
[] [] [] POWER FEEDS
[] [] [] END CAPS
[] [] [] SPLICE COVERS
[] [] [] COLLECTOR STAFF
[] [] [] COLLECTOR ASSEMBLY
[] [] [] CONTACT SHOES
[] [] [] FLOOR DISCONNECT

END TRUCK

- S SN NA
[] [] [] FUNCTION TEST
[] [] [] GIRDER CONNECTION
[] [] [] WHEELS proper tread
[] [] [] BUMPERS
[] [] [] RAIL SWEEPS
[] [] [] MOTOR
[] [] [] BRAKE
[] [] [] GEARBOX FLUID LEVEL
[] [] [] COUPLINGS & BRGS.
[] [] [] ELE. CONNECTIONS
[] [] [] PROXIMITY SWITCHES

TROLLEY

- S SN NA
[] [] [] FUNCTION TEST
[] [] [] CONTROL PANEL
[] [] [] WHEELS
[] [] [] BUMPERS
[] [] [] MOTOR

PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: 1627
 CAPACITY: 2 ton
 CRANE MFG: **Manufacturer 7**
 CRANE SN: 645135
 CRANE TYPE: Gantry

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 SERIAL #: 987455
 MODEL #: LG4546
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

OVERHEAD CRANE

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

BRIDGE

S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL
 BRIDGE DISCONNECT
 PENDANT
 E-STOP DISCONNECT
 PENDANT CORD
 PENDANT WARNING LABEL
 STRAIN RELIEF
 PENDANT FESTOON
 TROLLEY FESTOON
 ELE. CONNECTIONS
 AUDIO WARNING DEVICE
 VISUAL WARNING DEVICE
 RADIO CONTROL
 INVERTER CONTROLS
 CONTACTORS
 ANTI COLLISION
 TROLLEY RAIL WEAR
 TROLLEY STOPS
 WALKWAY

END TRUCK

S SN NA
 FUNCTION TEST
 GIRDER CONNECTION
 WHEELS
 BUMPERS
 RAIL SWEEPS
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS & BRGS.
 ELE. CONNECTIONS
 PROXIMITY SWITCHES

HOIST

S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL
 PROPER REEVING
 UPR LIMIT TESTED
 LWR LIMIT TESTED
 ELE. CONNECTIONS
 MOTOR
 HOIST BRAKE
 GEARBOX FLUID LEVEL
 GRAVITY UPPER LIMIT
 ROTARY LIMIT SWITCH
 CONTACTORS
 INVERTER CONTROLS
 HOOK
 SAFETY LATCH
 WIRE ROPE CONDITION
 WIRE ROPE LUBRICATION
 BTM BLOCK SHEAVES
 UPPER SHEAVES
 ROPE GUIDE
 DRUM CONDITION
 CHAIN CONDITION
 CHAIN LUBRICATION
 BOTTOM BLOCK
 POCKET WHEEL
 CHAIN CONTAINER

TROLLEY

S SN NA
 FUNCTION TEST
 CONTROL PANEL
 WHEELS
 BUMPERS
 MOTOR

BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS
 CONTACTORS
 PROXIMITY SWITCHES
 INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

S SN NA
 VISUAL CONDITION, RNWY
 END STOPS
 VISUAL CONDITION, ELE
 POWER FEEDS
 END CAPS
 SPLICE COVERS
 COLLECTOR STAFF
 COLLECTOR ASSEMBLY
 CONTACT SHOES
 FLOOR DISCONNECT

Load Test for 1627

Equipment Owner: Cranes-R-Us

Date: 8/29/2011

Crane ID: 1627

Capacity: 2 ton

Crane Mfg: Manufacturer 7

Crane Serial #: 645135

Crane Type: Gantry

Test Weight: 2500 lbs

% of Capacity: 125%

Inspector: Tom Jones

Results

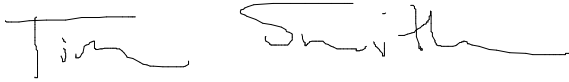
Pass

Fail

N/A

Comments The crane passed the load test with no issues.

Witness: Tim Smith



Signature

PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: 1628
 CAPACITY: 4 ton
 CRANE MFG: **Manufacturer 4**
 CRANE SN: 456112
 CRANE TYPE: Gantry

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 4**
 SERIAL #: 98421
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

OVERHEAD CRANE

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

BRIDGE

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|-----------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRIDGE DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | E-STOP DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT CORD |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT WARNING LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | STRAIN RELIEF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AUDIO WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RADIO CONTROL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ANTI COLLISION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY RAIL WEAR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WALKWAY |

END TRUCK

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GIRDER CONNECTION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RAIL SWEEPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS & BRGS. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |

HOIST

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|-----------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROPER REEVING |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LWR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOIST BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GRAVITY UPPER LIMIT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROTARY LIMIT SWITCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOOK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SAFETY LATCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BTTM BLOCK SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPPER SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROPE GUIDE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DRUM CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BOTTOM BLOCK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POCKET WHEEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONTAINER |

TROLLEY

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|---------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |

- | | | | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |

RUNWAY & ELECTRIFICATION

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, RNWY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, ELE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POWER FEEDS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END CAPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SPLICE COVERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR STAFF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR ASSEMBLY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACT SHOES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FLOOR DISCONNECT |

PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: 1629
 CAPACITY: 2 ton
 CRANE MFG: **Manufacturer 6**
 CRANE SN: 6542135
 CRANE TYPE:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 5**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 6**
 SERIAL #: 543024
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

OVERHEAD CRANE

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

BRIDGE

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|-----------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRIDGE DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | E-STOP DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT CORD |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT WARNING LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | STRAIN RELIEF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AUDIO WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RADIO CONTROL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ANTI COLLISION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY RAIL WEAR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WALKWAY |

END TRUCK

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GIRDER CONNECTION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RAIL SWEEPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS & BRGS. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |

HOIST

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|-----------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROPER REEVING |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LWR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOIST BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GRAVITY UPPER LIMIT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROTARY LIMIT SWITCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOOK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SAFETY LATCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BTTM BLOCK SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPPER SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROPE GUIDE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DRUM CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BOTTOM BLOCK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POCKET WHEEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONTAINER |

TROLLEY

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|---------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |

- | | | | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |

RUNWAY & ELECTRIFICATION

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, RNWY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, ELE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POWER FEEDS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END CAPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SPLICE COVERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR STAFF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR ASSEMBLY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACT SHOES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FLOOR DISCONNECT |

PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: 1630
 CAPACITY: 2 ton
 CRANE MFG: **Manufacturer 5**
 CRANE SN: 654213
 CRANE TYPE:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 4**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 5**
 SERIAL #: 462185-4
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

OVERHEAD CRANE

S.O SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

BRIDGE

S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL
 BRIDGE DISCONNECT
 PENDANT
 E-STOP DISCONNECT
 PENDANT CORD
 PENDANT WARNING LABEL
 STRAIN RELIEF
 PENDANT FESTOON
 TROLLEY FESTOON
 ELE. CONNECTIONS
 AUDIO WARNING DEVICE
 VISUAL WARNING DEVICE
 RADIO CONTROL
 INVERTER CONTROLS
 CONTACTORS
 ANTI COLLISION
 TROLLEY RAIL WEAR
 TROLLEY STOPS
 WALKWAY

END TRUCK

S SN NA
 FUNCTION TEST
 GIRDER CONNECTION
 WHEELS
 BUMPERS
 RAIL SWEEPS **not in proper position**
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS & BRGS.
 ELE. CONNECTIONS
 PROXIMITY SWITCHES

HOIST

S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL
 PROPER REEVING
 UPR LIMIT TESTED **switch does not operate properly**
 LWR LIMIT TESTED
 ELE. CONNECTIONS
 MOTOR
 HOIST BRAKE
 GEARBOX FLUID LEVEL
 GRAVITY UPPER LIMIT
 ROTARY LIMIT SWITCH
 CONTACTORS
 INVERTER CONTROLS
 HOOK
 SAFETY LATCH
 WIRE ROPE CONDITION
 WIRE ROPE LUBRICATION
 BTM BLOCK SHEAVES
 UPPER SHEAVES
 ROPE GUIDE
 DRUM CONDITION
 CHAIN CONDITION
 CHAIN LUBRICATION
 BOTTOM BLOCK
 POCKET WHEEL
 CHAIN CONTAINER

TROLLEY

S SN NA
 FUNCTION TEST
 CONTROL PANEL
 WHEELS
 BUMPERS

MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS
 CONTACTORS **deteriorating**
 PROXIMITY SWITCHES
 INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

S SN NA
 VISUAL CONDITION, RNWY
 END STOPS
 VISUAL CONDITION, ELE
 POWER FEEDS
 END CAPS
 SPLICE COVERS
 COLLECTOR STAFF
 COLLECTOR ASSEMBLY
 CONTACT SHOES
 FLOOR DISCONNECT

PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: 1631
 CAPACITY: 2 ton
 CRANE MFG: **Manufacturer 2**
 CRANE SN: 754654
 CRANE TYPE: Gantry

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 4**
 SERIAL #: 246454
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

OVERHEAD CRANE

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

BRIDGE

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|-----------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRIDGE DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | E-STOP DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT CORD |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT WARNING LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | STRAIN RELIEF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AUDIO WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RADIO CONTROL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ANTI COLLISION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY RAIL WEAR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WALKWAY |

END TRUCK

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GIRDER CONNECTION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RAIL SWEEPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS & BRGS. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |

HOIST

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|-----------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROPER REEVING |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LWR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOIST BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GRAVITY UPPER LIMIT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROTARY LIMIT SWITCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOOK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SAFETY LATCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BTTM BLOCK SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPPER SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROPE GUIDE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DRUM CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BOTTOM BLOCK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POCKET WHEEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONTAINER |

TROLLEY

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|---------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |

- | | | | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |

RUNWAY & ELECTRIFICATION

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, RNWY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, ELE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POWER FEEDS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END CAPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SPLICE COVERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR STAFF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR ASSEMBLY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACT SHOES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FLOOR DISCONNECT |

Load Test for 1631

Equipment Owner: Cranes-R-Us

Date: 8/29/2011

Crane ID: 1631

Capacity: 2 ton

Crane Mfg: Manufacturer 2

Crane Serial #: 754654

Crane Type: Gantry

Test Weight: 2500 lbs

% of Capacity: 125%

Inspector: Tom Jones

Results

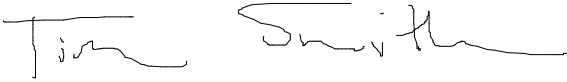
Pass

Fail

N/A

Comments The crane passed the load test with no issues.

Witness: Tim Smith



Signature

PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: 1632
 CAPACITY: 5 ton
 CRANE MFG: **Manufacturer 1**
 CRANE SN: 75416-1
 CRANE TYPE: **Gantry**

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: **NA**
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: **NA**

MAIN HOIST INFO

CAPACITY: 5 ton
 MFR: **Manufacturer 1**
 SERIAL #: 455431
 MODEL #: **RN450**
 SPEED FPM: 6/23
 REEVING: **S4**
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: **NA**

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: **V Bar**
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: **Dual Shoe**

MAIN TROLLEY INFO

CAPACITY: 5 ton
 MFR: **Manufacturer 1**
 MOTOR: **ZBA90B4B020**
 GEARBOX ID: **NA**
 GEAR RATIO: **NA**
 SPEED FPM: **NA**
 INVERTER ID: **NA**

OVERHEAD CRANE

S.0 SPECIAL CONDITIONS

S.1: **NA**
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: **PL78425-1**
 MODEL #: **NA**
 MOTOR: **SERIAL #9570**
 GEARBOX ID: **ADE50DD**
 GEAR RATIO: **NA**
 SPEED FPM: **NA**
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: **NA**
 CONNECTION TYPE: **Bolted**

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: **D-74564**
 CONNECTION TYPE: **NA**

BRIDGE

S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL
 BRIDGE DISCONNECT
 PENDANT
 E-STOP DISCONNECT
 PENDANT CORD
 PENDANT WARNING LABEL
 STRAIN RELIEF
 PENDANT FESTOON
 TROLLEY FESTOON
 ELE. CONNECTIONS
 AUDIO WARNING DEVICE
 VISUAL WARNING DEVICE
 RADIO CONTROL
 INVERTER CONTROLS
 CONTACTORS
 ANTI COLLISION
 TROLLEY RAIL WEAR
 TROLLEY STOPS
 WALKWAY

END TRUCK

S SN NA
 FUNCTION TEST
 GIRDER CONNECTION **needs rewelded**
 WHEELS
 BUMPERS
 RAIL SWEEPS
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS & BRGS.
 ELE. CONNECTIONS
 PROXIMITY SWITCHES

