

Effective Date: April 01, 2021

**CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name:	<b>Tianjin Golden Bridge Welding Materials Group Co., Ltd.</b>
Electrode Designation:	<b>JQ•YJ501NiCrCu-1</b>
Point of Manufacture:	<b>Tianjin, China</b>
Standard:	<b>CSA W48-18 (FCAW/MCAW Low-Alloy Steel)</b>
Classification:	<b>E491T1-C1A4-G-H4</b>
Gas or Flux:	<b>100%CO<sub>2</sub></b>
Size (mm):	<b>Min: 1.2    Max: 1.4</b>

**Others Details:**

The impact properties was witnessed to testing at -40 degree C and the values met the requirements specified in the standard above.

Expiry date: **April 1, 2023**

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

CANADIAN WELDING BUREAU



Registrar

TIAGOEJQ.YJ501NiCrCu-1

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.