RRV 12 MONTHLY INSPECTION FORM

Examine / Check / Test each item listed below (use machine specific service manual & maintenance plan for information regarding inspection procedures and criteria). Indicate in the appropriate space below as each item has been performed. If the item is not found acceptable, describe each discrepancy in the comment space on the rear. Take immediate action to correct all discrepancies or remove machine from service.

Confirm Maintenance Plan Used

Giga SPMM 0007 Iss 2	Case SPMM 0001 Iss 4 / 5		924 AJH 146 Shovlin Iss3	Valtra RMQ60080V01 Iss 2
Giga ZM50005083 Iss 2	Case SPMM 0001 Iss 6 / 7	/	924 HMM0015 Iss E	
	TD12 SPMM0005 Iss 3 / 4		Evo MEWP SPMM 011 Iss2	

CL	rent Hours Plant Number 2367						
Ma	chine Make & Type Cose 988 Serial Number C660232369						
	Item						
1	Inspection / Check Detail Result X - ✓ - All pre start checks	N/A					
2	Grease and lubricate as per maintenance plan	1					
3	All fluid levels correct, hydraulic, batteries, brake etc. Check for leaks.	1					
4	Hydraulic cylinders, pivot pins, pivot points and hoses - Examine	γ					
5	Steering locks - Check	- 1/					
6	Trailer park brake pressure - Check/record pressure	V					
7	Service brake filter element - Renew	NA					
8	Brake system general - Check	10/5					
9	Service brake - Test (3 dynamic tests or pull tests or torque hub test)	1/					
10	Service brake pressure - Check/record pressure	V					
11	Rail wheel brake system - Examine	1					
12	Parking brake - Test	1					
	Wheel nuts - Check	1					
_	Rail wheels - Check / Examine Complete SP WIRS 01	V					
	Rail wheels back to back - Check measurements (1358 - 1363)	1,					
	Rail wheel bearings - Check (spin / lift test)	1					
	Rail wheel bearings - Examine if fault found during spin / lift test						
	Traction hubs - Check	NA					
	Road wheels and tyres - Examine	1.					
	Tyres to rail wheel interface-Examine	1					
	Rail bogie / axle pivots and trunnion - Examine	· V					
-	Rail bogies / axles - Examine	1/					
	Rail axle interlocks - Test (adjust if required)	1					
	Dozer front bogie / trolley - Check	NIA					
	Dozer front bogie / trolley brake pads - Check	AIN					
-	26 Dozer front bogie / trolley brake - Check						
27	Emergency recovery system operation - Test Operation of all lights - Check / Examine	1/					
_	Operation of all lights - Check / Examine Operation of horn - Check / Test Complete Horn and RCI Sounder Test Results Sheet SP-HT 01						
	Operation of horn - Check / Test Complete Horn and RCI Sounder Test Results Sheet SP-HT 01 Glass and wipers - Check	٧/					
	Safety labels - Check	V/					
	Recovery tow bar and hitches condition and security - Check	1/					
USC 15 GO III	Underframe and super structure - components and welds - Check	V/					
34							
_	Rated capacity indicator - Test and complete data download (record results on LAFT form and attach)						
	Visibility of paintwork and overall appearance, including yellow panels - Check						
37							
	88 Electrical components / connections / wiring - Check						
	39 Ballast weight - Check						
	40 Earth bond cables - Test and Examine using Resistance Ohmmeter 622424						
	41 Check valves - Check						
42	42 Fire extinguisher - Examine						

