



Aerial Platform Frequent Inspection/Maintenance

In Accordance with ANSI A92.2

Immediate Repair Required (____ Yes, ____ No)

Owner/User is responsible to have repairs performed before use.

All other items marked can be addressed at the next maintenance interval

Shop Order _____ *Test Date* _____

Customer _____

Location _____

Inspector Name _____

Inspection Company _____

Chassis and Unit Information

Chassis Make/Model/Year _____

VIN Number _____

License _____

Odometer _____ *Eng. HR/Meter* _____

Unit Manufacturer _____

Unit Model _____

Serial Number _____

Unit Number _____ *PTO HR/Meter* _____

Aerial Frequent Inspection / Maintenance

Unit Number _____

Symbols: ✓ = OK N/A = Not Applicable A = Adjusted/Repaired
X = See corresponding number on summary page

<i>A. Daily Inspection (Frequent Inspection)</i>	<i>Status</i>
Verify Operator's manual is in the mobile unit	
Inspect visual devices such as angle indicators and indicator lights	
Check for missing and illegible warning, operational, or instructional markings	
Visually check oil level in hydraulic reservoir	
Visually inspect for leaks in the hydraulic system and hose condition	
Visually check all cylinders for leaks	
Visually inspect all pins, retainers, and fasteners for tightness	
Visual inspection of all structural members for cracks, corrosion, and permanent deformation	
Check condition, cleanliness, and dryness of fiberglass components	
Visually inspect leveling system (Chains and Insulator Assemblies)	
Visually check for missing, damaged, or loose covers and guards	
Check for rotational obstructions	
Visual inspection of all electrical wires	
Inspect fall protection equipment and attachments	
Inspect audible devices	
Check all controls for proper operation	
Operational test of all boom functions	
Inspect load line, hook, and slings	
Inspect / perform additional items in unit specific operator's and maintenance manual. Record on page 3	

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<i>The following are periodic and maintenance requirements prior to the annual inspection</i>	Status
<i>B. 90 Day Periodic Inspection / Maintenance</i>	
Replace return filter as specified	
Check tension on leveling system (if applicable)	
Visually inspect all sprockets, chains, pulleys, pins and retainers	
Lubricate all points per lubrication chart recommendations	
Apply lubricant to rotation gearbox pinion and turntable bearing	
Repair or replace items to be found worn or damaged	
Perform daily inspections	
Inspect / perform additional items as indicated in unit maintenance manual. Record below	
<i>C. 180 Day Periodic Inspection / Maintenance</i>	
Inspect exposed hoses	
Clean hydraulic tank breather	
Check torque of rotation bearing bolts; turntable to bearing, and bearing to pedestal	
Pedestal to base plate fasteners, Terex Optima models	
Perform Daily and 90 Day Inspection / Maintenance	
Check for campaigns and updates with the manufacturer	
Inspect / perform additional items as indicated in unit maintenance manual. Record below	
<i>D. Additional Items Inspected / Performed</i>	
<i>Note: Reference the annual inspection form for 360 day inspections.</i>	



TEREX[®]

Summary Page

Model / Serial# _____

Unit Number _____

Number	R/C/I	Description

Legend:

- (R) Repair required.
- (C) Check and repair as necessary on scheduled routine maintenance.
- (I) For Information only, no corrective action required at this time.

Note:

- Owner/User is responsible to have repairs performed before use.
- Manufacturer’s recommendations and manuals for frequent and/or periodic inspection and maintenance schedules must be followed for safe operation of this unit.
- Immediate Repairs Required (_____ Yes _____ No)
- Customer declined torque check of critical fasteners (_____ Yes _____ No). If checked, work order # _____
- Owner/User is responsible for torque check of critical fasteners if declined above.
- Do not consider this a pre-purchase inspection

Customer Signature _____ **Print Name** _____

Inspector Signature _____ **Date** _____