



SHOVLIN PLANT HIRE LTD (NPS)

Case 988 12 Monthly Inspection

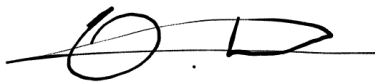

Case 988 12 Monthly Inspection Maintenance reference correspond to SPMM0001 - Case 988 Operations and maintenance handbook, issue 7

General Information			
Inspection Reference:	33459	Inspector Name:	OLLIE WOODWARD
Customer:	SHOVLIN PLANT HIRE LTD	Location:	NPS, WS119NS
Customer Name:	SHOVLIN PLANT HIRE LTD	Customer Address:	THE BROOK BUSINESS COMPLEX, BENNETT ST, WEST GORTON, MANCHESTER M12 5AU ·
Date of Inspection:	17/01/2024	Date of Last Inspection:	
Date of Next Inspection:	16/01/2025	Fleet Number:	YTZ
Serial Number:	CGG0232259	Inspection Duration:	12 MONTHS INSPECTION
Rail number	99709 940513-3	RCI number	01520T 180227
Label	N/A		

Is this the first examination after installation? **NO**

Is within an interval of 12 months? **NO**

I confirm that the equipment has been thoroughly tested and the equipment is safe to operate

Signed-Competent Person	Signed-Person Authenticating This Report
 OLLIE WOODWARD 17/01/24	 GARTH RICHARDSON, MANAGING DIRECTOR 17/01/24

National Plant Solutions Ltd
 Unit 1 Anchor Point
 Walsall Road
 Norton Canes
 Cannock
 Staffordshire
 WS11 9NS

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SHOVLIN PLANT

HIRE LIMITED

RAIL WHEEL BRAKING TORQUE TEST

Date:	15-07-24		
Machine:	CASE 988		
Serial No:	CG60132259	Location:	YARD
Plant No:	YTZ	Hours:	1109

Inspection Point	Inspection Limits	Pass	Fail
Brake Pad Wear	Minimum 3mm	✓	
Brake Pad Damage	None allowed	✓	
Contamination	None allowed	✓	
Brake Pad Adjustment	1mm	✓	
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 torque test requirements

Where OEM torque test figures are not available, the following should be used:

Park Brake (Nm) = $\frac{\text{Machine Weight (Kg)}}{20}$ Minimum Park brake required:

20

Service Brake (Nm) = $\frac{\text{Machine Weight (Kg)}}{10}$ Minimum Service brake required:

10

Equipment to be used:	TDRIVE WRENCH	ID No:	74107896396	Cal Exp Date:	30-11-24
Equipment to be used:	EVERPAC	ID No:	130086	Cal Exp Date:	04-12-24

Park Brake: 1350nm Service Brake: 1684nm Pass / Fail		Park Brake: 1350nm Service Brake: 1684nm Pass / Fail
Park Brake: 1350nm Service Brake: 1684nm Pass / Fail		Park Brake: 1350nm Service Brake: 1684nm Pass / Fail

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 the test.

Engineer: D. Scofield Signed: [Signature]

As an Approver of Shovlin Plant I confirm that this inspection/test was executed by a suitably qualified service engineer.

Approver: James Shovlin Signed: [Signature]