HOIST

S SN NA
 FUNCTION TEST **in need of repair**
 CAPACITY LABEL
 CONTROL PANEL
 PROPER REEVING
 UPR LIMIT TESTED
 LWR LIMIT TESTED
 ELE. CONNECTIONS
 MOTOR **hesitates**
 HOIST BRAKE
 GEARBOX FLUID LEVEL
 GRAVITY UPPER LIMIT
 ROTARY LIMIT SWITCH
 CONTACTORS
 INVERTER CONTROLS
 HOOK
 SAFETY LATCH
 WIRE ROPE CONDITION
 WIRE ROPE LUBRICATION
 BTM BLOCK SHEAVES
 UPPER SHEAVES
 ROPE GUIDE
 DRUM CONDITION
 CHAIN CONDITION
 CHAIN LUBRICATION
 BOTTOM BLOCK
 POCKET WHEEL
 CHAIN CONTAINER

TROLLEY

S SN NA
 FUNCTION TEST
 CONTROL PANEL
 WHEELS
 BUMPERS
 MOTOR **struggles**

BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS
 CONTACTORS
 PROXIMITY SWITCHES
 INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

S SN NA
 VISUAL CONDITION, RNWY
 END STOPS
 VISUAL CONDITION, ELE
 POWER FEEDS
 END CAPS
 SPLICE COVERS
 COLLECTOR STAFF
 COLLECTOR ASSEMBLY
 CONTACT SHOES
 FLOOR DISCONNECT

PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: 1633
 CAPACITY: 2 ton
 CRANE MFG: **Manufacturer 1**
 CRANE SN: 453215
 CRANE TYPE: **Gantry**

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: **NA**
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: **NA**

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 SERIAL #: 74546-12
 MODEL #: **RN450**
 SPEED FPM: 6/23
 REEVING: **S4**
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: **NA**

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: **V Bar**
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: **Dual Shoe**

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: **ZBA90B4B020**
 GEARBOX ID: **NA**
 GEAR RATIO: **NA**
 SPEED FPM: **NA**
 INVERTER ID: **NA**

OVERHEAD CRANE

S.0 SPECIAL CONDITIONS

S.1: **NA**
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: **PL78425-1**
 MODEL #: **NA**
 MOTOR: **SERIAL #9570**
 GEARBOX ID: **ADE50DD**
 GEAR RATIO: **NA**
 SPEED FPM: **NA**
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: **NA**
 CONNECTION TYPE: **Bolted**

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: **D-74564**
 CONNECTION TYPE: **NA**

BRIDGE

S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL
 BRIDGE DISCONNECT
 PENDANT
 E-STOP DISCONNECT
 PENDANT CORD
 PENDANT WARNING LABEL
 STRAIN RELIEF
 PENDANT FESTOON
 TROLLEY FESTOON
 ELE. CONNECTIONS
 AUDIO WARNING DEVICE
 VISUAL WARNING DEVICE
 RADIO CONTROL
 INVERTER CONTROLS
 CONTACTORS
 ANTI COLLISION
 TROLLEY RAIL WEAR
 TROLLEY STOPS
 WALKWAY

END TRUCK

S SN NA
 FUNCTION TEST
 GIRDER CONNECTION
 WHEELS
 BUMPERS
 RAIL SWEEPS
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS & BRGS.
 ELE. CONNECTIONS
 PROXIMITY SWITCHES

HOIST

S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL
 PROPER REEVING
 UPR LIMIT TESTED
 LWR LIMIT TESTED
 ELE. CONNECTIONS
 MOTOR
 HOIST BRAKE
 GEARBOX FLUID LEVEL
 GRAVITY UPPER LIMIT
 ROTARY LIMIT SWITCH
 CONTACTORS
 INVERTER CONTROLS
 HOOK
 SAFETY LATCH
 WIRE ROPE CONDITION
 WIRE ROPE LUBRICATION
 BTM BLOCK SHEAVES
 UPPER SHEAVES
 ROPE GUIDE
 DRUM CONDITION
 CHAIN CONDITION
 CHAIN LUBRICATION
 BOTTOM BLOCK
 POCKET WHEEL
 CHAIN CONTAINER

TROLLEY

S SN NA
 FUNCTION TEST
 CONTROL PANEL
 WHEELS
 BUMPERS
 MOTOR

BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS
 CONTACTORS
 PROXIMITY SWITCHES
 INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

S SN NA
 VISUAL CONDITION, RNWY
 END STOPS
 VISUAL CONDITION, ELE
 POWER FEEDS
 END CAPS
 SPLICE COVERS
 COLLECTOR STAFF
 COLLECTOR ASSEMBLY
 CONTACT SHOES
 FLOOR DISCONNECT

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: 1634
 CAPACITY: 3 ton
 CRANE MFG: **Manufacturer 1**
 CRANE SN: 14654-45
 CRANE TYPE:

MAIN HOIST INFO

CAPACITY: 3 ton
 MFR: **Manufacturer 1**
 SERIAL #: 75163
 MODEL #: **RN450**
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: **NA**

S.0 SPECIAL CONDITIONS

S.1: **NA**
 S.2:
 S.3:
 S.4:
 S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: **NA**

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: **PL78425-1**
 MODEL #: **NA**
 MOTOR: **SERIAL #9570**
 GEARBOX ID: **ADE50DD**
 GEAR RATIO: **NA**
 SPEED FPM: **NA**
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: **NA**
 CONNECTION TYPE: **Bolted**

PENDANT INFO

MFR: **Manufacturer 3**
 MODEL: **NA**
 # OF BTTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: **NA**

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: **V Bar**
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: **Dual Shoe**

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: **ZBA90B4B020**
 GEARBOX ID: **NA**
 GEAR RATIO: **NA**
 SPEED FPM: **NA**
 INVERTER ID: **NA**

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: **D-74564**
 CONNECTION TYPE: **NA**

- BRIDGE**
- S SN NA
- FUNCTION TEST
 - CAPACITY LABEL
 - CONTROL PANEL
 - BRIDGE DISCONNECT
 - PENDANT
 - E-STOP DISCONNECT
 - PENDANT CORD
 - PENDANT WARNING LABEL
 - STRAIN RELIEF
 - PENDANT FESTOON
 - TROLLEY FESTOON **not secured properly**
 - ELE. CONNECTIONS
 - AUDIO WARNING DEVICE
 - VISUAL WARNING DEVICE
 - RADIO CONTROL
 - INVERTER CONTROLS
 - CONTACTORS
 - ANTI COLLISION
 - TROLLEY RAIL WEAR **loose or broken bolts**
 - TROLLEY STOPS
 - WALKWAY

- ELE. CONNECTIONS
 - PROXIMITY SWITCHES
- HOIST**
- S SN NA
- FUNCTION TEST
 - CAPACITY LABEL
 - CONTROL PANEL
 - PROPER REEVING
 - UPR LIMIT TESTED
 - LWR LIMIT TESTED
 - ELE. CONNECTIONS
 - MOTOR
 - HOIST BRAKE
 - GEARBOX FLUID LEVEL **fluid is low**
 - GRAVITY UPPER LIMIT
 - ROTARY LIMIT SWITCH
 - CONTACTORS
 - INVERTER CONTROLS
 - HOOK
 - SAFETY LATCH
 - WIRE ROPE CONDITION
 - WIRE ROPE LUBRICATION
 - BTM BLOCK SHEAVES **guards are not close-fitting, no longer smooth**

- CONTROL PANEL
- WHEELS
- BUMPERS
- MOTOR
- BRAKE
- GEARBOX FLUID LEVEL
- COUPLINGS
- CONTACTORS
- PROXIMITY SWITCHES
- INVERTER CONTROLS

- END TRUCK**
- S SN NA
- FUNCTION TEST
 - GIRDER CONNECTION
 - WHEELS
 - BUMPERS
 - RAIL SWEEPS
 - MOTOR
 - BRAKE
 - GEARBOX FLUID LEVEL
 - COUPLINGS & BRGS.

- UPPER SHEAVES
- ROPE GUIDE
- DRUM CONDITION
- CHAIN CONDITION
- CHAIN LUBRICATION
- BOTTOM BLOCK
- POCKET WHEEL
- CHAIN CONTAINER

- TROLLEY**
- S SN NA
- FUNCTION TEST

- RUNWAY & ELECTRIFICATION**
- S SN NA
- VISUAL CONDITION, RNWY
 - END STOPS
 - VISUAL CONDITION, ELE
 - POWER FEEDS
 - END CAPS
 - SPLICE COVERS
 - COLLECTOR STAFF
 - COLLECTOR ASSEMBLY
 - CONTACT SHOES
 - FLOOR DISCONNECT

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: 1635
 CAPACITY: 2 ton
 CRANE MFG: **Manufacturer 1**
 CRANE SN: 76-689
 CRANE TYPE: Gantry

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 SERIAL #: 435123
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

BRIDGE

- S SN NA
- FUNCTION TEST
 - CAPACITY LABEL **missing**
 - CONTROL PANEL
 - BRIDGE DISCONNECT
 - PENDANT
 - E-STOP DISCONNECT
 - PENDANT CORD
 - PENDANT WARNING LABEL
 - STRAIN RELIEF
 - PENDANT FESTOON **no power**
 - TROLLEY FESTOON
 - ELE. CONNECTIONS **corroded or broken wires**
 - AUDIO WARNING DEVICE
 - VISUAL WARNING DEVICE
 - RADIO CONTROL
 - INVERTER CONTROLS
 - CONTACTORS
 - ANTI COLLISION
 - TROLLEY RAIL WEAR
 - TROLLEY STOPS **no longer attached to girder**
 - WALKWAY

END TRUCK

- S SN NA
- FUNCTION TEST
 - GIRDER CONNECTION
 - WHEELS
 - BUMPERS
 - RAIL SWEEPS
 - MOTOR
 - BRAKE **excessive wear**
 - GEARBOX FLUID LEVEL
 - COUPLINGS & BRGS.

- ELE. CONNECTIONS
- PROXIMITY SWITCHES

HOIST

- S SN NA
- FUNCTION TEST
 - CAPACITY LABEL
 - CONTROL PANEL
 - PROPER REEVING
 - UPR LIMIT TESTED
 - LWR LIMIT TESTED **switch does not operate properly**
 - ELE. CONNECTIONS
 - MOTOR
 - HOIST BRAKE
 - GEARBOX FLUID LEVEL
 - GRAVITY UPPER LIMIT
 - ROTARY LIMIT SWITCH
 - CONTACTORS
 - INVERTER CONTROLS
 - HOOK
 - SAFETY LATCH
 - WIRE ROPE CONDITION **excessive wear**
 - WIRE ROPE LUBRICATION
 - BTM BLOCK SHEAVES
 - UPPER SHEAVES
 - ROPE GUIDE
 - DRUM CONDITION
 - CHAIN CONDITION
 - CHAIN LUBRICATION
 - BOTTOM BLOCK
 - POCKET WHEEL
 - CHAIN CONTAINER

TROLLEY

- S SN NA
- FUNCTION TEST

- CONTROL PANEL
- WHEELS
- BUMPERS **installed incorrectly**
- MOTOR
- BRAKE
- GEARBOX FLUID LEVEL
- COUPLINGS
- CONTACTORS
- PROXIMITY SWITCHES
- INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

- S SN NA
- VISUAL CONDITION, RNWY
 - END STOPS
 - VISUAL CONDITION, ELE
 - POWER FEEDS
 - END CAPS
 - SPLICE COVERS
 - COLLECTOR STAFF
 - COLLECTOR ASSEMBLY
 - CONTACT SHOES
 - FLOOR DISCONNECT

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-U
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: B240
 CAPACITY: 4 ton
 CRANE MFG: **Manufacturer 4**
 CRANE SN: 747-726
 CRANE TYPE: Gantry

MAIN HOIST INFO

CAPACITY: 4 ton
 MFR: **Manufacturer 4**
 SERIAL #: 747-726
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: **SERIAL #9570**
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

- BRIDGE**
- | S | SN | NA | |
|-------------------------------------|-------------------------------------|--------------------------|-----------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRIDGE DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | E-STOP DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT CORD |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT WARNING LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | STRAIN RELIEF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AUDIO WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RADIO CONTROL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ANTI COLLISION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY RAIL WEAR |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | TROLLEY STOPS not fastened |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WALKWAY |

- HOIST**
- | S | SN | NA | |
|-------------------------------------|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROPER REEVING |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | UPR LIMIT TESTED testing is recommended at the beginning of each shift, very slowly, and with no load attached |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LWR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOIST BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GRAVITY UPPER LIMIT |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | ROTARY LIMIT SWITCH deteriorating |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOOK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SAFETY LATCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BTTM BLOCK SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPPER SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROPE GUIDE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DRUM CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BOTTOM BLOCK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POCKET WHEEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONTAINER |

- | | | | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |

- END TRUCK**
- | S | SN | NA | |
|-------------------------------------|-------------------------------------|--------------------------|------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GIRDER CONNECTION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RAIL SWEEPS |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | MOTOR struggles |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS & BRGS. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |

- TROLLEY**
- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|---------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |

- RUNWAY & ELECTRIFICATION**
- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, RNWY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, ELE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POWER FEEDS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END CAPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SPlice COVERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR STAFF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR ASSEMBLY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACT SHOES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FLOOR DISCONNECT |

