

GENERAL NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2. FRAME SPACING 460mm FROM FR.32 THRU FR.125 AND 400mm ELSEWHERE.
3. ALL DIMENSIONS ARE FOR PORT AND STARBOARD UNO.
4. INSULATION TO BE INSTALLED IN SSTRIC ACCORDANCE WITH TCMS APPROVED CERTIFICATE INSTRUCTIONS.
5. ALL NEW INSULATION VAPOUR BARRIER SEAMS AND/OR JOINTS ARE TO BE SEALED WITH FOIL TAPE.
6. SEE SHEET 2 FOR DETAILS.
7. ANY EXISTING PAINTWORK AND/OR STEELWORK DAMAGED BY BURNING OR WELDING SHALL BE REPAIRED TO THE OWNERS SATISFACTION AND REPAINTED UTILIZING A SYSTEM COMPATIBLE WITH THE SHIP'S EXISTING PAINT SYSTEM.
8. ** ALL DIMENSIONS TO BE CHECKED/VERIFIED AT SHIP PRIOR TO FABRICATION.
9. HATCHED AREAS INDICATE INSULATION AT THE DECKHEAD OVER, AND AT BULKHEADS BOUNDING, THE COMPARTMENT.

LEGEND - DECKHEADS

- 1A NEW THERMAL INSULATION 2 X 50 MM (2 X 2")
- 2A NEW A60 FIRE INSULATION 1 X 50 MM (1 X 2")
- 3A NEW THERMAL/A60 FIRE INSULATION 2 X 50 MM (2 X 2")

THERMAL INSULATION

1A - 100mm THICK (DETAIL 2-6B)

- ~ SHALL BE ROCKWOOL SEAROX SL 720 BARRIER OR EQUAL. DENSITY 32 KG/M³.
- ~ MINIMUM THICKNESS TO BE 100MM ON DECKHEAD WITH 50MM OVER STIFFENERS COMPLETE WITH FOIL VAPOUR BARRIER.
- ~ INSULATION TO BE FITTED IN TWO LAYERS 50MM THICK. LAYER JOINTS TO BE STAGGERED.
- ~ VALID TCMS CERTIFICATE OF APPROVAL REQUIRED.
- ~ INSULATION TO BE SECURED BY MEANS OF METAL PINS AND SPEED CLIPS ON 305MM CENTERS. PINS PLACED A MAXIMUM OF 75MM FROM INSULATION EDGE AND 150MM FROM INSULATION JOINTS.
- ~ INSULATION SHALL EXTEND 460MM BEYOND WEATHER EXPOSED BOUNDARIES.

FIRE INSULATION

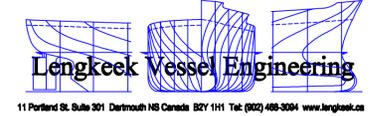
2A - A60 FIRE RATING (DETAIL 2-4B)

- ~ SHALL BE ROXUL RHM 60A OR 60AC DENSITY 96 KG/M³.
- ~ MINIMUM THICKNESS TO BE 50MM ON DECKHEAD AND 38MM OVER STIFFENERS COMPLETE WITH FOIL VAPOUR BARRIER.
- ~ TCMS CERTIFICATE OF APPROVAL No. LRTC 10-60001 (E1)
- ~ INSULATION TO BE SECURED BY MEANS OF METAL PINS AND SPEED CLIPS ON 305MM CENTERS. PINS PLACED A MAXIMUM OF 75MM FROM INSULATION EDGE AND 150MM FROM INSULATION JOINTS.
- ~ INSULATION SHALL EXTEND BEYOND ALL DECK AND BULKHEAD BOUNDARIES BY A MINIMUM OF 380MM.

3A - THERMAL/A60 FIRE RATING (DETAIL 2-4A)

- ~ SHALL BE ROXUL RHM 60A OR 60AC DENSITY 96 KG/M³.
- ~ MINIMUM THICKNESS TO BE 100MM ON DECKHEAD AND 50MM OVER STIFFENERS COMPLETE WITH FOIL VAPOUR BARRIER.
- ~ INSULATION TO BE FITTED IN TWO LAYERS 50MM THICK. LAYER JOINTS TO BE STAGGERED.
- ~ CERTIFICATE OF APPROVAL No. LRTC 10-60001 (E1)
- ~ INSULATION TO BE SECURED BY MEANS OF METAL PINS AND SPEED CLIPS ON 305MM CENTERS. PINS PLACED A MAXIMUM OF 75MM FROM INSULATION EDGE AND 150MM FROM INSULATION JOINTS.
- ~ INSULATION SHALL EXTEND BEYOND ALL DECK AND BULKHEAD BOUNDARIES BY A MINIMUM OF 460MM.

Rev	Date	By	Remarks
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Client: CANADIAN COAST GUARD
Title: CCGS HENRY LARSEN
 ASBESTOS REMOVAL PROGRAM - DECKHEADS
 INSULATION ARRGT IWO REMEDIATION AREAS

Drawn By: BH	Date: 10/04/14
Checked By: DC	Scale: 1:150
Approval/Rev	Rev: 0
Client	DWG NO:
Class	J13069-A01
Flag	Sht No: 1 of 2