Inspection / Check Detail X IOLER cert / lifting accessories and safety devices - Check 42 Auxiliary lifting points (if fitted) and decals - Examine 43 Auxiliary lifting points (if fitted) and decals - Examine 44 Auxiliary lifting points (if fitted) and decals - Examine 45 Auxiliary lifting points (if fitted) and decals - Examine 46 Machine cab file - Check 47 Tracks / running gear - Check 48 ALO device / Duel height limiter - Test and Examine 49 Rail head scrapers - Examine 50 Overload sounders - Check Complete Horn and RCI Sounder Test Results Sheet SP-HT 01 51 Carmers system - Check 52 Basket and harness points - Examine 53 Torque hub brake adaptors - Examine 54 Air Brake Pressure Check - Record Pressure 75 Record details of Static Brake Test torque test readings for Service Brake (SB) and Park Brake (PB) per wheel or alternatively, foonducting on track lesting, of three stopping distances on chart below. If any recording differs by 10% from the previous test then investigate / retest, if any recordings are in the fall section investigate and then retest. Adverse track conditions can affect recording but must be detailed / recorded accordingly. Chart data derived from RIS 8 FAIL 9 Speed Not Sufficient 1 Speed Not Sufficient 1 Speed Not Sufficient 2 Speed Not Sufficient 2 Speed Not Sufficient 2 Speed Not Sufficient 2 Speed Not Sufficient 3 Speed Not Sufficient 4 Speed Not Sufficient 5 Speed Not Sufficient 5 Speed Not Sufficient 6 Speed Not Sufficient 7 Speed Not Sufficient 7 Speed Not Sufficient 8 Speed Not Sufficient 9 Speed Not Sufficient 1 Speed Not Sufficient 1 Speed Not Sufficient 1 Speed Not Sufficient 2 Speed Not Sufficient 2 Speed Not Sufficient 3 Speed Not Sufficient 4 Speed Not Sufficient 5 Speed Not Sufficient 6 Speed Not Sufficient 7 Speed Not Sufficient 1 Speed Not Sufficient 1 Speed Not Sufficient 1 Speed Not Sufficient 1 Speed Not Sufficient 2 Speed Not Sufficient 3 Speed Not Sufficient 4 Speed Not Sufficient 5 Speed Not Sufficient 6 Speed Not	Item	Decult V.	NI/A				
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SHOVLIN PLANT HERE LIMITED									
RAIL WHEEL BRAKING TORQUE TEST									
Date: 10-6-24									
Machine: CASE 988	I have								
Serial No: <i>CGG 0232367</i>	Location: YALD								
Plant No: 2367	Hours: 11813								
Inspection Point	Inspection Limits Pass Fail								
Brake Pad Wear	Minimum 3mm								
Brake Pad Damage	None allowed								
Contamination	None allowed								
Brake Pad Adjustment	1mm V								
Floating Pins	Clean and lubricate with graphite grease								
Hydraulic Hoses / Fittings	Check for damage / leaks								
Brake Disc Protection	Check for damage / security ✓								
Brake Discs	Check for damage / security								
Fixing / Fasteners	Check for damage / security								
Torque limits	See back of sheet for required limits								
For AJH brake systems, refer to AJH097 for to	orque test requirements								
Where OEM torque test figures are not availa	ble, the following should be used:								
Park Brake (Nm) = Machine Weight (Kg)	Minimum Park brake required:								
20	·								
Service Brake (Nm) = <u>Machine Weight (Kg)</u> 10	Minimum Service brake required:								
Equipment to be used: LOCALE MUCTIRALER	ID No: 120086 Cal Exp Date: 12.24								
Equipment to be used: TORQUE WRENCH	ID No: 7010 789684 Cal Exp Date: 11-24								
Park Brake: (350) Service Brake: 16642 Pass / Fail Page	Park Brake: 136000 Service Brake: 1684000 Pass / Fail Pass								
Park Brake: 1350000 Service Brake: 1684000 Pass / Fail Pass	Park Brake: 135000000000000000000000000000000000000								
As the engineer responsible for executing this testing, I confirm that I have used calibrated equipment and had									
the relevant training. Prevailing weather conditions did not affect the outcome of this test.									
Engineer Signed: Signed:									
As an Approver of Shovlin Plant I confrim that this inspection/test was executed by a suitably gralified service engineer.									
T 1 11	Signed: 6/UL								
Approver: Occob Shovin									

