ACCREDITED LABORATORY





NATIONAL ASSOCIATION OF TESTING AUTHORITIES, AUSTRALIA

has accredited:

Reliance Hexham Pty Limited

Reliance Hexham Pty Limited

Following demonstration of its technical competence to operate in accordance with:

ISO/IEC 17025

This facility is accredited for the tests shown on the Scope of Accreditation issued by NATA.

Jennifer Evans Chief Executive Officer, NATA

Date of issue: 28 April 2023 | Date of Accreditation:05 April 1971 | Accreditation number: 903 | Site number: 896

The Commonwealth recognises NATA as the national authority for accreditation of laboratories, and a leader in accreditation internationally. NATA is a signatory to the mutual recognition arrangements of the International Laboratory Accreditation Cooperation (ILAC) and the Asia Pacific Accreditation Cooperation (APAC). (ABN 59 004 379 748) Limited by guarantee AP8-1-9 / Issue 6 / October 2021



Scope of Accreditation

Reliance Hexham Pty Limited

Site

Reliance Hexham Pty Limited

Accreditation No.	Site I	No. Date of Accreditation	
903	896	05 Apr 1971	
Address		Contact	Availability
100 Old Maitland Road		Mr Ian Tresidder	Services conditionally available to external clients
Hexham, NSW 2322 Australia		P: +61(02)49648500 iant@reliancehexham.com.au	
reliancehexham.com.	au		

Reliance Hexham Pty Limited

ISO/IEC 17025 (2017)

Infrastructure and Asset Integrity

SERVICE	PRODUCT	DETERMINANT	TECHNIQUE	PROCEDURE	LIMITATIONS
Evaluation of load handling, rigging and tensioning systems	Bulk material grabs; Lifting and spreader beams; Lifting tynes and attachments	Proof load	Not applicable	AS 2359.14, AS 4991	AS 4973 section 6.2 for the compliance with AS 2359.14 and ISO 2330 (yield load testing of tynes only) Proof load tests in the range 4 to 1900 kN
	C-hooks	Proof load	Not applicable	AS 3637; AS 4991	Proof load tests in the range 4 to 1900 kN
	Chain	Breaking load; Proof load	Not applicable	AS 3751	Breaking load tests in the range 13 to 1900 kN and proof load tests in the range 4 to 1900 kN

SERVICE	PRODUCT	DETERMINANT	TECHNIQUE	PROCEDURE	LIMITATIONS
	Chain slings	Breaking load; Proof load	Not applicable	AS 3775.1, AS 3637	Breaking load tests in the range 13 to 1900 kN and proof load tests in the range 4 to 1900 kN
	Containers; Pallets	Proof load	Not applicable	AS 3785.4, AS 3785.8	Proof tests in the range 4 to 1900 kN, underground mining-shaft equipment
	Detaching hooks; Eye hooks	Proof load	Not applicable	AS 3637	Proof load tests in the range 4 to 1900 kN
	Lifting rings and links	Breaking load; Proof load	Not applicable	AS 3637; AS 3751; AS 3776	Breaking load tests in the range 13 to 1900 kN and proof load tests in the range 4 to 1900 kN
	Rigging screws and turnbuckles	Proof load	Not applicable	AS 3637	Proof tests in the range 4 to 1900 kN
	Shackles	Breaking load; Proof load	Not applicable	AS 2741; AS 3637	Breaking load tests in the range 13 to 1900 kN and proof load tests in the range 4 to 1900 kN
	Shank hooks	Proof load	Not applicable	AS 3637, AS 3777	Proof load tests in the range 4 to 1900 kN
		Breaking load	Not applicable	AS 3777	Breaking load tests in the range 13 to 1900 kN
	Sheave blocks	Breaking load; Proof load	Not applicable	AS 2089; AS 3637; AS 3785.7	Breaking load tests in the range 13 to 1900 kN and proof load tests in the range 4 to 1900 kN
	Sockets	Breaking load; Proof load	Not applicable	AS 3637; BS 463.2	Breaking load tests in the range 13 to 1900 kN and proof load tests in the range 4 to 1900 kN
	Swivels	Breaking load; Proof load	Not applicable	AS 2318; AS 3637 AS 3637	Breaking load tests in the range 13 to 1900 kN and proof load tests in the range 4 to 1900 kN

SERVICE	PRODUCT	DETERMINANT	TECHNIQUE	PROCEDURE	LIMITATIONS
	Synthetic fibre roundslings	Breaking load; Proof load	Not applicable	AS 4497	Breaking load tests in the range 13 to 1900 kN and proof load tests in the range 4 to 1900 kN
	Synthetic webbing flat slings	Breaking load; Proof load	Not applicable	AS 1353.1	Breaking load tests in the range 13 to 1900 kN and proof load tests in the range 4 to 1900 kN
	Thimbles for wire rope	Breaking load; Proof load	Not applicable	AS 1138	Breaking load tests in the range 13 to 1900 kN and proof load tests in the range 4 to 1900 kN
	Wire rope	Breaking load; Proof load	Not applicable	AS 3569	Breaking load tests in the range 13 to 1900 kN and proof load tests in the range 4 to 1900 kN
	Wire rope slings	Breaking load; Proof load	Not applicable	AS 1666.1	Breaking load tests in the range 13 to 1900 kN and proof load tests in the range 4 to 1900 kN
Non- destructive testing(NDT)- Magnetic particle testing	Metallic surfaces - Magnetic	Defect detection and characterisation	AC magnetic flow		
		Defect detection and characterisation	DC magnetic flow		

The only data displayed is that deemed relevant and necessary for the clear description of the activities and services covered by the scope of accreditation.

Grey text appearing in a SoA is additional freetext providing further refinement or information on the data in the preceding line entry.

Accreditation No.	Site No.	Print date
903	896	13 Feb 2025