

Unassigned Inspection Report

Inspection Date: 3/6/2024

MACHINE DETAILS										
Manufacturer:AT	Model:DM45 E HP	S/N:7012								
Year:2012	Eng S/N:23470	Trans S/N:Hystat								
SMU/Hrs:9426	Hours Date:3/6/2024									
Last Schedule:	Last CTS:	Last PM:								
Date Oil Sample Sent to Lab:3/11/2024	Oil Sample:Engine									
Recommendations:PARTS MACHINE										
GENERAL REPAIRS AND REMARKS										
Repairs Needed: Engine oil level is low however in the operational range. Coolant level is present however below the top tank level. Batteries will not support an engine start. Both left and right Final Drives are leaking from the planetary seals. The mast is without the pipe rack /carousel or the pipe wrench components. Pipe whip line cable is broken. Chip Curtain / Collector belting is mostly missing. Lower platform pipe guide / bushing is missing. Platform ladders and handrails are removed. Mast has multiple weld repairs. Cab controls and components worn including loose panels and torn sound insulation. Left track has lost tension.										
General comments: Cummins 600 HP. KTA19-C. Engine Date of Manufacture 02/2012. No EPA information on the engine. Falls into the Tier 4-I Date and HP Classification. Actual frame hours are unknown and estimated only given the current hour meter installed. Atlas Copco year model date of manufacture is pre-2012. The only ID on the compressor is the number 35765113. I suspect this is a part number. Taking into consideration the rated engine HP and configuration, the compressor is believed to be a 1070 CFM HP @ 350 MAX PSI.										
										
										
										
										
										
										
										
										
										
										
										
										
										
										