



Date: September 22, 2016

Effective Date: July 27, 2016

CERTIFICATION OF WELDING CONSUMABLE

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

Company Name: **NATIONAL STANDARD LLC**
Electrode Designation: **TRU-CORE FC 71T DUAL**
Point of Manufacture: **Stillwater, Oklahoma, USA**
Standard: **CSA W48-06**
Classification: **E491T-9-H8**
E491T-9M-H8
Gas or Flux: **Ar + 20%CO₂ TO 100%CO₂**
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.

Expiry date: **July 27, 2018**

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
FC71TDUAL

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.



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