

LI024
Revision Level C001
Revision Date April 11, 2011
RADIOGRAPHIC INSPECTION OF CASTINGS AND WELD REPAIR

CODED NOTE NUMBER: LI024

TITLE: RADIOGRAPHIC INSPECTION OF CASTINGS AND WELD REPAIR
TO CASTINGS

ALL RADIOGRAPHS, RADIOGRAPHIC SHOOTING SKETCHES (RSS), INSPECTION REPORTS (RT TECHNIQUE INFORMATION) SIGNED BY THE RT OPERATOR AND THE READER SHEET (EVALUATION OF THE RADIOGRAPHS) SHALL BE SUBMITTED IN ACCORDANCE WITH THE REQUIREMENTS OF APPENDIX K.

THE RSS SHALL IDENTIFY THE CASTING TO BE INSPECTED, THE RADIOGRAPHS TO BE TAKEN, THE TECHNIQUE AND ACCEPTANCE CRITERIA TO BE USED AND SHALL COMPLY WITH THE REQUIREMENTS OF THE APPLICABLE FABRICATION DOCUMENT.

THE FOLLOWING IDENTIFYING INFORMATION FOR EACH SET OF RADIOGRAPHS (FOR INDIVIDUAL CASTINGS) SHALL BE INCLUDED IN THE SHIPMENT.

1. DESCRIPTION (NAME) OF CASTING
2. PURCHASE ORDER NUMBER, ITEM NUMBER, & MATERIAL NUMBER
IN WHICH THE CASTING WILL BE USED.
3. RSS NUMBER, SHEET AND REVISION
4. HEAT NUMBER
5. RADIOGRAPHIC IDENTIFICATION NUMBER
6. WELD REPAIR CHART (AS REQUIRED)

FORWARD DELIVERABLES HEREIN TO:

NEWPORT NEWS SHIPBUILDING
4101 WASHINGTON AVE
NEWPORT NEWS, VIRGINIA 23607-2770
ATTN: RT INTERPRETATION SECTION
DEPARTMENT 038, BLDG 167/1