



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:	<b>33045</b>	Inspector Name:	<b>OLLIE WOODWARD</b>
Customer:	<b>SHOVLIN PLANT HIRE LTD</b>	Location:	<b>NPS, WS119NS</b>
Customer Name:	<b>SHOVLIN PLANT HIRE LTD</b>	Customer Address:	<b>THE BROOK BUSINESS COMPLEX, BENNETT ST, WEST GORTON, MANCHESTER M12 5AU ·</b>
Date of Inspection:	<b>08/01/2024</b>	Date of Last Inspection:	
Date of Next Inspection:	<b>07/01/2025</b>	Fleet Number:	<b>2368</b>
Serial Number:	<b>CGG0232368</b>	Inspection Duration:	<b>12 MONTHS INSPECTION</b>
Rail number	<b>99709 940518-2</b>	RCI number	<b>01494T 180202</b>
Label	<b>N/A</b>		

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
 <b>OLLIE WOODWARD</b> 08/01/24	 <b>GARTH RICHARDSON, MANAGING DIRECTOR</b> 08/01/24

National Plant Solutions Ltd  
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 Walsall Road  
 Norton Canes  
 Cannock  
 Staffordshire  
 WS11 9NS

01785 251115

# SHOVLIN PLANT

HIRE LIMITED

## RAIL WHEEL BRAKING TORQUE TEST

Date:	2-2-24		
Machine:	CASE 956		
Serial No.:	CGG0232368	Location:	YA20
Plant No.:	2368	Hours:	9793

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) = Machine Weight (Kg)** Minimum Park brake required:  
20

**Service Brake (Nm) = Machine Weight (Kg)** Minimum Service brake required:  
10

Equipment to be used:	TOLSONE WRENCH	ID No.:	741075988	Cal Exp Date:	11-24
Equipment to be used:	ENERPAC MULTIPLE	ID No.:	130086	Cal Exp Date:	12-24

Park Brake: 1350nm Service Brake: 1684 Pass / Fail	<p style="text-align: center; font-weight: bold;">FRONT</p> <p style="text-align: center; font-weight: bold;">REAR</p>	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 this test.

Engineer: D. Scudifera Signed: [Signature]

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

Approver: Jaeds Shovlin Signed: [Signature]