

- ✓ NDT & Inspection
- ✓ Hydrostatic testing
- ✓ Weld qualification
- ✓ Concrete testing
- ✓ Mechanical testing
- ✓ Metallurgical services
- ✓ Chemical analysis & PMI
- ✓ Pressure plant inspection

Visual test report



Report number	LA26-0071-01 VT
Customer name	Leed Steel Pty Ltd
Address	513 Atkins Street Albury NSW Australia 2640
Requested by	John Turner
Purchase Order	PO-34470-C-2049
Accredited laboratory	LMATS Albury Laboratory
Test date	18/02/2026
Job address	513 Atkins Street Albury NSW Australia 2640
Job description	VT inspection of welds on structural components
Identification	Job # 2049
Material grade	Carbon steel
Test specification	AS/NZS 1554.1:2014 - Clause 7.3
Acceptance criteria	AS/NZS 1554.1:2014 - Clause 7.3
Test method	AS 3978-2003 (R2022)-VT - weld NDT
Test type	Visual inspection, after welding & grinding
Test procedure	TP-VT-01 (I1,R4)
Test area	Weld & associated HAZ surface only
Surface condition	As welded
Coating type	No coating
Illumination	Natural light >1100 lx
Equipment	L0500-1 Weld inspection gauge, L004842 Light meter
Approved tester	Ben Mulholland (AINDT Lvl2 VT, Lvl 3 MT, PT, UT Forgings)
All welds as per drawing	Yes
Gross discontinuities	No
Test results	Refer to Table 1 for test area identification and results

REVOKED



Accreditation No. 15840

Accredited for compliance with
ISO / IEC 17025 - Testing

Signatory
Wayne Blakeman
(AINDT L2 UT MT PT)



Report issued on 23/02/2026

- Melbourne
- Sydney
- Brisbane
- Albury
- Newcastle
- Kalgoorlie
- Perth

- 6 Techno Park Drive, Williamstown VIC 3016
- 1C/137 Silverwater Road, Silverwater NSW 2128
- 14/121 Kerry Road, Archerfield QLD 4108
- 4/856 Leslie Drive, Albury NSW 2640
- 2/22 Ironbark Close, Warabrook NSW 2304
- 82 Brookman-Hay St, Kalgoorlie WA 6430
- 3/52 Cocos Drive, Bibra Lake WA 6163

Table 1: Test items identification (provided by the client) and results (All dimensions in mm unless stated otherwise)

Identification	Drawing No.	Description	PQR/WPS No.	Welder name (ID)	Discontinuities	Result
Part - 1	13474-SR-01-101	All welds on lifting lugs and brackets	WPS-LS012A/LS010	Phil Heir	NUSID	C
Part - 2	13474-SR-01-101	All welds on lifting lugs and brackets	WPS-LS012A/LS010	Phil Heir	NUSID	C
Part - 3	13474-SR-01-101	All welds on lifting lugs and brackets	WPS-LS012A/LS010	Phil Heir	NUSID	C

Test restrictions

Nil

Comments

Nil

Normative general notes

1. Test and inspection items may be discarded after 6 weeks, unless alternative arrangements are made with LMATS.
2. Samples, identification of samples and all job specific details were supplied by the client. The test results relate only to the items tested or sampled.
3. Any stated nominal pipe sizes and nominal thickness of the material were provided by the client.
4. Where applicable, the Measurement Uncertainty (MU) applies to the test results as per LMATS procedure. MU can be obtained by contacting one of LMATS ISO 17025 accredited laboratories.
5. Acceptance criteria is applied from the test specification. If the test specification does not include acceptance criteria, then the test or inspection results should be referred to a competent authority for further action.
6. Refer to the attached revision notes if this report has been revised. This report shall not be reproduced except in full without approval of the issuing laboratory to ensure that parts of a report are not taken out of context. The client or their representatives shall not edit this report.
7. LMATS or its professional indemnity insurance provider do not indemnify the contents within this report or the conformity of a tested product unless the invoice for the reported work is paid in full within the agreed credit terms. Reports will be revoked if the invoice for the completed work is not paid in full.

Abbreviations used in this report

A - No discontinuities detected	BT - Burn (melt) Through	C - Comply
CP - Crater Pipe	DNC - Does Not Comply	EC - Elongated Cavity (hollow bead)
F - Failed	GP - Gas Pore	HiLo - Linear misalignment
IC - Copper Inclusion	IL - Linear Inclusion (slag line)	IN - Inclusion
IO - Oxide Inclusion (wagon tracks)	IT - Tungsten Inclusion	KC - Crater crack
KL - Longitudinal crack	KT - Transverse crack	LI - lack of Inter-run fusion
LP - Incomplete root Penetration	LR - lack of Root fusion (missed edge)	LS - lack of Side fusion
NRRD - No Recordable Reflections Detected	NUSID - No unacceptable Surface Indications Detected	P - Passed
p.d. - Processing / film Defects	PG - Localized Porosity	PL - Linear Porosity
PU - Uniform Porosity	RP - Report findings	SED - Excessive Dressing (underflushing)
SGL - Incompletely filled Groove	SGS - Shrinkage Groove	SMG - Grinding Mark
SMH - Hammer Mark	SMT - Tool Mark (chipping mark)	SRC - Root Concavity (Suck back)
SSP - Spatter	SUC(e) - Undercut External	SUC(i) - Undercut Internal
SXP - Excessive Penetration	WH - Worm Hole	



