

SUGGESTED OFFLOADING CONVEYOR 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			
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			
ENGINE OIL LEVEL	2D			
NUTS & BOLTS (Proper Tensioning)	D			
ALL CONTROL MECHANISMS	D			
STRUCTURAL MEMBERS & WELDS	W			
BATTERIES & STARTING SYSTEM	W			
MUFFLER & EXHAUST SYSTEM	D			
DRAIN H ₂ O FROM HYDRAULIC TANK (Open Petcock)	D			

ITEMS TO BE INSPECTED & CHECKED	INSPECTION CODE	SATISFACTORY	ADJUST	REPAIR
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			
REPLACE ENGINE OIL & ENGINE FILTER	250			
REPLACE ALL HYDRAULIC SPIN-ON FILTERS	250			
Wheel Nuts & Bolts	3mos or 3,000 miles			
Wheels	6 mos or 6,000 miles			
Tire Pressure	W			
Springs, Seals, Wheel Bearings	Y			
Lubricate & Clean Winch	6 mos			

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
- Y** – Yearly
- #** – 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.

MAINTENANCE/DAILY LOG

PROJECT: _____ DATE: _____

EQUIPMENT No. _____ OPERATOR:

Daily Working Hours: Start: _____ Finish: _____ Total: _____

Hour Meter Reading: Start: _____ Finish: _____ Total: _____

Total Daily Down/Repair Time: _____

Repairs Made:

Daily Services to Daily Services to Offloading Conveyor

Greasing _____

Engine Oil _____

Hydraulic Oil _____

Control Mechanism _____

Refueling _____

Other _____

Total Daily Service Time _____ Minutes

COMMENTS:

Initialed _____