CERTIFICATE OF REGISTRATION





Having been audited in accordance with requirements of

ISO 45001:2018

SRI Quality System Registrar, 161 Thorn Hill Road, Warrendale, Pennsylvania, 15086, 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:

"The integrated management system, including Environmental and Safety activities associated with providing reclaimed catalyst services

and manufacturing of Ferrovanadium."

Initial SRI registration date:

November 18, 2019

Current registration period:

November 21, 2023 through November 20, 2026

Signed for SRI:

Edward L. Maschmeier, Vice President, Certification

Release Date:

November 21, 2023

Certificate Number:

023121

Registration Number:

2346-00

