

CERTIFICATE OF REGISTRATION



Having been audited in accordance with requirements of

ISO 14001:2015

SRI Quality System Registrar, 161 Thorn Hill Road, Warrendale, Pennsylvania, 15086, USA, hereby grants to:

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 45001 certificate.

Scope of ISO 14001:2015 registration: "The integrated management system, including Environmental and Safety activities associated with providing reclaimed catalyst services and manufacturing of Ferrovandium"
Initial SRI registration dates: December 5, 2011 at Cambridge
October 26, 2018 at Byesville
Current registration period: November 21, 2023 through November 20, 2026

Signed for SRI:

A handwritten signature in black ink, appearing to read 'Ed Maschmeier', written over a horizontal line.

Edward L. Maschmeier, Vice President, Certification

Release Date: November 21, 2023
Certificate Number: 023119
Registration Number: 2346-00

