1. **SCOPE:**

   1.1 Title: Ship Facilities; maintain

2. **REFERENCES:**

   2.1 None.

3. **REQUIREMENTS:**

   3.1 Accomplish the following requirements to keep the ship habitable and maintain the ship's facilities operational at times when spaces are inhabited by the crew.

   3.1.1 Maintain operational sanitary services.

   3.1.2 Identify span of time each CHT zone will be taken out of service.

   3.1.3 Install and maintain temporary, primary, and back-up CHT pumps during such time that ship's CHT system is inoperative.

   3.1.4 Ensure that the ship's power, steam, fire main, seawater service system, flushing system, heating system, CHT system, potable water, air conditioning, and ventilation is maintained operational.

   3.1.5 Install temporary cables, jumpers, pumps, spool pieces, valves, hoses, and ducts when required to maintain systems operational.

   3.2 Coordinate disruption of the facilities listed in 3.1 and systems listed in 3.1.4 with the ship via the SUPERVISOR.

   3.3 Submit one legible copy, in approved transferrable media, of a detailed schedule showing when each facility/system will be disrupted to accomplish 3.1.5 and include the following:

   3.3.1 Original schedule is due 5 days prior to availability start date.

   3.3.2 Submit updated schedules weekly throughout the entire availability.
3.3.3 Include each compartment disrupted and specify the system(s) affected, with the scope of the disruption.

3.4 Remove the temporary installations and restore the systems to operational conditions when directed by the SUPERVISOR.

4. **NOTES:**

4.1 The contractor is only required to maintain those systems operational which he disturbs or disrupts in the performance of work in the Job Order, and only to the extent possible, using temporary methods consistent with 3.1.5.