



Date: December 30, 2013

Effective Date: August 15, 2013

CERTIFICATION OF WELDING CONSUMABLE

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

Company Name: **HOBART BROTHERS CO., TUBULAR WIRE BUSINESS
(PLANT 2)**
Electrode Designation: **TRI-MARK TM-81N1**
Point of Manufacture: **Troy, Ohio, USA**
Standard: **A5.29/A5.29M:2010**
Classification: **E550T1-Ni1C-H8 (E80T1-Ni1C-H8)
E550T1-Ni1M-H8 (E80T1-Ni1M-H8)**
Gas or Flux: **Ar + 10%CO₂ TO 100%CO₂**
Size (mm): **Min: 1.6 Max: 2.4**

Expiry date: **August 15, 2015**

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

CANADIAN WELDING BUREAU

Alice Y. Lau, P. Eng.
Operations Manager, Procedures & Electrodes

AYL
HBTTM81N1

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