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
CONTACT: Bill Smith
DATE: 8/29/2011
CRANE ID: B241
CAPACITY: 5 ton
CRANE MFG: Manufacturer 6
CRANE SN: 6719-3579
CRANE TYPE: Gantry

MAIN HOIST INFO
CAPACITY: 5 ton
MFR: Manufacturer 6
SERIAL #: 987455
MODEL #: RN450
SPEED FPM: 6/23
REEVING: S4
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA

S.0 SPECIAL CONDITIONS
S.1: NA
S.2:
S.3:
S.4:
S.5:

BRIDGE CONTROL INFO
POWER SUPPLY: 460 Volt
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA

END TRUCK INFO
MFR: Manufacturer 1
SERIAL #: PL78425-1
MODEL #: NA
MOTOR: SERIAL #9570
GEARBOX ID: ADE50DD
GEAR RATIO: NA
SPEED FPM: NA
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA
CONNECTION TYPE: Bolted

PENDANT INFO
MFR: Manufacturer 2
MODEL: NA
OF BTNS: 7
MAINTAINED MOMENTARY
MUSHROOM NONE SPECIAL
HOIST SPD: 2
TRLY SPD: 2
BRDG SPD: 2
SELECTOR SWITCH: NA

RUNWAY ELECTRICS
MFR: Manufacturer 3
TYPE: V Bar
AMPERAGE: 315 Amp
OF RUNS: 4
COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO
CAPACITY: 2 ton
MFR: Manufacturer 1
MOTOR: ZBA90B4B020
GEARBOX ID: NA
GEAR RATIO: NA
SPEED FPM: NA
INVERTER ID: NA

RADIO CONTROL INFO
MFR: Manufacturer 4
MODEL #: D-74564
CONNECTION TYPE: NA

- BRIDGE
S SN NA
FUNCTION TEST
CAPACITY LABEL
CONTROL PANEL
BRIDGE DISCONNECT
PENDANT
E-STOP DISCONNECT
PENDANT CORD
PENDANT WARNING LABEL
STRAIN RELIEF
PENDANT FESTOON not secured properly
TROLLEY FESTOON
ELE. CONNECTIONS
AUDIO WARNING DEVICE
VISUAL WARNING DEVICE
RADIO CONTROL
INVERTER CONTROLS
CONTACTORS signs of pitting
ANTI COLLISION
TROLLEY RAIL WEAR
TROLLEY STOPS
WALKWAY

- PROXIMITY SWITCHES
HOIST
S SN NA
FUNCTION TEST currently being repaired
CAPACITY LABEL
CONTROL PANEL
PROPER REEVING
UPR LIMIT TESTED
LWR LIMIT TESTED
ELE. CONNECTIONS
MOTOR
HOIST BRAKE
GEARBOX FLUID LEVEL
GRAVITY UPPER LIMIT
ROTARY LIMIT SWITCH
CONTACTORS
INVERTER CONTROLS
HOOK
SAFETY LATCH
WIRE ROPE CONDITION
WIRE ROPE LUBRICATION
BTTM BLOCK SHEAVES
UPPER SHEAVES
ROPE GUIDE
DRUM CONDITION
CHAIN CONDITION
CHAIN LUBRICATION
BOTTOM BLOCK
POCKET WHEEL
CHAIN CONTAINER

- WHEELS
BUMPERS
MOTOR
BRAKE
GEARBOX FLUID LEVEL
COUPLINGS
CONTACTORS
PROXIMITY SWITCHES
INVERTER CONTROLS

- END TRUCK
S SN NA
FUNCTION TEST
GIRDER CONNECTION
WHEELS
BUMPERS
RAIL SWEEPS
MOTOR unusual sound
BRAKE
GEARBOX FLUID LEVEL
COUPLINGS & BRGS.
ELE. CONNECTIONS

- TROLLEY
S SN NA
FUNCTION TEST
CONTROL PANEL

- RUNWAY & ELECTRIFICATION
S SN NA
VISUAL CONDITION, RNWY
END STOPS
VISUAL CONDITION, ELE
POWER FEEDS
END CAPS
SPLICE COVERS
COLLECTOR STAFF
COLLECTOR ASSEMBLY
CONTACT SHOES
FLOOR DISCONNECT

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-U
CONTACT: Bill Smith
DATE: 8/29/2011
CRANE ID: B242
CAPACITY: 2 ton
CRANE MFG: Manufacturer 3
CRANE SN: 6542-2
CRANE TYPE: Gantry

MAIN HOIST INFO
CAPACITY: 2 ton
MFR: Manufacturer 3
SERIAL #: 6542-2
MODEL #: RN450
SPEED FPM: 6/23
REEVING: S4
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA

S.0 SPECIAL CONDITIONS
S.1: NA
S.2:
S.3:
S.4:
S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA

PENDANT INFO

MFR: Manufacturer 2
MODEL: NA
OF BTNS: 7
MAINTAINED MOMENTARY
MUSHROOM NONE SPECIAL
HOIST SPD: 2
TRLY SPD: 2
BRDG SPD: 2
SELECTOR SWITCH: NA

RUNWAY ELECTRICS

MFR: Manufacturer 3
TYPE: V Bar
AMPERAGE: 315 Amp
OF RUNS: 4
COLLECTOR ID: Dual Shoe

END TRUCK INFO

MFR: Manufacturer 1
SERIAL #: PL78425-1
MODEL #: NA
MOTOR: SERIAL #9570
GEARBOX ID: ADE50DD
GEAR RATIO: NA
SPEED FPM: NA
CONTROL VOLTAGE: 120 Volt
INVERTER ID: NA
CONNECTION TYPE: Bolted

MAIN TROLLEY INFO

CAPACITY: 2 ton
MFR: Manufacturer 1
MOTOR: ZBA90B4B020
GEARBOX ID: NA
GEAR RATIO: NA
SPEED FPM: NA
INVERTER ID: NA

RADIO CONTROL INFO

MFR: Manufacturer 4
MODEL #: D-74564
CONNECTION TYPE: NA

BRIDGE

- S SN NA
FUNCTION TEST
CAPACITY LABEL
CONTROL PANEL
BRIDGE DISCONNECT
PENDANT
E-STOP DISCONNECT does not stop supply of power
PENDANT CORD
PENDANT WARNING LABEL
STRAIN RELIEF
PENDANT FESTOON
TROLLEY FESTOON
ELE. CONNECTIONS
AUDIO WARNING DEVICE
VISUAL WARNING DEVICE
RADIO CONTROL
INVERTER CONTROLS
CONTACTORS
ANTI COLLISION
TROLLEY RAIL WEAR fractured clamps
TROLLEY STOPS
WALKWAY

PROXIMITY SWITCHES

HOIST

- S SN NA
FUNCTION TEST
CAPACITY LABEL
CONTROL PANEL
PROPER REEVING reeving done according to manufacturers recommendations
UPR LIMIT TESTED
LWR LIMIT TESTED
ELE. CONNECTIONS
MOTOR
HOIST BRAKE
GEARBOX FLUID LEVEL
GRAVITY UPPER LIMIT
ROTARY LIMIT SWITCH
CONTACTORS
INVERTER CONTROLS
HOOK
SAFETY LATCH
WIRE ROPE CONDITION
WIRE ROPE LUBRICATION
BTTM BLOCK SHEAVES
UPPER SHEAVES
ROPE GUIDE
DRUM CONDITION
CHAIN CONDITION
CHAIN LUBRICATION
BOTTOM BLOCK
POCKET WHEEL
CHAIN CONTAINER

- CONTROL PANEL
WHEELS
BUMPERS
MOTOR
BRAKE
GEARBOX FLUID LEVEL
COUPLINGS
CONTACTORS
PROXIMITY SWITCHES
INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

- S SN NA
VISUAL CONDITION, RNWY
END STOPS
VISUAL CONDITION, ELE
POWER FEEDS
END CAPS
SPLICE COVERS
COLLECTOR STAFF
COLLECTOR ASSEMBLY
CONTACT SHOES
FLOOR DISCONNECT

END TRUCK

- S SN NA
FUNCTION TEST
GIRDER CONNECTION
WHEELS
BUMPERS
RAIL SWEEPS
MOTOR unusual sound
BRAKE
GEARBOX FLUID LEVEL
COUPLINGS & BRGS.
ELE. CONNECTIONS

TROLLEY

- S SN NA
FUNCTION TEST

Load Test for B242

Equipment Owner: Cranes-R-Us

Date: 8/29/2011

Crane ID: B242

Capacity: 2 ton

Crane Mfg: Manufacturer 3

Crane Serial #: 6542-2

Crane Type: Gantry

Test Weight: 2500 lbs

% of Capacity: 125%

Inspector: Tom Jones

Results

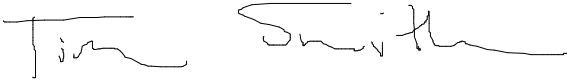
Pass

Fail

N/A

Comments The crane passed the load test with no issues.

Witness: Tim Smith



Signature

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: B243
 CAPACITY: 5 ton
 CRANE MFG: Manufacturer 3
 CRANE SN: 861-891
 CRANE TYPE: Gantry

MAIN HOIST INFO

CAPACITY: 5 ton
 MFR: Manufacturer 3
 SERIAL #: 987455
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

END TRUCK INFO

MFR: Manufacturer 1
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

PENDANT INFO

MFR: Manufacturer 2
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

RUNWAY ELECTRICS

MFR: Manufacturer 3
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 5 ton
 MFR: Manufacturer 1
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

RADIO CONTROL INFO

MFR: Manufacturer 4
 MODEL #: D-74564
 CONNECTION TYPE: NA

- BRIDGE**
 S SN NA
 FUNCTION TEST
 CAPACITY LABEL **capacity ratings not legible**
 CONTROL PANEL
 BRIDGE DISCONNECT
 PENDANT
 E-STOP DISCONNECT
 PENDANT CORD
 PENDANT WARNING LABEL
 STRAIN RELIEF
 PENDANT FESTOON
 TROLLEY FESTOON
 ELE. CONNECTIONS
 AUDIO WARNING DEVICE
 VISUAL WARNING DEVICE
 RADIO CONTROL
 INVERTER CONTROLS
 CONTACTORS
 ANTI COLLISION
 TROLLEY RAIL WEAR
 TROLLEY STOPS
 WALKWAY

- PROXIMITY SWITCHES
- HOIST**
 S SN NA
 FUNCTION TEST
 CAPACITY LABEL **capacity ratings not legible**
 CONTROL PANEL
 PROPER REEVING
 UPR LIMIT TESTED
 LWR LIMIT TESTED
 ELE. CONNECTIONS
 MOTOR
 HOIST BRAKE **drums or discs no longer smooth**
 GEARBOX FLUID LEVEL
 GRAVITY UPPER LIMIT
 ROTARY LIMIT SWITCH
 CONTACTORS
 INVERTER CONTROLS
 HOOK
 SAFETY LATCH
 WIRE ROPE CONDITION
 WIRE ROPE LUBRICATION
 BTM BLOCK SHEAVES
 UPPER SHEAVES
 ROPE GUIDE
 DRUM CONDITION
 CHAIN CONDITION
 CHAIN LUBRICATION
 BOTTOM BLOCK
 POCKET WHEEL
 CHAIN CONTAINER

- CONTROL PANEL
 WHEELS
 BUMPERS
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS
 CONTACTORS
 PROXIMITY SWITCHES
 INVERTER CONTROLS
- RUNWAY & ELECTRIFICATION**
 S SN NA
 VISUAL CONDITION, RNWY
 END STOPS
 VISUAL CONDITION, ELE
 POWER FEEDS
 END CAPS
 SPLICE COVERS
 COLLECTOR STAFF
 COLLECTOR ASSEMBLY
 CONTACT SHOES
 FLOOR DISCONNECT

- END TRUCK**
 S SN NA
 FUNCTION TEST
 GIRDER CONNECTION
 WHEELS
 BUMPERS
 RAIL SWEEPS **not in proper position**
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS & BRGS.
 ELE. CONNECTIONS

- TROLLEY**
 S SN NA
 FUNCTION TEST

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: B243
 CAPACITY: 5 ton
 CRANE MFG: Manufacturer 3
 CRANE SN: 861-891
 CRANE TYPE: Gantry

ADDITIONAL HOIST INFO

HOIST ID: CR545
 CAPACITY: 5 ton
 MFR: **Manufacturer 1**
 SERIAL #: 41892
 MODEL #: HD3223
 SPEED FPM: NA
 REEVING: 4A
 CONTROL VOLTAGE: NA
 INVERTER ID: NA

ADDITIONAL TROLLEY INFO

CAPACITY: 5 ton
 MFR: **Manufacturer 1**
 MOTOR: 434DH1
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

ADDITIONAL HOIST

- | S | SN | NA | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL capacity ratings not legible |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROPER REEVING |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LWR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOIST BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GRAVITY UPPER LIMIT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROTARY LIMIT SWITCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOOK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SAFETY LATCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BTTM BLOCK SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPPER SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROPE GUIDE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DRUM CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BOTTOM BLOCK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POCKET WHEEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONTAINER |

