MANAGEMENT SYSTEM CERTIFICATE

Certificate No: 146868-2013-AQ-USA-ANAB Initial certification date: 04 December, 2013

Valid: 31 March, 2018 - 30 March, 2021

This is to certify that the management system of

Kaiser Aluminum

600 Kaiser Drive, Heath, OH 43056, USA

has been found to conform to the Quality Management System standard: ISO 9001:2015 and AS9100D (technically equivalent to EN 9100:2016 and JISQ 9100:2016)

and has been audited in accordance with the requirements of: **AS9104/1:2012.** DNV GL Business Assurance USA, Inc. is accredited under the Industry Controlled Other Party (ICOP) Scheme.

This certificate is valid for the following scope:

Manufacture of aluminum alloy: cast ingot, scalped ingot, extruded rods, bars and shapes, and rolled redraw rod.

Place and date: Katy, TX, 28 February, 2018





For the issuing office:

DNV GL - Business Assurance

1400 Ravello Drive, Katy, TX, 77449-5164,

ulbertone

Management Representative



This certificate is granted and awarded by the authority of the Nadcap Management Council to:

Kaiser Aluminum

600 Kaiser Dr Heath, OH 43056 United States

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:

Materials Testing Laboratories

Certificate Number: 5073196560

Expiration Date: 31 May 2022 Accreditation Length: 18 Months

David L. Schutt, PhD

President