

# NATA Accredited Laboratory

**National Association of Testing Authorities, Australia**  
(ABN 59 004 379 748)

has accredited

**Adelaide Inspection Services Pty Ltd**

following demonstration of its technical competence  
to operate in accordance with

**ISO/IEC 17025**

This facility is accredited in the field of

**Non-Destructive Testing**

for the tests shown on the *Scope of Accreditation* issued by NATA



A J Russell  
Chief Executive

Date of accreditation: 12 February 1986

Accreditation number: 13770

Corporate site number: 13763



WORLD RECOGNISED  
ACCREDITATION

NATA is Australia's government-endorsed laboratory accreditor, and a leader in accreditation internationally. NATA is a signatory to the international mutual recognition arrangements of the International Laboratory Accreditation Cooperation (ILAC) and the Asia Pacific Laboratory Accreditation Cooperation (APLAC).



# Scope of Accreditation

**ACCREDITATION NO: 13770**

**Adelaide Inspection Services Pty Ltd**

660 Mersey Road  
OUTER HARBOUR SA 5018

CONTACT: Mr B Lonnee

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EMAIL: [brett\\_lonnee@adelaide-inspection.com.au](mailto:brett_lonnee@adelaide-inspection.com.au)

WEB SITE:

FACILITIES: Public testing service

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**This laboratory complies with the requirements of ISO/IEC 17025 (1999)**

**6.01 Radiographic examination of ferrous metals**

.01 Welded joints

Using X-rays and  $\gamma$ -rays

**6.02 Radiographic examination of aluminium alloys**

.01 Welded joints

**6.04 Radiographic examination of copper alloys**

.01 Welded joints

Using X-rays and  $\gamma$ -rays

**6.06 Radiographic examination of nickel, chromium, cobalt alloys**

.01 Welded joints

**6.07 Radiographic examination of titanium alloys**

.01 Welded joints

**6.23 Radiographic determination of thickness**

.01 Wall-thickness and profile radiography



# Scope of Accreditation

Determination of gaps in socket welds to in-house method 415/1

## **6.31 Ultrasonic examination of ferritic steels**

- .01 Flat rolled products
- .02 Welded joints
- .03 Castings
- .04 Forgings

## **6.33 Ultrasonic examination of austenitic steels**

- .01 Rolled products
- .02 Welded joints

## **6.34 Ultrasonic examination of clad steels**

- .11 Welded joints in clad and overlaid steels [**Suspended**]

## **6.51 Ultrasonic thickness measurement**

- .01 Thickness measurement using single spot or grid measurements
- .02 Ultrasonic corrosion mapping

## **6.61 Magnetic particle testing**

- .01 Magnetic flow method – AC magnetization
- .03 Coil method

## **6.71 Penetrant testing**

- .01 Water washable method
- .02 Solvent removable method

## **6.81 Electromagnetic testing**

- .11 Surface flaw detection
- .13 Sorting of materials and components
- .31 Weld testing
- .52 Tube testing – in-service

## **6.91 Visual inspection of materials, not including in-service inspection**

- .02 Welded joints  
Including use of videoscope for enhanced imaging



# Scope of Accreditation

.04 Forgings

Including use of videoscope for enhanced imaging

**Accreditation No: 13770**

*Corporate Site No: 13763*

(Scope Last Changed 23/08/05 )

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## **ACCREDITATION NO: 13770**

**Adelaide Inspection Services Pty Ltd**

Corporate Office

660 Mersey Road

OUTER HARBOUR SA 5018

CONTACT: Mr B H Lonnee

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WEB SITE:

FACILITIES:

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**Accreditation No: 13770**

*Corporate Site No: 16442*

(Scope Last Changed )

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## **ACCREDITATION NO: 13770**

**Adelaide Inspection Services Pty Ltd**

Inspection

660 Mersey Road