ADDITIONAL TROLLEY

- | S | SN | NA | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: B244
 CAPACITY: 6 ton
 CRANE MFG: **Manufacturer 2**
 CRANE SN: 5665-721
 CRANE TYPE: Gantry

MAIN HOIST INFO

CAPACITY: 6 ton
 MFR: **Manufacturer 2**
 SERIAL #: 5665-721
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: **SERIAL #9570**
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

- BRIDGE**
 S SN NA
- FUNCTION TEST
 - CAPACITY LABEL
 - CONTROL PANEL
 - BRIDGE DISCONNECT
 - PENDANT
 - E-STOP DISCONNECT **does not stop supply of power**
 - PENDANT CORD
 - PENDANT WARNING LABEL
 - STRAIN RELIEF
 - PENDANT FESTOON
 - TROLLEY FESTOON
 - ELE. CONNECTIONS
 - AUDIO WARNING DEVICE **warning is not audible**
 - VISUAL WARNING DEVICE
 - RADIO CONTROL
 - INVERTER CONTROLS
 - CONTACTORS
 - ANTI COLLISION
 - TROLLEY RAIL WEAR
 - TROLLEY STOPS **no longer attached to girder**
 - WALKWAY

- COUPLINGS & BRGS.
- ELE. CONNECTIONS
- PROXIMITY SWITCHES

- HOIST**
 S SN NA
- FUNCTION TEST
 - CAPACITY LABEL
 - CONTROL PANEL
 - PROPER REEVING
 - UPR LIMIT TESTED
 - LWR LIMIT TESTED
 - ELE. CONNECTIONS
 - MOTOR
 - HOIST BRAKE
 - GEARBOX FLUID LEVEL
 - GRAVITY UPPER LIMIT
 - ROTARY LIMIT SWITCH
 - CONTACTORS **signs of pitting**
 - INVERTER CONTROLS
 - HOOK
 - SAFETY LATCH
 - WIRE ROPE CONDITION
 - WIRE ROPE LUBRICATION
 - BTM BLOCK SHEAVES
 - UPPER SHEAVES
 - ROPE GUIDE
 - DRUM CONDITION
 - CHAIN CONDITION
 - CHAIN LUBRICATION
 - BOTTOM BLOCK
 - POCKET WHEEL
 - CHAIN CONTAINER

- CONTROL PANEL
- WHEELS
- BUMPERS
- MOTOR
- BRAKE
- GEARBOX FLUID LEVEL
- COUPLINGS
- CONTACTORS
- PROXIMITY SWITCHES
- INVERTER CONTROLS

- RUNWAY & ELECTRIFICATION**
 S SN NA
- VISUAL CONDITION, RNWY
 - END STOPS
 - VISUAL CONDITION, ELE
 - POWER FEEDS
 - END CAPS
 - SPLICE COVERS
 - COLLECTOR STAFF
 - COLLECTOR ASSEMBLY
 - CONTACT SHOES
 - FLOOR DISCONNECT

- END TRUCK**
 S SN NA
- FUNCTION TEST
 - GIRDER CONNECTION
 - WHEELS **proper tread**
 - BUMPERS
 - RAIL SWEEPS
 - MOTOR
 - BRAKE
 - GEARBOX FLUID LEVEL

- TROLLEY**
 S SN NA
- FUNCTION TEST

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: B245
 CAPACITY: 7 ton
 CRANE MFG: **Manufacturer 2**
 CRANE SN: 429-73678
 CRANE TYPE: Gantry

MAIN HOIST INFO

CAPACITY: 7 ton
 MFR: **Manufacturer 2**
 SERIAL #: 429-73678
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: **SERIAL #9570**
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

- BRIDGE**
 S SN NA
- FUNCTION TEST
 - CAPACITY LABEL
 - CONTROL PANEL
 - BRIDGE DISCONNECT
 - PENDANT
 - E-STOP DISCONNECT
 - PENDANT CORD
 - PENDANT WARNING LABEL **not present**
 - STRAIN RELIEF
 - PENDANT FESTOON
 - TROLLEY FESTOON
 - ELE. CONNECTIONS **corroded or broken wires**
 - AUDIO WARNING DEVICE
 - VISUAL WARNING DEVICE
 - RADIO CONTROL
 - INVERTER CONTROLS
 - CONTACTORS
 - ANTI COLLISION
 - TROLLEY RAIL WEAR
 - TROLLEY STOPS **cracked welds**
 - WALKWAY

- PROXIMITY SWITCHES
- HOIST**
 S SN NA
- FUNCTION TEST
 - CAPACITY LABEL
 - CONTROL PANEL
 - PROPER REEVING
 - UPR LIMIT TESTED
 - LWR LIMIT TESTED
 - ELE. CONNECTIONS
 - MOTOR
 - HOIST BRAKE
 - GEARBOX FLUID LEVEL
 - GRAVITY UPPER LIMIT
 - ROTARY LIMIT SWITCH
 - CONTACTORS
 - INVERTER CONTROLS
 - HOOK
 - SAFETY LATCH
 - WIRE ROPE CONDITION
 - WIRE ROPE LUBRICATION
 - BTTM BLOCK SHEAVES
 - UPPER SHEAVES
 - ROPE GUIDE
 - DRUM CONDITION
 - CHAIN CONDITION
 - CHAIN LUBRICATION
 - BOTTOM BLOCK
 - POCKET WHEEL
 - CHAIN CONTAINER

- BUMPERS
- MOTOR
- BRAKE
- GEARBOX FLUID LEVEL
- COUPLINGS
- CONTACTORS
- PROXIMITY SWITCHES
- INVERTER CONTROLS

- RUNWAY & ELECTRIFICATION**
 S SN NA
- VISUAL CONDITION, RNWY
 - END STOPS
 - VISUAL CONDITION, ELE
 - POWER FEEDS
 - END CAPS
 - SPLICE COVERS
 - COLLECTOR STAFF
 - COLLECTOR ASSEMBLY
 - CONTACT SHOES
 - FLOOR DISCONNECT

- END TRUCK**
 S SN NA
- FUNCTION TEST
 - GIRDER CONNECTION **cracked welds**
 - WHEELS
 - BUMPERS
 - RAIL SWEEPS
 - MOTOR
 - BRAKE
 - GEARBOX FLUID LEVEL
 - COUPLINGS & BRGS.
 - ELE. CONNECTIONS

- TROLLEY**
 S SN NA
- FUNCTION TEST
 - CONTROL PANEL
 - WHEELS

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: B246
 CAPACITY: 3 ton
 CRANE MFG: **Manufacturer 3**
 CRANE SN: 3480-736
 CRANE TYPE: Gantry

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

MAIN HOIST INFO

CAPACITY: 3 ton
 MFR: **Manufacturer 3**
 SERIAL #: 3480-736
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: SERIAL #9570
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

BRIDGE

- S SN NA
 FUNCTION TEST
 CAPACITY LABEL **capacity ratings not legible**
 CONTROL PANEL
 BRIDGE DISCONNECT
 PENDANT
 E-STOP DISCONNECT
 PENDANT CORD
 PENDANT WARNING LABEL
 STRAIN RELIEF
 PENDANT FESTOON
 TROLLEY FESTOON
 ELE. CONNECTIONS **corroded or broken wires**
 AUDIO WARNING DEVICE
 VISUAL WARNING DEVICE
 RADIO CONTROL
 INVERTER CONTROLS
 CONTACTORS
 ANTI COLLISION
 TROLLEY RAIL WEAR **cracked welds**
 TROLLEY STOPS
 WALKWAY

END TRUCK

- S SN NA
 FUNCTION TEST
 GIRDER CONNECTION
 WHEELS
 BUMPERS **lack sufficient energy absorbing capacity**
 RAIL SWEEPS
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL

- COUPLINGS & BRGS.
 ELE. CONNECTIONS
 PROXIMITY SWITCHES

HOIST

- S SN NA
 FUNCTION TEST
 CAPACITY LABEL **missing**
 CONTROL PANEL
 PROPER REEVING
 UPR LIMIT TESTED
 LWR LIMIT TESTED
 ELE. CONNECTIONS
 MOTOR
 HOIST BRAKE
 GEARBOX FLUID LEVEL
 GRAVITY UPPER LIMIT
 ROTARY LIMIT SWITCH
 CONTACTORS
 INVERTER CONTROLS
 HOOK
 SAFETY LATCH
 WIRE ROPE CONDITION
 WIRE ROPE LUBRICATION
 BTM BLOCK SHEAVES
 UPPER SHEAVES
 ROPE GUIDE
 DRUM CONDITION
 CHAIN CONDITION
 CHAIN LUBRICATION
 BOTTOM BLOCK
 POCKET WHEEL
 CHAIN CONTAINER

TROLLEY

- S SN NA
 FUNCTION TEST

- CONTROL PANEL
 WHEELS
 BUMPERS
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS
 CONTACTORS
 PROXIMITY SWITCHES
 INVERTER CONTROLS

RUNWAY & ELECTRIFICATION

- S SN NA
 VISUAL CONDITION, RNWY
 END STOPS
 VISUAL CONDITION, ELE
 POWER FEEDS
 END CAPS
 SPLICE COVERS
 COLLECTOR STAFF
 COLLECTOR ASSEMBLY
 CONTACT SHOES
 FLOOR DISCONNECT

PERIODIC CRANE INSPECTION

OVERHEAD CRANE

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: B247
 CAPACITY: 3 ton
 CRANE MFG: **Manufacturer 6**
 CRANE SN: 6456-24
 CRANE TYPE: Gantry

MAIN HOIST INFO

CAPACITY: 3 ton
 MFR: **Manufacturer 6**
 SERIAL #: 6456-24
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

END TRUCK INFO

MFR: **Manufacturer 1**
 SERIAL #: PL78425-1
 MODEL #: NA
 MOTOR: **SERIAL #9570**
 GEARBOX ID: ADE50DD
 GEAR RATIO: NA
 SPEED FPM: NA
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA
 CONNECTION TYPE: Bolted

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2
 BRDG SPD: 2
 SELECTOR SWITCH: NA

RUNWAY ELECTRICS

MFR: **Manufacturer 3**
 TYPE: V Bar
 AMPERAGE: 315 Amp
 # OF RUNS: 4
 COLLECTOR ID: Dual Shoe

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

RADIO CONTROL INFO

MFR: **Manufacturer 4**
 MODEL #: D-74564
 CONNECTION TYPE: NA

- BRIDGE**
- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|--------------------------------------|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL needs repaired |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRIDGE DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | E-STOP DISCONNECT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT CORD |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT WARNING LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | STRAIN RELIEF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PENDANT FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY FESTOON |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | AUDIO WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL WARNING DEVICE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RADIO CONTROL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | CONTACTORS signs of pitting |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ANTI COLLISION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY RAIL WEAR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY STOPS |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | WALKWAY handrails are missing |

- HOIST**
- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|---|
| S | SN | NA | |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST out of order tag present |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CAPACITY LABEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROPER REEVING |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LWR LIMIT TESTED |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOIST BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GRAVITY UPPER LIMIT |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROTARY LIMIT SWITCH |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | CONTACTORS signs of pitting |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | HOOK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SAFETY LATCH |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WIRE ROPE LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BTTM BLOCK SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | UPPER SHEAVES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ROPE GUIDE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | DRUM CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONDITION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BOTTOM BLOCK |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POCKET WHEEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CHAIN CONTAINER |

- | | | | |
|-------------------------------------|--------------------------|--------------------------|---------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACTORS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | INVERTER CONTROLS |

- END TRUCK**
- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|------------------------|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GIRDER CONNECTION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RAIL SWEEPS |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | MOTOR struggles |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BRAKE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARBOX FLUID LEVEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS & BRGS. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ELE. CONNECTIONS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | PROXIMITY SWITCHES |

- TROLLEY**
- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| S | SN | NA | |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | FUNCTION TEST in need of repair |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROL PANEL |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | BUMPERS |

- RUNWAY & ELECTRIFICATION**
- | | | | |
|-------------------------------------|--------------------------|--------------------------|------------------------|
| S | SN | NA | |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, RNWY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END STOPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | VISUAL CONDITION, ELE |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | POWER FEEDS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | END CAPS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SPLICE COVERS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR STAFF |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COLLECTOR ASSEMBLY |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTACT SHOES |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FLOOR DISCONNECT |

PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: B248
 CAPACITY: 3 ton
 CRANE MFG: **Manufacturer 4**
 CRANE SN: 9351-34
 CRANE TYPE:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2

MAIN HOIST INFO

CAPACITY: 3 ton
 MFR: **Manufacturer 4**
 SERIAL #: 987455
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: NA
 INVERTER ID: NA

JIB CRANE

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4BO20
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

JIB BOOM / MAST

S SN NA
 ROTATION TEST
 ROTATION STOPS
 CAPACITY LABEL
 FLOOR DISCONNECT
 BOLT CONNECTIONS
 WELD CONNECTIONS
 TROLLEY RAIL WEAR
 TROLLEY STOPS

