Date: July 25, 2025

Effective Date: August 22, 2025

CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has witnessed tests on the following :

Company Name:	**Oerlikon Kaynak Elektrodlari ve San. A.S.**
Electrode Designation:	**Magmaweld ESR 13**
Point of Manufacture:	**Manisa, Turkey**
Standard:	**CSA W48-23 / AWS A5.1M**
Classification:	**E4313**
Gas or Flux:	**N/A**
Size (mm):	**Min: 2.0 Max: 5.0**

Expiry date: **August 22, 2027**

This certification, may be extended by meeting the check test requirements of the applicable standard and CWB rules.

CANADIAN WELDING BUREAU

Registrar

OKMTESR13

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by *ISO/IEC 17067:2013 Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes, scheme type 5.*