

This Certificate of Registration acknowledges

Union Electric Steel Corporation

Carnegie Plant, 726 Bell Avenue, Carnegie, Pennsylvania, 15106, USA

Harmon Creek Plant, 31 Union Electric Road, Route 18, Burgettstown, Pennsylvania, 15021, USA

Erie Plant, 1712 Greengarden Road, Erie, Pennsylvania, 16501, USA

Valparaiso Plant, 3702 Montdale Park Drive, US Highway 30 East, Valparaiso, Indiana, 46383, USA

is registered as a Corporate quality management system in conformance with

ISO 9001:2015

Scope of Registration:

"Design and manufacturer of forged hardened steel rolls and processing rolls for the flat rolling metal industries and ingot and forged and cast engineered products (FEP) for the metals industry including arbors, shafts and caster cores" at Carnegie.

"Manufacture of rough turned forged blanks for heat treating and finishing at UESC plants and for sale to other roll suppliers. Manufacture of forged and cast engineered products (FEP) for various industries, including forging services for customer supplied ingots" at Burgettstown.

"ESR conversion of steel electrodes of UESC supply or of customer origin" at Erie.

"Hardening and finishing of forged steel blanks" at Valparaiso.





Ed Marchien

Edward MaschmeierVice President of PRI Certification

Number: 022617 Initial Reg Date: 22-Feb-1993 Issued: 19-Feb-2023 Re-Issued: 30-Oct-2024 Expires: 18-Feb-2026