HOIST

S SN NA
 FUNCTION TEST **currently being repaired**
 CAPACITY LABEL
 CONTROL PANEL
 PROPER REEVING
 UPR LIMIT TESTED **testing is recommended at the beginning of each shift, very slowly, and with no load attached**
 LWR LIMIT TESTED
 ELE. CONNECTIONS
 MOTOR
 HOIST BRAKE
 GEARBOX FLUID LEVEL
 GRAVITY UPPER LIMIT
 ROTARY LIMIT SWITCH
 CONTACTORS
 INVERTER CONTROLS
 HOOK **broken spring**
 SAFETY LATCH
 WIRE ROPE CONDITION
 WIRE ROPE LUBRICATION
 BTTM BLOCK SHEAVES
 UPPER SHEAVES

ROPE GUIDE
 DRUM CONDITION
 CHAIN CONDITION **kinked**
 CHAIN LUBRICATION
 BOTTOM BLOCK
 POCKET WHEEL
 CHAIN CONTAINER
 PENDANT
 PENDANT CORD
 PENDANT WARNING LABEL
 STRAIN RELIEF

TROLLEY

S SN NA
 FUNCTION TEST **unsafe**
 CONTROL PANEL
 WHEELS
 BUMPERS
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS
 CONTACTORS
 INVERTER CONTROLS

JIB ELECTRIFICATION

S SN NA
 FESTOON
 CABLE TROLLEYS
 CORD COLLECTION
 COLLECTOR RING

PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: B249
 CAPACITY: 3 ton
 CRANE MFG: **Manufacturer 2**
 CRANE SN: 7437-461
 CRANE TYPE:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **Manufacturer 2**
 MODEL: NA
 # OF BTTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2

MAIN HOIST INFO

CAPACITY: 3 ton
 MFR: **Manufacturer 2**
 SERIAL #: 7437-461
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: NA
 INVERTER ID: NA

JIB CRANE

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4B020
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

JIB BOOM / MAST

S SN NA
 ROTATION TEST
 ROTATION STOPS
 CAPACITY LABEL **capacity ratings not legible**
 FLOOR DISCONNECT
 BOLT CONNECTIONS
 WELD CONNECTIONS
 TROLLEY RAIL WEAR
 TROLLEY STOPS

DRUM CONDITION
 CHAIN CONDITION
 CHAIN LUBRICATION **inadequate lubrication**
 BOTTOM BLOCK
 POCKET WHEEL
 CHAIN CONTAINER
 PENDANT
 PENDANT CORD
 PENDANT WARNING LABEL
 STRAIN RELIEF

HOIST

S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL
 PROPER REEVING **reeving done according to manufacturers recommendations**
 UPR LIMIT TESTED
 LWR LIMIT TESTED
 ELE. CONNECTIONS
 MOTOR
 HOIST BRAKE
 GEARBOX FLUID LEVEL **leaking**
 GRAVITY UPPER LIMIT
 ROTARY LIMIT SWITCH
 CONTACTORS
 INVERTER CONTROLS
 HOOK **broken spring**
 SAFETY LATCH
 WIRE ROPE CONDITION
 WIRE ROPE LUBRICATION
 BTTM BLOCK SHEAVES
 UPPER SHEAVES
 ROPE GUIDE

TROLLEY

S SN NA
 FUNCTION TEST
 CONTROL PANEL
 WHEELS
 BUMPERS
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS
 CONTACTORS
 INVERTER CONTROLS

JIB ELECTRIFICATION

S SN NA
 FESTOON
 CABLE TROLLEYS
 CORD COLLECTION
 COLLECTOR RING

PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/2011
 CRANE ID: B250
 CAPACITY: 2 ton
 CRANE MFG: **Manufacturer 4**
 CRANE SN: 7245-962
 CRANE TYPE:

BRIDGE CONTROL INFO

POWER SUPPLY: 460 Volt
 CONTROL VOLTAGE: 120 Volt
 INVERTER ID: NA

PENDANT INFO

MFR: **manufacturer 4**
 MODEL: NA
 # OF BTTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM NONE SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 4**
 SERIAL #: 987455
 MODEL #: RN450
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: NA
 INVERTER ID: NA

JIB CRANE

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: **Manufacturer 1**
 MOTOR: ZBA90B4BO20
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

JIB BOOM / MAST

S SN NA
 ROTATION TEST
 ROTATION STOPS
 CAPACITY LABEL **capacity ratings not legible**
 FLOOR DISCONNECT
 BOLT CONNECTIONS
 WELD CONNECTIONS
 TROLLEY RAIL WEAR
 TROLLEY STOPS

ROPE GUIDE
 DRUM CONDITION
 CHAIN CONDITION
 CHAIN LUBRICATION
 BOTTOM BLOCK
 POCKET WHEEL
 CHAIN CONTAINER
 PENDANT
 PENDANT CORD
 PENDANT WARNING LABEL
 STRAIN RELIEF

HOIST

S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL
 PROPER REEVING **reeving done according to manufacturers recommendations**
 UPR LIMIT TESTED
 LWR LIMIT TESTED
 ELE. CONNECTIONS
 MOTOR
 HOIST BRAKE
 GEARBOX FLUID LEVEL
 GRAVITY UPPER LIMIT
 ROTARY LIMIT SWITCH
 CONTACTORS
 INVERTER CONTROLS
 HOOK **altered**
 SAFETY LATCH
 WIRE ROPE CONDITION
 WIRE ROPE LUBRICATION
 BTTM BLOCK SHEAVES **guards are not close-fitting**
 UPPER SHEAVES

TROLLEY

S SN NA
 FUNCTION TEST
 CONTROL PANEL
 WHEELS **spacing is too close**
 BUMPERS
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS
 CONTACTORS
 INVERTER CONTROLS

JIB ELECTRIFICATION

S SN NA
 FESTOON
 CABLE TROLLEYS
 CORD COLLECTION
 COLLECTOR RING

Load Test for B250

Equipment Owner: Cranes-R-Us

Date: 8/29/2011

Crane ID: B250

Capacity: 2 ton

Crane Mfg: Manufacturer 4

Crane Serial #: 7245-962

Crane Type:

Test Weight: 2500 lbs

% of Capacity: 125%

Inspector: Tom Jones

Results

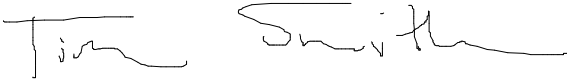
Pass

Fail

N/A

Comments The crane passed the load test with no issues.

Witness: Tim Smith



Signature

S SN NA
PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/11
 MONORAIL ID: 81450
 CAPACITY: 4 ton
 MONORAIL MFG: Manufacturer 2
 CRANE SN: 78465-4

MONORAIL SYSTEM INFO

MONORAIL TYPE: Single Girder
 SUPPORT TYPE: NA
 POWER SUPPLY: NA

PENDANT INFO

MFR: Manufacturer 6
 MODEL: FE2321
 # OF BTNS:
 MAINTAINED MOMENTARY
 MUSHROOM SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2

MAIN HOIST INFO

CAPACITY: 4 ton
 MFR: Manufacturer 3
 SERIAL #: 454135-12
 MODEL #: DE154S
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: NA
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: Manufacturer 2
 TYPE: NA
 AMPERAGE: NA
 # OF RUNS: 3
 COLLECTOR ID: CA323

MONORAIL SYSTEM

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: Manufacturer 3
 MOTOR: EF3132N
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

RADIO CONTROL INFO

MFR: Manufacturer 4
 MODEL #: SA123

MONORAIL

- S SN NA
- CAPACITY LABEL
 - CONTROL PANEL
 - FLOOR DISCONNECT
 - MONORAIL FESTOON
 - ELE. CONNECTIONS
 - TROLLEY RAIL WEAR
 - TROLLEY STOPS
 - MONORAIL SUPPORT
 - VISUAL CONDITION, MONO

- CHAIN LUBRICATION
- BOTTOM BLOCK
- POCKET WHEEL
- CHAIN CONTAINER
- PENDANT
- PENDANT CORD
- PENDANT WARNING LABEL
- STRAIN RELIEF
- RADIO CONTROL

HOIST

- S SN NA
- FUNCTION TEST
 - CAPACITY LABEL
 - CONTROL PANEL
 - PROPER REEVING
 - UPR LIMIT TESTED
 - LWR LIMIT TESTED
 - ELE. CONNECTIONS
 - MOTOR
 - HOIST BRAKE
 - GEARBOX FLUID LEVEL
 - GRAVITY UPPER LIMIT
 - ROTARY LIMIT SWITCH
 - CONTACTORS
 - INVERTER CONTROLS
 - HOOK
 - SAFETY LATCH
 - WIRE ROPE CONDITION
 - WIRE ROPE LUBRICATION
 - BTM BLOCK SHEAVES
 - UPPER SHEAVES
 - ROPE GUIDE
 - DRUM CONDITION
 - CHAIN CONDITION

TROLLEY

- S SN NA
- FUNCTION TEST
 - CONTROL PANEL
 - WHEELS
 - BUMPERS
 - MOTOR
 - BRAKE
 - GEARBOX FLUID LEVEL
 - COUPLINGS
 - CONTACTORS
 - PROXIMITY SWITCHES
 - INVERTER CONTROLS

MONORAIL ELECTRIFICATION

- S SN NA
- VISUAL CONDITION, ELE
 - POWER FEEDS
 - END CAPS
 - SPLICE COVERS
 - COLLECTOR STAFF
 - COLLECTOR ASSEMBLY
 - CONTACT SHOES
 - FESTOON

S SN NA
PERIODIC CRANE INSPECTION

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/29/11
 MONORAIL ID: 81451
 CAPACITY: 2 ton
 MONORAIL MFG: Manufacturer 3
 CRANE SN: 125FE1

MONORAIL SYSTEM INFO

MONORAIL TYPE: Single Girder
 SUPPORT TYPE: NA
 POWER SUPPLY: NA

PENDANT INFO

MFR: Manufacturer 2
 MODEL: FE2321
 # OF BTTNS: 7
 MAINTAINED MOMENTARY
 MUSHROOM SPECIAL
 HOIST SPD: 2
 TRLY SPD: 2

MAIN HOIST INFO

CAPACITY: 2 ton
 MFR: Manufacturer 3
 SERIAL #: 8451351
 MODEL #: DE154S
 SPEED FPM: 6/23
 REEVING: S4
 CONTROL VOLTAGE: NA
 INVERTER ID: NA

RUNWAY ELECTRICS

MFR: Manufacturer 2
 TYPE: NA
 AMPERAGE: NA
 # OF RUNS: 3
 COLLECTOR ID: CA323

MONORAIL SYSTEM

MAIN TROLLEY INFO

CAPACITY: 2 ton
 MFR: Manufacturer 3
 MOTOR: EF3132N
 GEARBOX ID: NA
 GEAR RATIO: NA
 SPEED FPM: NA
 INVERTER ID: NA

S.0 SPECIAL CONDITIONS

S.1: NA
 S.2:
 S.3:
 S.4:
 S.5:

RADIO CONTROL INFO

MFR: Manufacturer 4
 MODEL #: SA123

MONORAIL

S SN NA
 CAPACITY LABEL
 CONTROL PANEL
 FLOOR DISCONNECT
 MONORAIL FESTOON
 ELE. CONNECTIONS
 TROLLEY RAIL WEAR
 TROLLEY STOPS
 MONORAIL SUPPORT
 VISUAL CONDITION, MONO

CHAIN LUBRICATION
 BOTTOM BLOCK
 POCKET WHEEL
 CHAIN CONTAINER
 PENDANT
 PENDANT CORD
 PENDANT WARNING LABEL
 STRAIN RELIEF
 RADIO CONTROL

TROLLEY

S SN NA
 FUNCTION TEST
 CONTROL PANEL
 WHEELS
 BUMPERS
 MOTOR
 BRAKE
 GEARBOX FLUID LEVEL
 COUPLINGS
 CONTACTORS
 PROXIMITY SWITCHES
 INVERTER CONTROLS

HOIST

S SN NA
 FUNCTION TEST
 CAPACITY LABEL
 CONTROL PANEL
 PROPER REEVING
 UPR LIMIT TESTED
 LWR LIMIT TESTED
 ELE. CONNECTIONS
 MOTOR
 HOIST BRAKE
 GEARBOX FLUID LEVEL
 GRAVITY UPPER LIMIT
 ROTARY LIMIT SWITCH
 CONTACTORS
 INVERTER CONTROLS
 HOOK
 SAFETY LATCH
 WIRE ROPE CONDITION
 WIRE ROPE LUBRICATION
 BTTM BLOCK SHEAVES
 UPPER SHEAVES
 ROPE GUIDE
 DRUM CONDITION
 CHAIN CONDITION

MONORAIL ELECTRIFICATION

S SN NA
 VISUAL CONDITION, ELE
 POWER FEEDS
 END CAPS
 SPLICE COVERS
 COLLECTOR STAFF
 COLLECTOR ASSEMBLY
 CONTACT SHOES
 FESTOON

S SN NA
PERIODIC CRANE INSPECTION

HOIST

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/31/11
 ID: 81452
 CAPACITY: 5 ton
 MANUFACTURER: **Manufacturer 2**
 SERIAL #: **SA45631**
 MODEL #: 56-1

