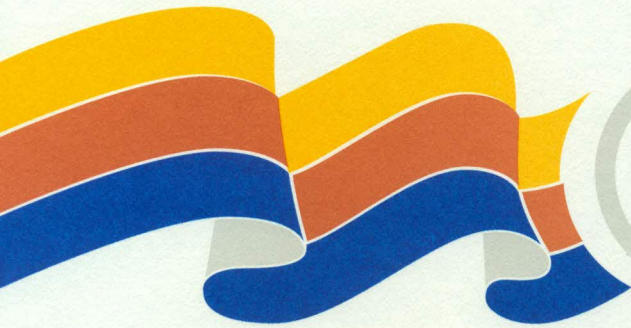


CERTIFICATE OF REGISTRATION



**Quality
System
Registrar**



Having been audited in accordance with requirements of

AS9100:2016 / JISQ 9100:2016 / EN 9100:2018

SRI Quality System Registrar, 300 Northpointe Circle, Seven Fields, Pennsylvania, 16046, USA, hereby grants to:

VSMPO-Tirus, US Pittsburgh

Registration of the management system at its location:

**401 Riverport Drive
Leetsdale, Pennsylvania, 15056, USA**

The conditions for maintaining this certificate of registration are set forth in the SRI registration agreements R20.3 and R20.4. This assessment was performed in accordance with the requirements of AS9104/1:2012. Further clarifications regarding the scope of this certificate and the applicability of AS9100:2016 / JISQ 9100:2016 / EN 9100:2018 requirements may be obtained by consulting the organization. SRI is accredited under the control of the ICOP Sector Scheme.

Scope of registration: "Processing and supply of titanium mill products. Bar, billet, plate, wire, sheet, strip, tube, forgings, extrusions, sponge and ingot."

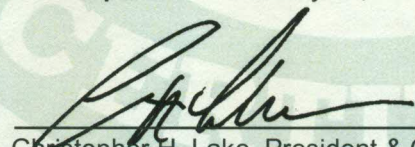
Exclusions: Design and development of products and services

Certificate Structure: Single Site

Initial SRI registration date: December 22, 2014

Current registration period: January 17, 2019 through January 16, 2022

Signed for SRI:



Christopher H. Lake, President & COO

Release Date: January 17, 2019

Certificate Number: 019360

Registration Number: 5734-02

