



MARINE INFRASTRUCTURE & BRIDGE PIER INSPECTIONS



COURSE DESCRIPTION

This course will provide participants with the fundamentals of underwater inspection of bridge sub-structural elements using different sonar methods and techniques. The types of acoustic equipment to be used include scanning sonars, side scan sonars, and multibeam systems. The class includes tying in the sonar equipment to a survey coordinate system and the use of basic land surveying tools.

TOTAL HOURS

24

MAX PARTICIPANTS

16

COST PER STUDENT

\$1,500

LOCATION

Traverse City, MI



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