



Date: October 28, 2019

Effective Date: August 15, 2019

### CERTIFICATION OF WELDING CONSUMABLE

This is to advise you the Canadian Welding Bureau has satisfied itself on the following :

Company Name: **HOBART BROTHERS LLC, TUBULAR WIRE BUSINESS  
(PLANT 2)**  
Electrode Designation: **FABCO XL-550**  
Point of Manufacture: **Troy, Ohio, USA**  
Standard: **CSA W48-18 (FCAW/MCAW Carbon Steel)**  
Classification: **E491T1-C1A4-CS1-H4 (E491T-9J-H4)  
E491T1-C1A4-CS2-H4 (E491T-12J-H4)**  
Gas or Flux: **C1 (100%CO<sub>2</sub>)**  
Size (mm): **Min: 1.2 Max: 1.6**

#### Others Details:

In addition, the diffusible hydrogen tests was conducted in accordance with the latest ISO 3690 or AWS A4.3 and within the limits sets by the standard above. Product is classified using the designation and classification requirements as specified in AWS A5.36M.

Expiry date: **August 15, 2021**

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

CANADIAN WELDING BUREAU

Registrar

HBT550

The product certification system operated by the Canadian Welding Bureau most closely resembles that described by ISO/IEC Guide 67, *Conformity assessment — Fundamentals of product certification*, System 5.



8260 Parkhill Drive, Milton, Ontario L9T 5V7  
Tel: 1.800.844.6790 info@cwbgroup.org  
Fax: 905.542.1318 www.cwbgroup.org