

CERTIFICATE OF REGISTRATION



**Quality
System
Registrar**



Having been audited in accordance with requirements of

ISO 45001:2018

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

AMG Vanadium LLC

Registration of the management system at its locations:

60790 Southgate Road, Cambridge, Ohio, 43725, USA
60788 Southgate Road, Byesville, Ohio, 43723, USA

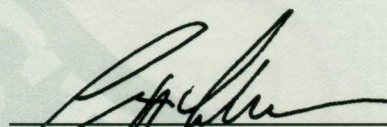
The conditions for maintaining this certificate of registration are set forth in the SRI registration agreements R20.3 and R20.4. This certificate is integrated with the ISO 9001 certificate and ISO 14001 certificate.

Scope of ISO 45001:2018 registration: "Environmental and Safety activities associated with providing reclaimed catalyst services and manufacturing of Ferrovandium."

Initial SRI registration date: November 18, 2019

Current registration period: November 18, 2019 through November 20, 2020

Signed for SRI:



Christopher H. Lake, President & COO

Release Date: November 18, 2019
Certificate Number: 020129
Registration Number: 2346-00

