

## Questions & Answers

### CCGS Henry Larsen Dry-docking 2021

**Q:** In H-13, 3.1.1.10 and in E-10, 3.6 we are being asked to install A100 Thermal Insulation, Rockwool Searox SL620 or Equivalent. I've been told by the distributor that Rockwool Searox SL620 highest rating is A60. So my question would be is the A100 Thermal rating incorrect in the spec? Should it be A60? Looking for some clarification.

**A:** Contractor to use 2 layers of SL620 to achieve correct thermal rating installed as per manufacturer's instructions. Outer layer to have outer foil vapor barrier.

**Q:** H-14 MCR Flooring, 2.1.3: For clarification, as Coast Guard has specified the requirement for Dex-O-Tex Insul-Dex, is it still the responsibility of the Contractor to provide proof as to where this product has been used on other vessel's in similar locations to satisfy the regulatory bodies? Would the Coast Guard not know where this product has been used before on their own vessels?

**A:** In 2.13 remove last sentence : The Contractor shall be responsible for supplying new Dex-O-Tex Insul-dex as per manufacturer instructions that meets or exceeds the 20 mm Perstop rating with certificates for ABS approvals. ~~The contractor shall also provide proof of where this material is used on other vessel in similar locations to satisfy the regulatory bodies.~~

**Q:** H-14 MCR Flooring, 3.1.4: "Coast Guard will provide 30 bags of Insul-dex." Will this include the bonding coat powder and paste required for the installation or should the contractor quote to supply.

**A:** Only 30 bags of Insul-dex supplied by CCG. All additional materials (bonding coat and paste) as required per manufacture's instruction for installation to be provided by contractor.

**Q:** The HD-16 specification identifies the welding procedures for the stainless steel conduit are required to be qualified in accordance with **ASME BPVC section IX**, and approved by CWB. Would procedures for the stainless steel meeting the requirements of **CSA W47.1** and **AWS D1.6**, provided they were supported by procedure qualifications testing and approved by CWB be an acceptable alternative?

**A:** Procedures meeting the requirements of CSA W47.1 and AWS D1.6 are acceptable. These must be supported by Procedure Qualification Record acceptable to both CWB and ABS.

**Q:** Are there any additional drawings that show additional details of the stainless conduit piping? For example we are looking for the minimum bend radius and the degree of turns/bends.

**A:** There are no other drawings available showing additional conduit piping. The bend radius and degree of turns/bends represents a best fit from review of as-fitted drawings.