



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

GALVOTEC ALLOYS LABORATORY
6712 South 36th Street
McAllen, TX 78503
James Lenar Phone: 956 630 3500

CHEMICAL

Valid To: August 31, 2018

Certificate Number: 3612.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following types of tests on anode alloys:

<u>Test</u>	<u>Test Method</u>
Optical Emission Spectroscopy (OES) Testing of Aluminum (Al), Magnesium (Mg), and Zinc (Zn) Anode Alloys Zn, In, Fe, Si, Cu, Cd, Mg, Pb, Al, Ni, Mn, Ga, Ti, Sn	ASTM B954, ASTM E1251; ISO 3815-1; GA-WI-CA-01 (Modified ASTM E1251)
Electrochemical Tests of Aluminum and Zinc Anode Alloys in Simulated Seawater and Other Electrolyte Solutions	NACE TM0190; GA-WI-ET-01 (Modified NACE TM0190); DNVRPB-401 (Annex B); ISO 15589-2 (Annex E)
Electrochemical Tests of Magnesium Anode Alloys in Electrolyte Solutions	ASTM G97



Accredited Laboratory

A2LA has accredited

GALVOTEC ALLOYS LABORATORY

McAllen, TX

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009).



Presented this 1st day of August 2016.

A handwritten signature in blue ink, appearing to read "Jim C. Bennett".

Senior Director of Quality and Communications
For the Accreditation Council
Certificate Number 3612.01
Valid to August 31, 2018

For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.