

## Question and Answer:

Q: In addenda 3, to the question regarding the CNWA, it is made reference to minor works and that those works “include dredging projects that do not utilize suction dredging involving the use of floating or submerged piping”. We would like to clarify that suction dredging can be performed with a trailing suction hopper dredger (THSD). A THSD uses a permanent tube attached to the vessel to dredge. This permanent tube does not exceed the vessel overall dimension and it is never an obstruction to the navigation. There are no floating or submerged pipes involved. A THSD can be discharge mechanically (with excavator) exactly like a regular scow used in mechanical dredging. Please confirm that this type of solution (the Trailing Suction Hopper Dredger), accepted worldwide including Canada specifically for safety issues with marine traffic, can be use on this project.

Furthermore, can you please specify what criteria define a Minor Work under the CNWA and which authority defines it?

A: A Trailing Suction Hopper Dredger system may be suitable if it is compact in relation to the overall vessel size and which does not impede obstruction to the navigation. The suitability of the system with other project requirements and constraints should be reviewed (for example, the potentially higher water content may increase time constraints during dewatering). The Contractor should be satisfied that their proposed system complies with the intent of the Minor Work Order under the CNWA.

Criteria defining Minor Work can be found within the Minor Work and Waters Order, available online, and administered under the CNWA.