GENERAL

- S SN NA
- VISUAL CONDITION
 - LIMIT DEVICES
 - WARNING LABELS **not legible**
 - CAPACITY LABELS
 - HOUSING
 - REMOTE CONTROLS
 - STRUCTURE

- FRAME
- GEARS
- GUARDS
- LUBRICATION
- TROLLEY MOTOR
- RAILS
- SHAFTS & COUPLINGS
- WHEELS
- OTHER

HOIST

- S SN NA
- BRAKE
 - CHAIN ROPE WIRE CABLE
 - CONTACTORS
 - CONTROLS
 - COUPLINGS
 - DRUM
 - FRAME
 - GEARBOX
 - GUARDS
 - LIMIT SWITCHES **deteriorating**
 - LOWER BLOCK
 - LUBRICATION
 - HOIST MOTOR
 - SHEAVES
 - MOTOR BRAKE
 - POCKET WHEEL

LOAD HOOKS

- S SN NA
- HOOK LATCH
 - HOOK THROAT MEASUREMENT
 - HOOK WEAR
 - NDT RESULTS
 - REEVING
 - SHEAVES **doesn't rotate freely**
 - THROAT OPENING

TROLLEY

- S SN NA
- BEARINGS
 - BRAKE **drums or discs no longer smooth**
 - BUMPERS **lack sufficient energy absorbing capacity**
 - CONTROLS
 - COUPLINGS

S SN NA

PERIODIC CRANE INSPECTION

HOIST

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/31/11
 ID: 81453
 CAPACITY: 3 ton
 MANUFACTURER: Manufacturer 2
 SERIAL #: SA41394
 MODEL #: 56-1

- GENERAL**
 S SN NA
 VISUAL CONDITION
 LIMIT DEVICES **testing is recommended at the beginning of each shift, very slowly, and with no load attached**
 WARNING LABELS
 CAPACITY LABELS
 HOUSING
 REMOTE CONTROLS
 STRUCTURE

- HOIST**
 S SN NA
 BRAKE
 CHAIN ROPE WIRE CABLE
 CONTACTORS **deteriorating**
 CONTROLS
 COUPLINGS
 DRUM
 FRAME
 GEARBOX
 GUARDS
 LIMIT SWITCHES
 LOWER BLOCK
 LUBRICATION
 HOIST MOTOR
 SHEAVES
 MOTOR BRAKE **brake cover missing**
 POCKET WHEEL

- TROLLEY**
 S SN NA
 BEARINGS
 BRAKE
 BUMPERS **failed to stop crane**
 CONTROLS

S SN NA

- | | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FRAME |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GUARDS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RAILS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SHAFTS & COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | OTHER |

- LOAD HOOKS**
 S SN NA
 HOOK LATCH
 HOOK THROAT MEASUREMENT
 HOOK WEAR
 NDT RESULTS
 REEVING
 SHEAVES
 THROAT OPENING

PERIODIC CRANE INSPECTION

HOIST

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/31/11
 ID: 81454
 CAPACITY: 3 ton
 MANUFACTURER: Manufacturer 2
 SERIAL #: SA78498
 MODEL #: 56-1

GENERAL

- S SN NA
 VISUAL CONDITION
 LIMIT DEVICES **switch does not operate properly**
 WARNING LABELS
 CAPACITY LABELS
 HOUSING
 REMOTE CONTROLS
 STRUCTURE

HOIST

- S SN NA
 BRAKE
 CHAIN ROPE WIRE CABLE
 CONTACTORS
 CONTROLS
 COUPLINGS
 DRUM
 FRAME
 GEARBOX **fluid is low**
 GUARDS
 LIMIT SWITCHES
 LOWER BLOCK
 LUBRICATION
 HOIST MOTOR
 SHEAVES **grinding heard**
 MOTOR BRAKE
 POCKET WHEEL

TROLLEY

- S SN NA
 BEARINGS
 BRAKE **excessive wear**
 BUMPERS
 CONTROLS
 COUPLINGS
 FRAME

S SN NA

- | | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GUARDS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RAILS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SHAFTS & COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | OTHER |

LOAD HOOKS

- S SN NA
 HOOK LATCH
 HOOK THROAT MEASUREMENT
 HOOK WEAR
 NDT RESULTS
 REEVING
 SHEAVES
 THROAT OPENING

PERIODIC CRANE INSPECTION

HOIST

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/31/11
 ID: 81455
 CAPACITY: 2 ton
 MANUFACTURER: Manufacturer 1
 SERIAL #: SA45621
 MODEL #: 56-1

GENERAL

- S SN NA
 VISUAL CONDITION
 LIMIT DEVICES **testing is recommended at the beginning of each shift, very slowly, and with no load attached**
 WARNING LABELS
 CAPACITY LABELS
 HOUSING
 REMOTE CONTROLS
 STRUCTURE

- CONTROLS
 COUPLINGS
 FRAME
 GEARS
 GUARDS
 LUBRICATION **inadequate lubrication**
 TROLLEY MOTOR
 RAILS
 SHAFTS & COUPLINGS
 WHEELS
 OTHER

HOIST

- S SN NA
 BRAKE
 CHAIN ROPE WIRE CABLE
 CONTACTORS
 CONTROLS
 COUPLINGS
 DRUM
 FRAME
 GEARBOX **fluid is low**
 GUARDS
 LIMIT SWITCHES
 LOWER BLOCK
 LUBRICATION
 HOIST MOTOR
 SHEAVES
 MOTOR BRAKE
 POCKET WHEEL

LOAD HOOKS

- S SN NA
 HOOK LATCH
 HOOK THROAT MEASUREMENT
 HOOK WEAR
 NDT RESULTS
 REEVING
 SHEAVES
 THROAT OPENING

TROLLEY

- S SN NA
 BEARINGS
 BRAKE **drums or discs no longer smooth**
 BUMPERS

S SN NA

PERIODIC CRANE INSPECTION

HOIST

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/31/11
 ID: 81456
 CAPACITY: 3 ton
 MANUFACTURER: Manufacturer 1
 SERIAL #: SA46367
 MODEL #: 56-1

- GENERAL**
 S SN NA
 VISUAL CONDITION
 LIMIT DEVICES **testing is recommended at the beginning of each shift, very slowly, and with no load attached**
 WARNING LABELS
 CAPACITY LABELS
 HOUSING
 REMOTE CONTROLS
 STRUCTURE

- HOIST**
 S SN NA
 BRAKE
 CHAIN ROPE WIRE CABLE
 CONTACTORS **deteriorating**
 CONTROLS
 COUPLINGS
 DRUM
 FRAME
 GEARBOX
 GUARDS
 LIMIT SWITCHES **deteriorating**
 LOWER BLOCK
 LUBRICATION
 HOIST MOTOR
 SHEAVES
 MOTOR BRAKE
 POCKET WHEEL

- TROLLEY**
 S SN NA
 BEARINGS
 BRAKE
 BUMPERS **installed incorrectly**
 CONTROLS

S SN NA

- COUPLINGS
 FRAME
 GEARS
 GUARDS
 LUBRICATION
 TROLLEY MOTOR
 RAILS
 SHAFTS & COUPLINGS
 WHEELS **proper tread**
 OTHER

- LOAD HOOKS**
 S SN NA
 HOOK LATCH
 HOOK THROAT MEASUREMENT
 HOOK WEAR
 NDT RESULTS
 REEVING
 SHEAVES
 THROAT OPENING

PERIODIC CRANE INSPECTION

HOIST

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/31/11
 ID: 81457
 CAPACITY: 6 ton
 MANUFACTURER: Manufacturer 4
 SERIAL #: SA85689
 MODEL #: 56-1

- GENERAL**
 S SN NA
 VISUAL CONDITION
 LIMIT DEVICES **testing is recommended at the beginning of each shift, very slowly, and with no load attached**
 WARNING LABELS
 CAPACITY LABELS
 HOUSING
 REMOTE CONTROLS
 STRUCTURE

- | | | | |
|-------------------------------------|--------------------------|--------------------------|--------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | CONTROLS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | FRAME |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GEARS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | GUARDS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | LUBRICATION |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | TROLLEY MOTOR |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | RAILS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | SHAFTS & COUPLINGS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | WHEELS |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | OTHER |

- HOIST**
 S SN NA
 BRAKE
 CHAIN ROPE WIRE CABLE
 CONTACTORS
 CONTROLS
 COUPLINGS
 DRUM **rope rubs sides**
 FRAME
 GEARBOX
 GUARDS
 LIMIT SWITCHES
 LOWER BLOCK
 LUBRICATION
 HOIST MOTOR
 SHEAVES
 MOTOR BRAKE **drums or discs no longer smooth**
 POCKET WHEEL

- LOAD HOOKS**
 S SN NA
 HOOK LATCH
 HOOK THROAT MEASUREMENT
 HOOK WEAR
 NDT RESULTS
 REEVING
 SHEAVES
 THROAT OPENING

- TROLLEY**
 S SN NA
 BEARINGS
 BRAKE
 BUMPERS

S SN NA

PERIODIC CRANE INSPECTION

HOIST

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/31/11
 ID: 81458
 CAPACITY: 4 ton
 MANUFACTURER: Manufacturer 1
 SERIAL #: SA88311
 MODEL #: 56-1

GENERAL

- S SN NA
- VISUAL CONDITION
 - LIMIT DEVICES
 - WARNING LABELS
 - CAPACITY LABELS **capacity ratings not legible**
 - HOUSING
 - REMOTE CONTROLS
 - STRUCTURE

HOIST

- S SN NA
- BRAKE
 - CHAIN ROPE WIRE CABLE
 - CONTACTORS
 - CONTROLS
 - COUPLINGS
 - DRUM **scuffed drum flanges**
 - FRAME
 - GEARBOX
 - GUARDS
 - LIMIT SWITCHES
 - LOWER BLOCK
 - LUBRICATION
 - HOIST MOTOR **hesitates**
 - SHEAVES
 - MOTOR BRAKE
 - POCKET WHEEL

TROLLEY

- S SN NA
- BEARINGS
 - BRAKE
 - BUMPERS **installed incorrectly**
 - CONTROLS
 - COUPLINGS
 - FRAME

S SN NA

- GEARS
- GUARDS
- LUBRICATION
- TROLLEY MOTOR
- RAILS
- SHAFTS & COUPLINGS
- WHEELS
- OTHER

LOAD HOOKS

- S SN NA
- HOOK LATCH
 - HOOK THROAT MEASUREMENT
 - HOOK WEAR
 - NDT RESULTS
 - REEVING
 - SHEAVES
 - THROAT OPENING

PERIODIC CRANE INSPECTION

HOIST

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/31/11
 ID: 81459
 CAPACITY: 2 ton
 MANUFACTURER: 3
 SERIAL #: SA28532
 MODEL #: 56-1

GENERAL

- S SN NA
 VISUAL CONDITION
 LIMIT DEVICES **testing is recommended at the beginning of each shift, very slowly, and with no load attached**
 WARNING LABELS
 CAPACITY LABELS
 HOUSING
 REMOTE CONTROLS
 STRUCTURE

- COUPLINGS
 FRAME
 GEARS
 GUARDS
 LUBRICATION
 TROLLEY MOTOR
 RAILS
 SHAFTS & COUPLINGS
 WHEELS
 OTHER

HOIST

- S SN NA
 BRAKE
 CHAIN ROPE WIRE CABLE
 CONTACTORS
 CONTROLS
 COUPLINGS
 DRUM
 FRAME
 GEARBOX **fluid is low**
 GUARDS
 LIMIT SWITCHES
 LOWER BLOCK
 LUBRICATION
 HOIST MOTOR **struggles**
 SHEAVES
 MOTOR BRAKE
 POCKET WHEEL

LOAD HOOKS

- S SN NA
 HOOK LATCH
 HOOK THROAT MEASUREMENT
 HOOK WEAR
 NDT RESULTS
 REEVING
 SHEAVES
 THROAT OPENING

TROLLEY

- S SN NA
 BEARINGS
 BRAKE
 BUMPERS
 CONTROLS

S SN NA

PERIODIC CRANE INSPECTION

HOIST

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/31/11
 ID: 81460
 CAPACITY: 2 ton
 MANUFACTURER: **Manufacturer 1**
 SERIAL #: **8A45621**
 MODEL #: **56-1088**

GENERAL

- S SN NA
 VISUAL CONDITION
 LIMIT DEVICES
 WARNING LABELS
 CAPACITY LABELS
 HOUSING
 REMOTE CONTROLS
 STRUCTURE

- GUARDS
 LUBRICATION
 TROLLEY MOTOR
 RAILS
 SHAFTS & COUPLINGS
 WHEELS
 OTHER

HOIST

- S SN NA
 BRAKE
 CHAIN ROPE WIRE CABLE
 CONTACTORS
 CONTROLS
 COUPLINGS
 DRUM
 FRAME
 GEARBOX
 GUARDS
 LIMIT SWITCHES
 LOWER BLOCK
 LUBRICATION
 HOIST MOTOR
 SHEAVES
 MOTOR BRAKE
 POCKET WHEEL

