



HUMMINBIRD SONAR TECHNICIAN



KENT, OHIO

HOSTED BY

PORTAGE COUNTY WATER RESCUE

OCTOBER 4-5, 2025

OBJECTIVE

This course trains teams to utilize Humminbird Side Scan Sonar maximizing department financial and personnel resources for underwater search missions.

LOCATION OF CLASS

Edinburg Townhall
4050 Rock Spring Rd.
Rootstown, OH 44272

CLASS BEGINS AT 8:00 AM

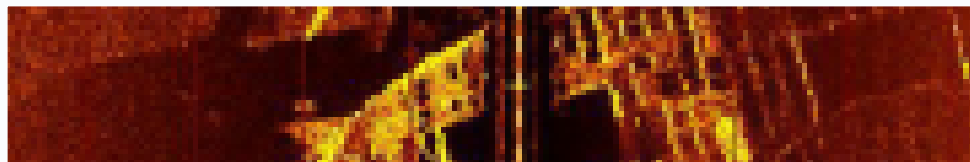
MAIN TOPICS

- Sonar Technology
- Sonar Frequencies
- Range vs. Resolution
- GPS and Sonar
- Sonar Shadows and Reflectivity
- Sonar Imagery Searching for Evidence and Weapons
- Where to Search
- Marking Targets
- Saving Data
- Post Mission Analysis
- Mastery of the Humminbird Unit
- Field Operations

DURATION: 2 Days/ 16 Training Hours

TUITION: \$450.00 (US FUNDS) per student

RECOMMENDED FOR: Anyone who responds to public safety underwater search events including divers and surface support.



ESTIMATED SCHEDULE

DAY 1 of 2

8:00-12:15 Classroom
12:15-1:35 Lunch Break
1:45-5:00 On Water Practice

DAY 2 of 2

8:00-11:30 On Water Practice
11:30-1:00 Lunch Break
1:00-3:30 Scenarios
4:00-5:00 Post Mission Analysis





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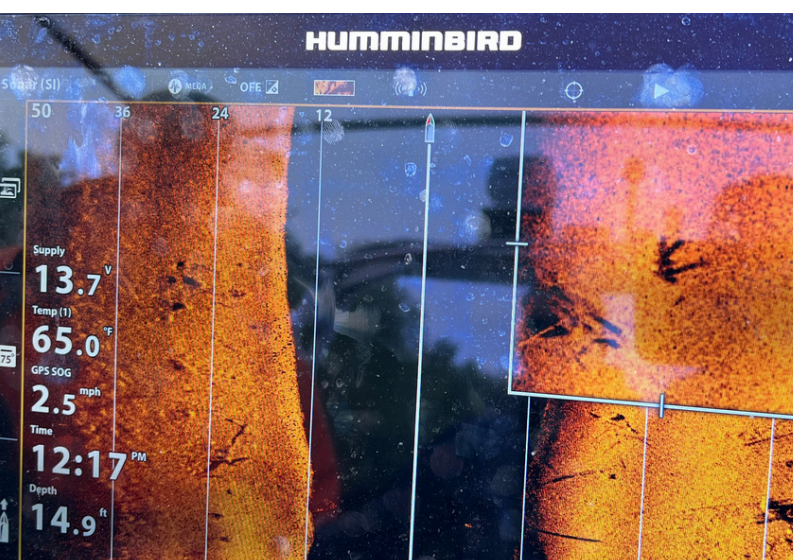
MAKING IT HAPPEN

PREREQUISITES

- At least 18 years of age
- Member of a Public Safety Agency

BRING TO CLASS

US Coast Guard approved PFD with knife and whistle, adequate clothing and protection from the environment, as well as a pen and paper for note-taking and sketching.



TRAVEL

Check with Dive Rescue International to confirm class before making airline reservations.

CANCELLATION

Prior to 3 weeks: Full Refund
8-21 days prior: 50% Refund
0-7 days prior: No refund

AIRPORT

Cleveland Hopkins International Airport (CLE)
50 Minutes

SUGGESTED ACCOMMODATIONS

Hampton Inn Kent/Akron
4406 SR-43
Kent, OH 44240
330.673.8555

REGISTER NOW

(SPACE LIMITED)



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