

COPY



Date: August 01, 2025

Effective Date: July 29, 2025

**CERTIFICATION OF WELDING CONSUMABLE**

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

Company Name:	<b>NIPPON STEEL WELDING &amp; ENGINEERING CO.,LTD.</b>
Electrode Designation:	<b>SF-3AM</b>
Point of Manufacture:	<b>Hikari, Japan</b>
Standard:	<b>AWS A5.29/A5.29M:2022</b>
Classification:	<b>E551T1-Ni1M-H4</b>
Gas or Flux:	<b>Ar + 20%CO<sub>2</sub> TO 25%CO<sub>2</sub></b>
Size (mm):	<b>Min: 1.2    Max: 1.2</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: **July 29, 2027**

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

CANADIAN WELDING BUREAU

A handwritten signature in black ink, appearing to be a stylized name or initials.

Registrar

NIPHHESF3AM

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.*