

(Manufacturer's name \_\_\_\_\_)

and address) \_\_\_\_\_

**CERTIFICATION OF CONFORMANCE**

Supplied to \_\_\_\_\_ Date \_\_\_\_\_

Purchase Order No. \_\_\_\_\_ Quantity \_\_\_\_\_ Project No. \_\_\_\_\_

Reported to \_\_\_\_\_

**Process:**SMAW ☐SAW ☐FCAW ☐GMAW ☐ESW ☐EGW ☐AWS A5. \_\_\_\_\_  
and Classification

Trade Name \_\_\_\_\_

**Material:**

Electrode Designation \_\_\_\_\_

Wire Designation \_\_\_\_\_

Flux Designation \_\_\_\_\_

Gas/Gas Mixture \_\_\_\_\_

This is to certify that the above noted material, as supplied under the above Purchase Order Number, is in conformance with the requirements of AWS A5. \_\_\_\_\_ – \_\_\_\_\_ on \_\_\_\_\_, \_\_\_\_\_.

(day, month) (year)

The results of the required manufacturer's annual tests are shown on the attached Certified Material Test Report. Test results for this Certification shall include:

- (a) Mechanical Tests: Tensile and Yield Strengths (MPa [ksi]), Elongation (in 50 mm [2 in], %), and CVN test energy (J [ft-lb] at test temperature).
- (b) Chemical Analysis for C, Mn, Si, P, S, Ni, Cr, Mo, Cu, V, Al, Ti, or Zr, as required by the applicable filler metal specification.
- (c) Fillet Weld Test.
- (d) Radiographic Results.

For applicable test requirements, see the appropriate AWS filler metal specification.

Signature \_\_\_\_\_ Date \_\_\_\_\_ Title \_\_\_\_\_

FORM N-1

**Form N-1—Certificate of Conformance to Requirements for Welding Electrodes**