Date: June 16, 2023

Effective Date: July 27, 2023

CERTIFICATION OF WELDING CONSUMABLE

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

Company Name:	**ITW Welding GmbH**
Electrode Designation:	**MEGAFIL 713 R**
Point of Manufacture:	**Altleiningen, Germany**
Standard:	**CSA W48-18 (FCAW/MCAW Carbon Steel)**
Classification:	**E491T1-C1A3-CS1-H4 (E491T-9-H4)**
Gas or Flux:	**C1 (100%CO_2)**
Size (mm):	**Min: 1.2 Max: 1.6**

Expiry date: **July 27, 2025**

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

CANADIAN WELDING BUREAU

Registrar

MEGAFIL713RM21M20C1

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.*