

Coded Note Number: **D1330**

Revision: **C002**

Date: **October 2, 2013**

Title: **CASTING DRAWINGS**

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 C001.

Bolded font indicates changed/added content.

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

Reproducible drawings with finished dimensions and design thickness of each cast part requiring **[Text deleted] Radiographic Testing (RT)** shall be submitted.

The extent of inspection of material is to be shown on your drawings. One of the following methods of drawing submittal is to be used in this respect:

1. One reproducible copy of the casting detail drawing is to be submitted for approval.
2. If a casting detail drawing is not required for approval by the equipment specification, the extent of radiographic inspection is to be indicated on the next most detailed drawing (assembly or sub-assembly), either on the assembly itself or by ancillary sketch on the assembly drawing. In this case, two prints of the casting drawing detailing final machine condition are to accompany your submittal of film for review of radiographic shooting sketches.

[Text deleted]

Those drawings involving castings that require **[Text deleted] RT** must state applicable fabrication document and are to include the following data: casting category, sub-category and level, RSS number, **[Text deleted]** and the areas to be subjected to **RT [Text deleted]**. **RT [Text deleted]** symbols and defined areas shall be depicted in accordance with requirements of Appendix K.

Suggested file types for drawing submittal to NNS are Autodesk .DWG or .DWF/x.

Documents shall be submitted as follows:

Via SPARS in electronic format selecting 'Other' as the submittal type

Or

Via encrypted e-mail to pmo@hii-nns.com

Or

Via mail or carrier to

Newport News Shipbuilding

4101 Washington Ave.

Newport News, VA 23607

Attn: E45 Software Coordinator

Bldg. 902-2