

A legal entity within the United States, European Union (EU), and United Kingdom (UK) with competence demonstrated via ANAB accreditation as an ISO 9001 certification body with a scope of accreditation for the assessment of quality management systems of organizations which include the manufacture of materials and in the technology of the materials concerned, as specified in the scope below

-CERTIFIES-

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

has implemented, operates and maintains a Management System in accordance with the requirements of

Pressure Equipment Directive (PED)

Annex I, Paragraph 4.3 of 2014/68/EU and the Pressure Equipment (Safety) Regulations (PER) 2016 Part 4 Materials, Clause 31.-(8)

Scope of PED/PER compliance:

"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.





Edward MaschmeierVice President of PRI Certification

norn Hill Road • Warrendale, Pennsylvania 15086-7527, USA

Number: 022617-PED Date: 30-Oct-2024

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PRI Certification is a registered, duly licensed, operating "legal entity" in the EU and UK, and as such, is fully responsible for Management System Certificates bearing its U.S., Ireland, and London addresses for the purpose of satisfying the material manufacture requirements of the EU Pressure Equipment Directive and UK Pressure Equipment (Safety) Regulations. This certificate is valid and will remain in effect when accompanied by a valid ISO 9001:2015 registration certificate that bears PRI's Ireland and London addresses, as noted above.