

Coded Note Number: **W1470**

Revision: **C001**

Date: **September 2, 2017**

Title: **WIRE ROPE CERTIFICATE OF EXAM & TEST**

This revision history is provided for convenience and does not alleviate the supplier's responsibility with understanding and complying with the full coded note.

Change from Revision B – Editorial change to reformat to current standard.

Bolded font indicates changed/added content.

[Text deleted] inserted in the document indicates the removal of content.

One (1) copy.

A certificate of examination and test for each continuous run of wire rope shall be provided. A continuous run of rope may be cut into shorter lengths of rope and shipped separately as long as the individual lengths of rope can be traced to the applicable certificate of examination and test.

Note: Each certificate shall include the NNS purchase order and item number.

Certificate for each continuous run of wire rope ordered shall be performed to the requirements of the United States Department of Labor, 29 CFR Part 1919.

Certificates of examination and test for each continuous run of wire rope shipped are to document each of the wire rope criteria identified on 29 CFR Part 1918 Form No.5.

As a minimum the documentation for the following wire rope criteria shall be provided:

1. Product description.
2. Certificate number.
3. Master reel number.
4. Name and address of manufacturer of wire rope.
5. Diameter of the rope.
6. Number of strands.
7. Number of wires per strand.
8. Type of core.
9. Lay.
10. Grade of rope.
11. Date of test.
12. Load at which sample broke.
13. Name of address of the organization carrying out the examination and test.
14. Position of signatory in the issuing organization.

Substitution of wire rope type, construction class, or material is prohibited. However, recertification and re-identification of wire rope with a higher material grade (XIP vs IPS) is approved providing all other requirements or the specification for the lower material grade wire rope ordered are met, including ductility (torsion test), and attested to by the wire rope manufacturer , on certificate of examination and test.