Supply of Floating Docks and Ramps for the Ferry Road Town Dock Old Saybrook, Connecticut - Response to Pre-Bid questions 11/5/2021

1. Can Double framing wales be used if they meet the specifications?

Applicable specification text:

6) All structural side beams to be of mechanical laminated construction, minimum 3 members, minimum size of each member to be 2" x 8" with a 2" x 10" outer member.

OSHMC Response: Double wales on the dock side beams (Whalers) can be acceptable provided they provide the same or higher strength and same or more overall thickness as nominal dimension (3) members required in the specification. Only (2) whalers of nominal 2"x thickness will not be acceptable.

2. Will stainless steel nails be acceptable for attaching fendering?

Applicable specification text:

Dock bumper shall be fastened to dock frame with $1" \times 7/8"$ stainless steel staples 6" on center. Optional stainless steel screw fasteners available.

<u>OSHMC Response:</u> Stainless Steel Nails can be acceptable provided they can be documented to meet or exceed the strength of $1" \times 7/8"$ SS Staples at 6" o.c.

3. Please define non-moving ice thickness and force.

Applicable specification text:

C. Ice: Structures are to be designed to withstand the forces of non-moving ice.

<u>OSHMC Response</u>: Intent of this loading requirement is that the docks be designed to remain in the water through the winter season and able to withstand the ice loading of being frozen in place. It is not intended to imply design to resist force of large massive ice flows moving down which can be severe.

4. Clarify delivery, offloading and Installation of Float Docks and Ramps

<u>OSHMC Response:</u> Delivery to the jobsite of the floating docks and ramps is including in the scope of supply of the floating docks and ramps. Offloading and installation will be performed by others.