LOAD HOOKS

- S SN NA
 HOOK LATCH
 HOOK THROAT MEASUREMENT
 HOOK WEAR
 NDT RESULTS
 REEVING
 SHEAVES
 THROAT OPENING

TROLLEY

- S SN NA
 BEARINGS
 BRAKE
 BUMPERS
 CONTROLS
 COUPLINGS
 FRAME
 GEARS

S SN NA

PERIODIC CRANE INSPECTION

HOIST

CUSTOMER: Cranes-R-Us
 CONTACT: Bill Smith
 DATE: 8/31/11
 ID: 81461
 CAPACITY: 2 ton
 MANUFACTURER: Manufacturer 3
 SERIAL #: SA85568
 MODEL #: 56-1

- GENERAL**
 S SN NA
 VISUAL CONDITION
 LIMIT DEVICES **testing is recommended at the beginning of each shift, very slowly, and with no load attached**
 WARNING LABELS
 CAPACITY LABELS
 HOUSING
 REMOTE CONTROLS
 STRUCTURE

- HOIST**
 S SN NA
 BRAKE
 CHAIN ROPE WIRE CABLE
 CONTACTORS **deteriorating**
 CONTROLS
 COUPLINGS
 DRUM
 FRAME
 GEARBOX **leaking**
 GUARDS
 LIMIT SWITCHES
 LOWER BLOCK
 LUBRICATION
 HOIST MOTOR
 SHEAVES
 MOTOR BRAKE **brake cover missing**
 POCKET WHEEL

- TROLLEY**
 S SN NA
 BEARINGS
 BRAKE
 BUMPERS **installed incorrectly**
 CONTROLS

- COUPLINGS
 FRAME
 GEARS
 GUARDS
 LUBRICATION
 TROLLEY MOTOR
 RAILS
 SHAFTS & COUPLINGS
 WHEELS
 OTHER

- LOAD HOOKS**
 S SN NA
 HOOK LATCH
 HOOK THROAT MEASUREMENT
 HOOK WEAR
 NDT RESULTS
 REEVING
 SHEAVES
 THROAT OPENING

1 East Bldg

1. Overhead Crane CRANE ID **E1**
2. Overhead Crane CAPACITY **2 ton**
3. Overhead Crane CRANE SN **654212-4**
4. Overhead Crane CRANE TYPE **Gantry**
5. Overhead Crane Bridge PENDANT **loose connections**
6. Overhead Crane Bridge PENDANT CORD **frayed**
7. Overhead Crane End Truck ELE. CONNECTIONS **excessive wear**
8. Overhead Crane Hoist CONTROL PANEL **labeled incorrectly, missing labels**
9. Overhead Crane Hoist ROPE GUIDE **overlapping present**

2 East Bldg

10. Overhead Crane CRANE ID **E2**
11. Overhead Crane CAPACITY **2 ton**
12. Overhead Crane CRANE SN **652564**
13. Overhead Crane CRANE TYPE
14. Overhead Crane Bridge PENDANT CORD **knotted**
15. Overhead Crane Bridge ELE. CONNECTIONS **corroded or broken wires**
16. Overhead Crane Hoist SAFETY LATCH **broken spring**
17. Overhead Crane Trolley CONTROL PANEL **blocked and not accessible**

4 East Bldg

18. Overhead Crane CRANE ID **E4**
19. Overhead Crane CAPACITY **1 ton**
20. Overhead Crane CRANE SN **653026**
21. Overhead Crane CRANE TYPE **Gantry**
22. Overhead Crane End Truck GIRDER CONNECTION **cracked welds**
23. Overhead Crane Hoist UPPER SHEAVES **grinding felt, grinding heard**
24. Overhead Crane Trolley MOTOR **hesitates**

3 East Bldg

25. Overhead Crane CRANE ID **E3**
26. Overhead Crane CAPACITY **10 ton**
27. Overhead Crane CRANE SN **654321**
28. Overhead Crane CRANE TYPE
29. Overhead Crane Hoist HOIST BRAKE **excessive wear**
30. Overhead Crane Hoist SAFETY LATCH **bent**
31. Overhead Crane Trolley BUMPERS **mounted improperly**

5 East Bldg

32. Overhead Crane CRANE ID **E5**
33. Overhead Crane CAPACITY **2 ton**
34. Overhead Crane CRANE SN **652135**
35. Overhead Crane CRANE TYPE **Gantry**
36. Overhead Crane Bridge TROLLEY RAIL WEAR **improper hardware**
37. Overhead Crane Hoist CONTROL PANEL **needs repaired**
38. Overhead Crane Hoist DRUM CONDITION **missing snap ring**
39. Overhead Crane Hoist CHAIN CONDITION **chain is catching or binding during operation**
40. Overhead Crane Trolley WHEELS **proper tread**

1 West Bldg

41. Overhead Crane CRANE ID **W1**
42. Overhead Crane CAPACITY **2 ton**
43. Overhead Crane CRANE SN **654125**
44. Overhead Crane CRANE TYPE
45. Overhead Crane Bridge PENDANT **certain buttons not working properly**
46. Overhead Crane Hoist CHAIN LUBRICATION **inadequate lubrication**
47. Overhead Crane Trolley CONTACTORS **signs of pitting**

2 West Bldg

48. Overhead Crane CRANE ID **W2**
49. Overhead Crane CAPACITY **2 ton**
50. Overhead Crane CRANE SN **654212**
51. Overhead Crane CRANE TYPE
52. Overhead Crane End Truck RAIL SWEEPS **not in proper position**
53. Overhead Crane Hoist LWR LIMIT TESTED **switch does not operate properly**
54. Overhead Crane Trolley BRAKE **brake cover missing, needs adjustment**

3 West Bldg

55. Overhead Crane CRANE ID **W3**
56. Overhead Crane CAPACITY **10 ton**
57. Overhead Crane CRANE SN **654223-4**
58. Overhead Crane CRANE TYPE **Gantry**
59. Overhead Crane Hoist PROPER REEVING **reeving done according to manufacturers recommendations**
60. Overhead Crane Hoist WIRE ROPE CONDITION **kinked**
61. Overhead Crane Hoist CHAIN LUBRICATION **properly lubricated**

4 West Bldg

62. Overhead Crane CRANE ID **W4**
63. Overhead Crane CAPACITY **3 ton**

- 64. Overhead Crane CRANE SN 6559-75
- 65. Overhead Crane CRANE TYPE Gantry
- 66. Overhead Crane Bridge PENDANT loose connections
- 67. Overhead Crane Bridge AUDIO WARNING DEVICE warning is too quiet
- 68. Overhead Crane End Truck RAIL SWEEPS not in proper position
- 69. Overhead Crane Hoist SAFETY LATCH does not close
- 70. Overhead Crane Hoist POCKET WHEEL chain does not exit freely
- 71. Overhead Crane Trolley PROXIMITY SWITCHES

5 West Bldg

- 72. Overhead Crane CRANE ID W5
- 73. Overhead Crane CAPACITY 8 ton
- 74. Overhead Crane CRANE SN 925-342
- 75. Overhead Crane CRANE TYPE Gantry
- 76. Overhead Crane Bridge E-STOP DISCONNECT blocked
- 77. Overhead Crane Bridge TROLLEY FESTOON no power
- 78. Overhead Crane Bridge TROLLEY RAIL WEAR deformed girder flange
- 79. Overhead Crane End Truck WHEELS proper tread
- 80. Overhead Crane Hoist ROPE GUIDE excessive wear

1620

- 81. Overhead Crane CRANE ID 1620
- 82. Overhead Crane CAPACITY 4 ton
- 83. Overhead Crane CRANE SN 3789-53
- 84. Overhead Crane CRANE TYPE Gantry
- 85. Overhead Crane Bridge AUDIO WARNING DEVICE no audio warning
- 86. Overhead Crane End Truck GIRDER CONNECTION cracked welds
- 87. Overhead Crane Hoist PROPER REEVING properly reeved
- 88. Overhead Crane Trolley FUNCTION TEST out of order tag present

1621

- 89. Overhead Crane CRANE ID 1621
- 90. Overhead Crane CAPACITY 4 ton
- 91. Overhead Crane CRANE SN 948556-12
- 92. Overhead Crane CRANE TYPE Gantry
- 93. Overhead Crane Bridge TROLLEY RAIL WEAR fractured clamps
- 94. Overhead Crane End Truck WHEELS proper tread
- 95. Overhead Crane Hoist CAPACITY LABEL capacity ratings not legible
- 96. Overhead Crane Hoist DRUM CONDITION scuffed drum flanges

1622

- 97. Overhead Crane CRANE ID 1622
- 98. Overhead Crane CAPACITY 7 ton
- 99. Overhead Crane CRANE SN 8843-62
- 100. Overhead Crane CRANE TYPE Gantry
- 101. Overhead Crane Bridge CAPACITY LABEL missing
- 102. Overhead Crane Bridge AUDIO WARNING DEVICE warning is audible
- 103. Overhead Crane Bridge WALKWAY handrails are missing
- 104. Overhead Crane End Truck BUMPERS

1623

- 105. Overhead Crane CRANE ID 1623
- 106. Overhead Crane CAPACITY 4 ton
- 107. Overhead Crane CRANE SN 58958-04
- 108. Overhead Crane CRANE TYPE Gantry
- 109. Overhead Crane Bridge PENDANT loose connections
- 110. Overhead Crane Bridge PENDANT CORD twisted
- 111. Overhead Crane Bridge TROLLEY STOPS not appropriate height
- 112. Overhead Crane End Truck ELE. CONNECTIONS corroded or broken wires
- 113. Overhead Crane Hoist UPR LIMIT TESTED testing is recommended at the beginning of each shift, very slowly, and with no load attached

1624

- 114. Overhead Crane CRANE ID 1624
- 115. Overhead Crane CAPACITY 8 ton
- 116. Overhead Crane CRANE SN 82001-46
- 117. Overhead Crane CRANE TYPE Gantry
- 118. Overhead Crane Bridge E-STOP DISCONNECT works properly
- 119. Overhead Crane Bridge TROLLEY FESTOON not secured properly
- 120. Overhead Crane Bridge TROLLEY RAIL WEAR improper hardware
- 121. Overhead Crane Hoist FUNCTION TEST out of order tag present
- 122. Overhead Crane Hoist CONTROL PANEL missing labels
- 123. Overhead Crane Hoist CONTACTORS deteriorating
- 124. Overhead Crane Hoist CHAIN LUBRICATION inadequate lubrication

1625

- 125. Overhead Crane CRANE ID 1625
- 126. Overhead Crane CAPACITY 4 ton
- 127. Overhead Crane CRANE SN 6431-56167
- 128. Overhead Crane CRANE TYPE Gantry

- 129. Overhead Crane Bridge PENDANT **bare wires**
- 130. Overhead Crane Bridge AUDIO WARNING DEVICE **no audio warning**
- 131. Overhead Crane Bridge TROLLEY STOPS **not fastened**
- 132. Overhead Crane End Truck WHEELS **proper tread**

1626

- 133. Overhead Crane CRANE ID **1626**
- 134. Overhead Crane CAPACITY **2 ton**
- 135. Overhead Crane CRANE SN **6542-2123**
- 136. Overhead Crane CRANE TYPE
- 137. Overhead Crane Bridge CONTROL PANEL **needs repaired**
- 138. Overhead Crane Bridge PENDANT CORD **frayed**
- 139. Overhead Crane Bridge WALKWAY **not in proper location**
- 140. Overhead Crane End Truck WHEELS **proper tread**

1627

- 141. Overhead Crane CRANE ID **1627**
- 142. Overhead Crane CAPACITY **2 ton**
- 143. Overhead Crane CRANE SN **645135**
- 144. Overhead Crane CRANE TYPE **Gantry**

1628

- 145. Overhead Crane CRANE ID **1628**
- 146. Overhead Crane CAPACITY **4 ton**
- 147. Overhead Crane CRANE SN **456112**
- 148. Overhead Crane CRANE TYPE **Gantry**

1629

- 149. Overhead Crane CRANE ID **1629**
- 150. Overhead Crane CAPACITY **2 ton**
- 151. Overhead Crane CRANE SN **6542135**
- 152. Overhead Crane CRANE TYPE

1630

- 153. Overhead Crane CRANE ID **1630**
- 154. Overhead Crane CAPACITY **2 ton**
- 155. Overhead Crane CRANE SN **654213**
- 156. Overhead Crane CRANE TYPE
- 157. Overhead Crane End Truck RAIL SWEEPS **not in proper position**
- 158. Overhead Crane Hoist UPR LIMIT TESTED **switch does not operate properly**
- 159. Overhead Crane Trolley CONTACTORS **deteriorating**

1631

- 160. Overhead Crane CRANE ID **1631**
- 161. Overhead Crane CAPACITY **2 ton**
- 162. Overhead Crane CRANE SN **754654**
- 163. Overhead Crane CRANE TYPE **Gantry**

