



BROWNFIELD

Wheel and Rim

"Safe, Reliable, Technical Assurance"

A division of BROWNFIELD Engineering and Maintenance Pty Ltd

ABN 85 154 252 481

Report Number:

MK8142873

Date Tested:

25 June 2014

Received Address:

**24 David Muir Street, Slade Point, Mackay, QLD 4740
Ph: 07 4914 2640 Fax: 07 4914 2631**

Email:

doc.control@brownfield.com.au

INSPECTION CERTIFICATE

Client Purchase Order 1234

Rim ID RIM 1234

Client Mine A

New Rim ID N/A

Client Contact John Smith

Rim / Wheel Hours 11500

Client Location XX Town

Rim Make TITAN

Rim Model 57"X29"EU STD RIM

Vehicle Make/Model KOMATSU 830E

Component	Qty Received	Manuf. Date	Component	Qty Received	Manuf. Date	Wheels and Rims are viewed from the Lock Ring or Gutter Section looking towards the Back Section with the Valve Hole located at the 12 o'clock position
Base	1	01/10	Side Ring (1)	1	01/10	
Bead Seat Band (1)	1	01/10	Side Ring (2)	1	01/10	
Bead Seat Band (2)	0	Jan-00	Lock Ring (1)	1	01/10	
Mounting Disc	0	Jan-00	Lock Ring (2)	0	Jan-00	

Relevant Australian Standards:

AS1171 - 1998
AS3998 - 2006

AS1554.5 Part 5 SP
AS2085 - 1977

AS4457.1 - 2007
AS1627.4 Class 2.5

This Wheel / Rim as identified above has been repaired in accordance with Australian Standard AS4457-1997.

The requirement of this standard as layed out in section 4 and 5 provide for this Wheel / Rim to be cleaned in accordance with the AS1627.4, Class 2. Inspected to AS1171 by a person who is qualified to the AS3998-1992 and repaired as required in accordance with the AS1554.5 (& Clause 2.2)

Repairs Carried Out

	Description	Action
1	Gutter Section (Front)	Section replacement
2	Driver Assembly (Front)	Supply and weld new Drive Stop
3	Jacking Lugs (Front)	N/A
4	Centre Band	Remedial repair
5	Butt Weld	No Action Required
6	Circumferential Weld	No Action Required
7	Valve Hole	Remedial repair - Machine / Chase Thread
8	Valve Hole (2)	N/A
9	Valve Protector	N/A
10	Gutter Section (Rear)	N/A
11	Back Section (Conventional)	Remedial repair
12	Mounting Disc	N/A
13	Bead Seat Band (1)	Remedial repair
14	Bead Seat Band (2)	N/A
15	Side Ring (1)	No Action Required
16	Side Ring (2)	Remedial repair
17	Lock Ring (1)	Section replacement
18	Lock Ring (2)	N/A
19	Rear Adapter Plate	N/A
20	Disassemble Rim/Wheel (Extras)	Remove Valving as required
21	Rim Identification	Hardstamp to customer specifications
22	Assembly	Assemble Base and Components
23	Packing / Pallet Requirements	Return on New Pallet

I am duly Authorised on behalf of Brownfield Wheel & Rim to make Certification that all the above procedures have been carried out in accordance with the relevant Australian Standards.

Signed: _____

Date: _____