Image 1 of 7 - General view of the test area



Image 2 of 7 - General view of the test area



Image 3 of 7 - General view of the test area



Image 4 of 7 - General view of the test area

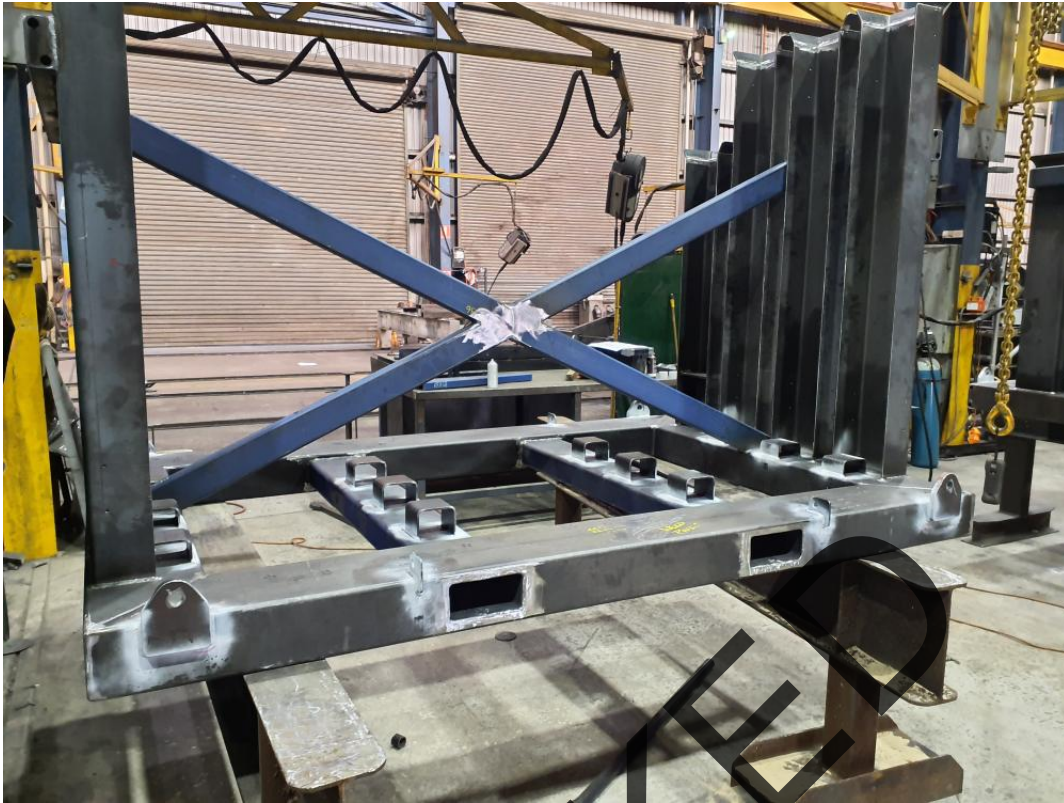


Image 5 of 7 - General view of the test area



Image 6 of 7 - General view of the test area

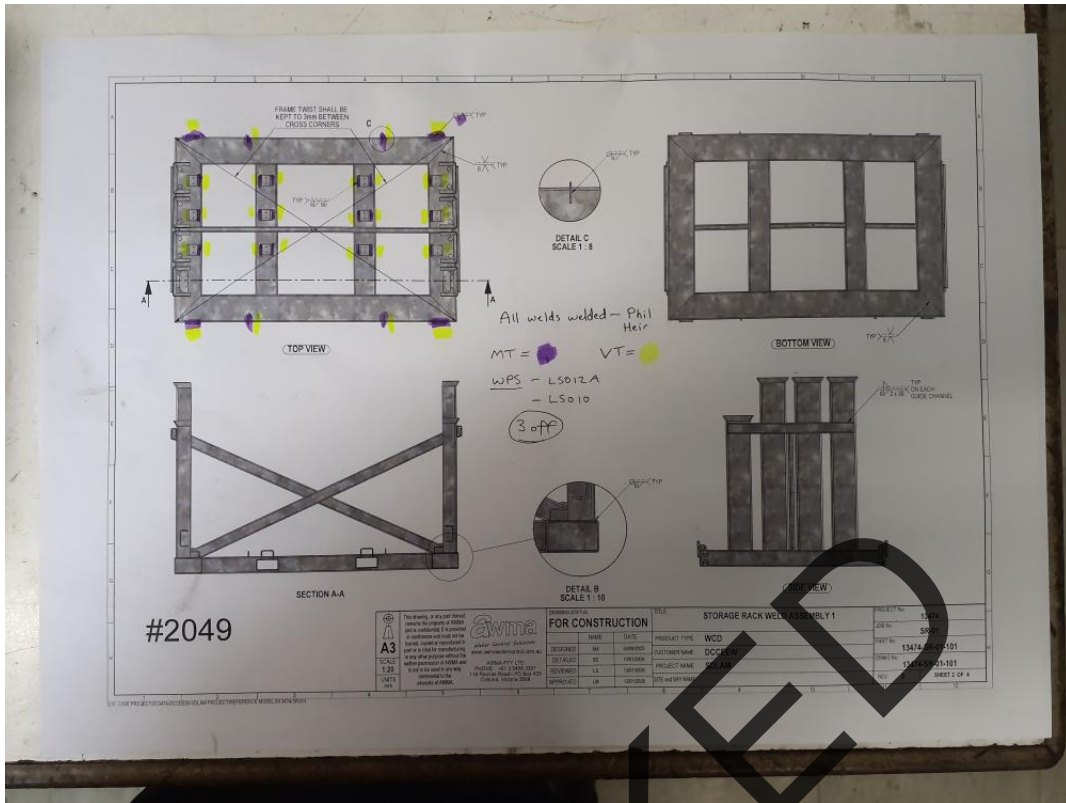


Image 7 of 7 - General view of the test area

REVOKED