

## Appendix to Certificate

### SCOPE OF ACTIVITIES

1 - Type of product(s):

Pipework, platework, construction steel and pressure vessels

2 - Product standard(s) or alternative standard(s) (see EN ISO 3834-5):

AS 1210, AS 1554, AS 1665, AS 2885, AS 3992, AS 4037, AS 4041, AWS 4458, AWS D1.1, ASME IX, ASME B31.3, Navy Standards, Customer specs

3 - Parent material group(s) (according CEN ISO/TR 15608)

1.1, 1.2, 1.3, 2.1, 3.2, 7.2, 8.1, 8.2, 10.1, 10.2, 11.1, 22.4, 34, 43, 45, 51

4 - Welding and allied processes (according ISO 4063)

111, 114, 131, 136, 141, 311

5 - Responsible Welding Coordination Personnel:

Name	Job Function	Qualification & Level*
John Carlisle	External RWC	AU/IWI-S/00192
Michael Dodds	Internal RWC	Welding Supervisor AS2214 and AS 1796 (Cert 10)

\* Technical knowledge level C / S / B (Comprehensive / Specific / Basic) according ISO 14731

### CERTIFICATE HISTORY

Revision	Description	Issue Date
0.0	Initial Certificate	2017-08-16

END OF CERTIFICATE

# CERTIFICATE OF CONFORMITY

---

Certificate No:  
214902-2017-AQ-AUS-RvA Rev. 0.0

Initial date:  
2017-08-08

Validity:  
2017-08-08 - 2022-08-08

This is to certify that the welding operations and associated activities which influence the integrity of welds of:

## **IKAD Engineering Pty Ltd**

31 Stuart Drive Henderson, WA 6166, Australia

has been found to conform to the Quality requirements for fusion welding of metallic materials in the standard:

### **ISO 3834-2:2005**

This certificate is valid for the following Scope:

### **Welding Services for Marine, Mining, Oil and Gas**

For a description of the welding activities see Appendix accompanying this Certificate.

Place and date:  
**Barendrecht, 2017-08-16**



For the issuing office:  
**DNV GL – Business Assurance**  
Zwolsseweg 1, 2994 LB Barendrecht,  
The Netherlands, +31 10 2922 689

  
**D.P. Koek**  
Management Representative