

Background:

Training Support Vessel Squadron 4 delivers training for fleet exercises and has acquired a new vessel with inadequate food refrigeration and freezer space for the number of personnel necessary to perform its mission. TSV-5 Vindicator (TSV-5) is a 284' former offshore supply vessel which requires installation of a 20 ft Refrigerated/Freezer Container on the O-1 deck to support training activities.

Procurement:

The following items are to be provided in this acquisition:

- 1) One 20 ft Refrigerated/Freezer Container.
 - a. Standard 20' ISO container 20'x8'x8.5'
 - b. Corrosion resistant for marine use
 - c. ½ Reefer, ½ freezer with divider for food service use on vessel.
 - d. Compressor(s) at opposite end from door.
 - e. Single or dual compressor unit acceptable.
 - f. 440v 3 phase, 60 cycle power
 - g. ISO Standard cargo freezer plug and cable
 - h. Interior Lighting with switch
 - i. Plastic strip curtains
 - j. Insulated Bulkheads
 - k. Temperature Data Logger
 - l. Stainless steel interior wall lining
 - m. Double swing doors on one end
 - n. (2) Fork lift pockets
 - o. Main power circuit breaker
 - p. Removable service panels
- 2) Operations and maintenance documentation with parts lists and unlimited rights to reproduce for the purposes of maintaining the purchased hardware in the following form:
 - a. Two hard copies
 - b. Digital copy (pdf)
- 3) Component Warranty

Options:

- 1) Refrigerated Container delivered treated for long term storage of up to a year. Warranty not to begin until Refrigerated Container is delivered to the government.
- 2) The Refrigerated Container shall be designed to the requirements of ABS.
- 3) The Refrigerated Container shall have a footprint of 8 feet by 20 feet.
- 4) It is desirable that the Refrigerated Container have the compressor at the AFT end and the access door at the FWD end.

Delivery: **No later than 01-JUN-2023**

Shipping Address: BAE SYSTEMS
8500 HECKSCHER DRIVE
JACKSONVILLE FL 32226FOB: Destination