

Coded Note Number: **C2720**

Revision Level: **C003**

Date: **December 18, 2014**

Title: **LEVEL I RAW MATERIAL MECHANICAL PROPERTIES TEST REPORTS MARKING INSTRUCTIONS**

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

Changes from C002 – Added new statement in bold below.

Bolded font indicates changed/added content.

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

These requirements supplement coded note C2780 or C2380.

When certified test reports are required for mechanical properties (tensile, elongation, hardness, etc.), and the raw material mechanical properties are altered, over-stamping the Test report is required to establish traceability from the original mechanical properties to the altered mechanical properties of the material.

A new marking shall be added whenever Level 1 Material is heat treated or processed in a manner that alters the mechanical properties. The new / re-identification marking shall provide unique traceability to the original marking and the associated recertification test report of the mechanical properties.

When the raw material mechanical properties are altered, the original certified test report shall be over-stamped and (or) annotated to contain the following information:

Traceability No. _____,
(marking on finished item)

Is fabricated from raw material

Heat No. _____ and

Heat Treat No. _____
(when applicable)

_____ Date _____

(Name and Signature of Auth Co. Rep)

Note: When applying an over-stamp or annotation to the certified test report, no pertinent data shall be obliterated or rendered illegible.

Annotation of the above information on a separate certification in lieu of over-stamping the original certified test report is no longer allowed. Certifications, or test reports for Level I materials, where the mechanical properties have been altered, dated on or after September 1, 2014 will not be accepted by Newport News Shipbuilding without the appropriate over-stamping. However, existing certifications, or test reports dated prior to September 1, 2014 are acceptable and need not be modified, corrected, or updated.