## CID1108,1109\_RTG\_Inspection Summary

Dated: 26Jan, 2024

#	RTG#	Structure condition	Function Status				Notes	
#			Engine	Gantry	Hoist	Trolley	Missing parts	Comments
1	CR16	Crack repaired	Running	Moving	Not Moving	Not Moving	Hoist over speed device.	-
2	CR17	Crack repaired	Running	Moving	Not Moving	Not Moving	-	-
3	CR33	Crack repaired	Running	Moving	Not Moving	Not Moving	-	-
4	CR35	Crack repaired	Running	Moving	Not Moving	Not Moving	-	-
5	CR36	Crack repaired	Running	Moving	Not Moving	Not Moving	<ul> <li>Some relays in trolley panel</li> </ul>	<ul> <li>Engine start Push button is defected</li> <li>Hoist safety brake sensors not activated.</li> </ul>
6	CR37	Crack repaired	Running	Moving	Not Moving	Not Moving	<ul> <li>Fuel filter suction hose and fitting</li> <li>Trolley brake C.B</li> </ul>	<ul> <li>there is an oil leakage in W.T pipes.</li> </ul>
7	CR21	Structure cracks	Running	Moving	Not Moving	Not Moving	Fuel filter suction hose and fitting	W.T power pack at DS gauge defected

Owner: APMT

#	RTG#	Structure condition	Function Status				Notes	
#			Engine	Gantry	Hoist	Trolley	Missing parts	Comments
8	CR22	Structure cracks	Running	Moving	Not Moving	Not Moving	<ul> <li>Fuel filter suction hose</li> <li>Diesel left anti-collision to container L.S. arm and cable</li> <li>2x 10A fuses</li> <li>F11 system control power.</li> <li>F12 I/O power supply.</li> <li>Operator seat</li> <li>10A fuse</li> <li>2x 220VAC relays</li> <li>Hoist over speed device.</li> <li>CUR missing from RU (PN:C98043-A1680-L1)</li> </ul>	<ul> <li>Alternator belt defected.</li> <li>Diesel right anticollision to container defected.</li> <li>E-room right anticollision to container defected.</li> </ul>
9	CR26	Structure cracks	Running	Moving	Not Moving	Not Moving	<ul> <li>CUR missing from RU (PN:C98043-A1680-L1)</li> <li>Hoist over speed device</li> <li>Hoist wire rope clamp</li> <li>Trolley guide roller</li> <li>Some E-chain units</li> </ul>	<ul> <li>Engine Problem (engine stopped once running on Idle Speed)</li> </ul>

щ	# RTG # Structure			Func	tion Status		Notes	
#	KIG#	condition	Engine	Gantry	Hoist	Trolley	Missing parts	Comments
10	CR30	Structure cracks	Running	Moving	Not Moving	Not Moving	<ul> <li>Main engine AVR(MX321)</li> <li>Suction fuel hose</li> <li>Two Fuel Fittings</li> <li>Engine cooling fan</li> <li>Hub fixation Bolts</li> <li>Muffler Spring</li> <li>Alternator Belt</li> <li>Turbo Oil Inlet pipe</li> <li>All DS side locating pin Oil hose</li> <li>DSR lock cylinder hose</li> <li>2 Gantry motor (ERR &amp; DSR)</li> <li>ERL Gantry motor encoder.</li> <li>W.T power pack at E-Room oil gauge and cover.</li> <li>CUR Card (C98043-A1680-L1)</li> <li>ADB Card for RRU.</li> <li>3-Safety circuit relay.( 3ZX1012-0TK2B-4CA1) CRBE-**-**-RL0002 /SAFTY RELAY</li> <li>1 hoist braking unit.</li> <li>4 Fuses for hoist drive</li> <li>2 PLC I/P module (Cabin)</li> <li>Trolley Drive ADB Card.</li> <li>Hoist over speed</li> <li>Trolley encoder</li> <li>Some E-Chain units</li> </ul>	

#	RTG#	Structure	Function Status				Notes	
#		condition	Engine	Gantry	Hoist	Trolley	Missing parts	Comments
11	CR34	Structure cracks	Running	Moving	Not Moving	Not Moving	<ul> <li>Engine fan and radiator guards</li> <li>Phase U pus bar missing from engine.</li> <li>Engine Pickup Sensor</li> <li>STC valve</li> <li>Coolant Pump Fixation Bolts</li> <li>Oil Pressure Sensors</li> <li>Inlet and Return Fuel Hose</li> <li>Gantry brake #04</li> <li>Gantry encoder corner 4.</li> <li>W.T 90 degree push button</li> <li>Hoist ADB card</li> <li>CUR of RU</li> <li>OLM 1</li> <li>11x Omron 220VAC relays</li> <li>Hoist over speed device</li> <li>Trolley panel safety relay</li> <li>Some E-Chain units</li> <li>H.B needs 2 complete balancers and 2 pins.</li> <li>20 Relays</li> <li>Trolley brake 1,2 C.B</li> </ul>	Muffler is Broken