

SUGGESTED TRANSPORT BARGE 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
DRAIN H ₂ O FROM HYDRAULIC TANK (Open Peacock Before Starting In the Morning)	D			
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)	2D			
FUEL TANK FLUID LEVEL	D			
ENGINE OIL LEVEL	2D			
EXTERNAL FUEL FILTER (If Applicable)	D			
CONVEYOR BELTING (Proper Tension & Damage)	D			
NUTS & BOLTS (Proper Tensioning)	D			
ALL CONTROL MECHANISMS	D			
INSTRUMENT GAUGES	D			
GREASE & INSPECT ALL DRIVE SHAFT BEARINGS	2D			

ITEMS TO BE INSPECTED & CHECKED	INSPECTION CODE	SATISFACTORY	ADJUST	REPAIR
MUFFLER & EXHAUST SYSTEM	D			
PERSONAL FLOTATION DEVICE (One Per Passenger)	D			
FIRE EXTINGUISHER	D			
STRUCTURAL MEMBERS & WELDS	W			
BATTERIES & STARTING SYSTEM	W			
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 (Or as needed)	500			
REPLACE AIR FILTER	500			
REPLACE INTERNAL FUEL FILTER	500			

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.

TRANSPORT BARGE MAINTENANCE LOG

PROJECT: _____ DATE: _____

TRANSPORT No. _____ OPERATOR: _____

Daily Working Hours: Start _____ Finish _____ Total _____

Hour Meter Reading: Start _____ Finish _____ Total _____

Total Daily Down/Repair Time _____

Repairs Made: _____

Daily Services To Transport Barge (minutes)

Greasing _____

Engine Oil _____

Hydraulic Oil _____

Battery _____

Refueling _____

Other _____

Total Daily
Service Time: _____

Lake Area Worked _____

Total Number of Loads _____

Comments: _____

Initialed: _____