

# SUGGESTED HARVESTER INSPECTION CHECK LIST

This check list should be used in addition to the information provided in the manual to ensure proper maintenance of the equipment.

ITEMS TO BE INSPECTED & CHECKED	INSPECTION CODE	SATISFACTORY	ADJUST	REPAIR
VISUAL INSPECTION (Complete Machine)	H & D			
OVERALL CLEANLINESS	D			
HYDRAULIC SYSTEM (Leaks or Damage)	D			
HYDRAULIC CYLINDERS (Hoses, Cracks or Deformations)	D			
HYDRAULIC FLUID LEVEL (Observation Sight Gauge )	D			
FUEL TANK FLUID LEVEL	D			
RADIATOR FLUID LEVEL (if applicable)	D			
ENGINE OIL LEVEL	2D			
MACHINE LUBRICATION (See Master Lube Chart)	2D			
DRIVE RODS, ECCENTRICS, MOTORS (Fishing Line or Debris)	2D			
EXTERNAL FUEL FILTER (If Applicable)	D			
CONVEYOR BELTING (Proper Tension & Damage)	D			
CUTTING BARS & BLADES (Damaged or Missing Parts)	D			
NUTS & BOLTS (Proper Tensioning)	D			
ALL CONTROL MECHANISMS	D			
INSTRUMENT GAUGES	D			

ITEMS TO BE INSPECTED & CHECKED	INSPECTION CODE	SATISFACTORY	ADJUST	REPAIR
MUFFLER & EXHAUST SYSTEM	D			
PERSONAL FLOTATION DEVICE (One Per Passenger)	D			
FIRE EXTINGUISHER	D			
DRAIN H <sub>2</sub> O FROM HYDRAULIC TANK (Open Peepcock)	D			
STRUCTURAL MEMBERS & WELDS	W			
BATTERIES & STARTING SYSTEM	W			
INSIDE OF HULL (Leaks or Damage)	M			
REPLACE ENGINE OIL & ENGINE FILTER	250			
REPLACE ALL HYDRAULIC SPIN-ON FILTERS	250			
REPLACE HYDRAULIC OIL	500			
CLEAN SUCTION STRAINER	500			
CLEAN HYDRAULIC TANK MAGNET	500			
REPLACE EXTERNAL FUEL PRE-FILTER	500			
REPLACE AIR FILTER	500			
REPLACE INTERNAL FUEL FILTER	1000			

## INSPECTION CODE INTERVALS

- H** – Inspect OVERALL Machine (including hull) for cracks, weld separation, leaks, damage and vandalism.
- 2D** – Inspect twice daily; once in the morning and once at mid-day.
- D** – Daily
- W** – Weekly
- M** – Monthly
- #** – Operating Hour Range

## NOTES:

1. Indicate inspection result by checking in the satisfactory, adjust or repair boxes provided.
2. When appropriate, enter your diagnosis on back of page for repairs or adjustments made.

# HARVESTER MAINTENANCE LOG

PROJECT: \_\_\_\_\_ DATE: \_\_\_\_\_

HARVESTER No. \_\_\_\_\_ OPERATOR: \_\_\_\_\_

Daily Working Hours: Start \_\_\_\_\_ Finish \_\_\_\_\_ Total \_\_\_\_\_

Hour Meter Reading: Start \_\_\_\_\_ Finish \_\_\_\_\_ Total \_\_\_\_\_

Total Daily Down/Repair Time \_\_\_\_\_

Repairs Made: \_\_\_\_\_

\_\_\_\_\_

Daily Services To Harvester, Shore Conveyor & Transport (minutes)

Greasing \_\_\_\_\_

Engine Oil \_\_\_\_\_

Hydraulic Oil \_\_\_\_\_

Battery \_\_\_\_\_

Refueling \_\_\_\_\_

Other \_\_\_\_\_

Total Daily  
Service Time: \_\_\_\_\_

Lake Area Harvested \_\_\_\_\_

\_\_\_\_\_

Total Number of Loads \_\_\_\_\_

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Initialed: \_\_\_\_\_