1632

- 164. Overhead Crane CRANE ID **1632**
- 165. Overhead Crane CAPACITY **5 ton**
- 166. Overhead Crane CRANE SN **75416-1**
- 167. Overhead Crane CRANE TYPE **Gantry**
- 168. Overhead Crane End Truck GIRDER CONNECTION **needs rewelded**
- 169. Overhead Crane Hoist MOTOR **hesitates**
- 170. Overhead Crane Trolley MOTOR **struggles**

1633

- 171. Overhead Crane CRANE ID **1633**
- 172. Overhead Crane CAPACITY **2 ton**
- 173. Overhead Crane CRANE SN **453215**
- 174. Overhead Crane CRANE TYPE **Gantry**

1634

- 175. Overhead Crane CRANE ID **1634**
- 176. Overhead Crane CAPACITY **3 ton**
- 177. Overhead Crane CRANE SN **14654-45**
- 178. Overhead Crane CRANE TYPE
- 179. Overhead Crane Bridge TROLLEY FESTOON **not secured properly**
- 180. Overhead Crane Bridge TROLLEY RAIL WEAR **loose or broken bolts**
- 181. Overhead Crane Hoist GEARBOX FLUID LEVEL **fluid is low**
- 182. Overhead Crane Hoist BTM BLOCK SHEAVES **guards are not close-fitting, no longer smooth**

1635

- 183. Overhead Crane CRANE ID **1635**
- 184. Overhead Crane CAPACITY **2 ton**
- 185. Overhead Crane CRANE SN **76-689**
- 186. Overhead Crane CRANE TYPE **Gantry**
- 187. Overhead Crane Bridge CAPACITY LABEL **missing**
- 188. Overhead Crane Bridge PENDANT FESTOON **no power**
- 189. Overhead Crane Bridge ELE. CONNECTIONS **corroded or broken wires**
- 190. Overhead Crane Bridge TROLLEY STOPS **no longer attached to girder**

- 191. Overhead Crane End Truck BRAKE **excessive wear**
- 192. Overhead Crane Hoist LWR LIMIT TESTED **switch does not operate properly**
- 193. Overhead Crane Hoist WIRE ROPE CONDITION **excessive wear**
- 194. Overhead Crane Trolley BUMPERS **installed incorrectly**

BA240

- 195. Overhead Crane CRANE ID **B240**
- 196. Overhead Crane CAPACITY **4 ton**
- 197. Overhead Crane CRANE SN **747-726**
- 198. Overhead Crane CRANE TYPE **Gantry**
- 199. Overhead Crane Bridge TROLLEY STOPS **not fastened**
- 200. Overhead Crane End Truck MOTOR **struggles**
- 201. Overhead Crane Hoist UPR LIMIT TESTED **testing is recommended at the beginning of each shift, very slowly, and with no load attached**
- 202. Overhead Crane Hoist ROTARY LIMIT SWITCH **deteriorating**

BA241

- 203. Overhead Crane CRANE ID **B241**
- 204. Overhead Crane CAPACITY **5 ton**
- 205. Overhead Crane CRANE SN **6719-3579**
- 206. Overhead Crane CRANE TYPE **Gantry**
- 207. Overhead Crane Bridge CONTACTORS **signs of pitting**
- 208. Overhead Crane End Truck MOTOR **unusual sound**
- 209. Overhead Crane Hoist FUNCTION TEST **currently being repaired**

BA242

- 210. Overhead Crane CRANE ID **B242**
- 211. Overhead Crane CAPACITY **2 ton**
- 212. Overhead Crane CRANE SN **6542-2**
- 213. Overhead Crane CRANE TYPE **Gantry**
- 214. Overhead Crane Bridge E-STOP DISCONNECT **does not stop supply of power**
- 215. Overhead Crane Bridge TROLLEY RAIL WEAR **fractured clamps**
- 216. Overhead Crane End Truck MOTOR **unusual sound**
- 217. Overhead Crane Hoist PROPER REEVING **reeving done according to manufacturers recommendations**

BA243

- 218. Overhead Crane CRANE ID **B243**
- 219. Overhead Crane CAPACITY **5 ton**
- 220. Overhead Crane CRANE SN **861-891**
- 221. Overhead Crane CRANE TYPE **Gantry**
- 222. Overhead Crane Bridge CAPACITY LABEL **capacity ratings not legible**
- 223. Overhead Crane End Truck RAIL SWEEPS **not in proper position**
- 224. Overhead Crane Hoist CAPACITY LABEL **capacity ratings not legible**
- 225. Overhead Crane Hoist HOIST BRAKE **drums or discs no longer smooth**
- 226. One Hoist/Trolley Hoist CAPACITY LABEL **capacity ratings not legible**

BA244

- 227. Overhead Crane CRANE ID **B244**
- 228. Overhead Crane CAPACITY **6 ton**
- 229. Overhead Crane CRANE SN **5665-721**
- 230. Overhead Crane CRANE TYPE **Gantry**
- 231. Overhead Crane Bridge E-STOP DISCONNECT **does not stop supply of power**
- 232. Overhead Crane Bridge AUDIO WARNING DEVICE **warning is not audible**
- 233. Overhead Crane Bridge TROLLEY STOPS **no longer attached to girder**
- 234. Overhead Crane End Truck WHEELS **proper tread**
- 235. Overhead Crane Hoist CONTACTORS **signs of pitting**

BA245

- 236. Overhead Crane CRANE ID **B245**
- 237. Overhead Crane CAPACITY **7 ton**
- 238. Overhead Crane CRANE SN **429-73678**
- 239. Overhead Crane CRANE TYPE **Gantry**
- 240. Overhead Crane Bridge PENDANT WARNING LABEL **not present**
- 241. Overhead Crane Bridge ELE. CONNECTIONS **corroded or broken wires**
- 242. Overhead Crane Bridge TROLLEY STOPS **cracked welds**
- 243. Overhead Crane End Truck GIRDER CONNECTION **cracked welds**

BA246

- 244. Overhead Crane CRANE ID **B246**
- 245. Overhead Crane CAPACITY **3 ton**
- 246. Overhead Crane CRANE SN **3480-736**
- 247. Overhead Crane CRANE TYPE **Gantry**
- 248. Overhead Crane Bridge CAPACITY LABEL **capacity ratings not legible**
- 249. Overhead Crane Bridge ELE. CONNECTIONS **corroded or broken wires**
- 250. Overhead Crane Bridge TROLLEY RAIL WEAR **cracked welds**
- 251. Overhead Crane End Truck BUMPERS **lack sufficient energy absorbing capacity**
- 252. Overhead Crane Hoist CAPACITY LABEL **missing**

BA247

- 253. Overhead Crane CRANE ID **B247**
- 254. Overhead Crane CAPACITY **3 ton**

- 255. Overhead Crane CRANE SN 6456-24
- 256. Overhead Crane CRANE TYPE Gantry
- 257. Overhead Crane Bridge CONTROL PANEL **needs repaired**
- 258. Overhead Crane Bridge CONTACTORS **signs of pitting**
- 259. Overhead Crane Bridge WALKWAY **handrails are missing**
- 260. Overhead Crane End Truck MOTOR **struggles**
- 261. Overhead Crane Hoist FUNCTION TEST **out of order tag present**
- 262. Overhead Crane Hoist CONTACTORS **signs of pitting**
- 263. Overhead Crane Trolley FUNCTION TEST **in need of repair**

BA248

- 264. Jib CRANE ID **B248**
- 265. Jib CAPACITY **3 ton**
- 266. Jib CRANE SN **9351-34**
- 267. Jib CRANE TYPE
- 268. Jib Hoist FUNCTION TEST **currently being repaired**
- 269. Jib Hoist UPR LIMIT TESTED **testing is recommended at the beginning of each shift, very slowly, and with no load attached**
- 270. Jib Hoist HOOK **broken spring**
- 271. Jib Hoist CHAIN CONDITION **kinked**

BA249

- 272. Jib CRANE ID **B249**
- 273. Jib CAPACITY **3 ton**
- 274. Jib CRANE SN **7437-461**
- 275. Jib CRANE TYPE
- 276. Jib Jib/Boom Mast CAPACITY LABEL **capacity ratings not legible**
- 277. Jib Hoist PROPER REEVING **reeving done according to manufacturers recommendations**
- 278. Jib Hoist GEARBOX FLUID LEVEL **leaking**
- 279. Jib Hoist HOOK **broken spring**
- 280. Jib Hoist CHAIN LUBRICATION **inadequate lubrication**

BA250

- 281. Jib CRANE ID **B250**
- 282. Jib CAPACITY **2 ton**
- 283. Jib CRANE SN **7245-962**
- 284. Jib CRANE TYPE
- 285. Jib Jib/Boom Mast CAPACITY LABEL **capacity ratings not legible**
- 286. Jib Hoist PROPER REEVING **reeving done according to manufacturers recommendations**
- 287. Jib Hoist HOOK **altered**
- 288. Jib Hoist BTTM BLOCK SHEAVES **guards are not close-fitting**
- 289. Jib Trolley WHEELS **spacing is too close**

81450

- 290. Monorail System Info MONORAIL ID **81450**
- 291. Monorail System Info CAPACITY **4 ton**
- 292. Monorail System Info CRANE SN **78465-4**

81451

- 293. Monorail System Info MONORAIL ID **81451**
- 294. Monorail System Info CAPACITY **2 ton**
- 295. Monorail System Info CRANE SN **125FE1**

81452

- 296. Hoist CRANE ID **81452**
- 297. Hoist CAPACITY **5 ton**
- 298. Hoist CRANE SN **SA45631**
- 299. Hoist General WARNING LABELS **not legible**
- 300. Hoist Hoist LIMIT SWITCHES **deteriorating**
- 301. Hoist Trolley BRAKE **drums or discs no longer smooth**
- 302. Hoist Trolley BUMPERS **lack sufficient energy absorbing capacity**

81453

- 303. Hoist CRANE ID **81453**
- 304. Hoist CAPACITY **3 ton**
- 305. Hoist CRANE SN **SA41394**
- 306. Hoist General LIMIT DEVICES **testing is recommended at the beginning of each shift, very slowly, and with no load attached**
- 307. Hoist Hoist CONTACTORS **deteriorating**
- 308. Hoist Hoist MOTOR BRAKE **brake cover missing**
- 309. Hoist Trolley BUMPERS **failed to stop crane**

81454

- 310. Hoist CRANE ID **81454**
- 311. Hoist CAPACITY **3 ton**
- 312. Hoist CRANE SN **SA78498**
- 313. Hoist General LIMIT DEVICES **switch does not operate properly**
- 314. Hoist Hoist COUPLINGS
- 315. Hoist Hoist SHEAVES **grinding heard**
- 316. Hoist Trolley BRAKE **excessive wear**

81455

- 317. Hoist CRANE ID **81455**
- 318. Hoist CAPACITY **2 ton**

- 319. Hoist CRANE SN SA45621
- 320. Hoist General LIMIT DEVICES testing is recommended at the beginning of each shift, very slowly, and with no load attached
- 321. Hoist Hoist GEARBOX fluid is low
- 322. Hoist Trolley LUBRICATION inadequate lubrication

81456

- 323. Hoist CRANE ID 81456
- 324. Hoist CAPACITY 3 ton
- 325. Hoist CRANE SN SA46367
- 326. Hoist Hoist CONTACTORS deteriorating
- 327. Hoist Hoist LIMIT SWITCHES deteriorating
- 328. Hoist Trolley BUMPERS installed incorrectly
- 329. Hoist Trolley WHEELS proper tread

81457

- 330. Hoist CRANE ID 81457
- 331. Hoist CAPACITY 6 ton
- 332. Hoist CRANE SN SA85689
- 333. Hoist General LIMIT DEVICES testing is recommended at the beginning of each shift, very slowly, and with no load attached
- 334. Hoist Hoist MOTOR BRAKE drums or discs no longer smooth

81458

- 335. Hoist CRANE ID 81458
- 336. Hoist CAPACITY 4 ton
- 337. Hoist CRANE SN SA88311
- 338. Hoist General CAPACITY LABELS capacity ratings not legible
- 339. Hoist Hoist HOIST MOTOR hesitates
- 340. Hoist Trolley BUMPERS installed incorrectly

81459

- 341. Hoist CRANE ID 81459
- 342. Hoist CAPACITY 2 ton
- 343. Hoist CRANE SN SA28532
- 344. Hoist General LIMIT DEVICES testing is recommended at the beginning of each shift, very slowly, and with no load attached
- 345. Hoist Hoist GEARBOX fluid is low
- 346. Hoist Hoist HOIST MOTOR struggles

81460

- 347. Hoist CRANE ID 81460
- 348. Hoist CAPACITY 2 ton
- 349. Hoist CRANE SN SA45621

81461

- 350. Hoist CRANE ID 81461
- 351. Hoist CAPACITY 2 ton
- 352. Hoist CRANE SN SA85568
- 353. Hoist General LIMIT DEVICES testing is recommended at the beginning of each shift, very slowly, and with no load attached
- 354. Hoist Hoist CONTACTORS deteriorating
- 355. Hoist Hoist GEARBOX leaking
- 356. Hoist Hoist MOTOR BRAKE brake cover missing