

HUMMINBIRD SONAR TECHNICIAN

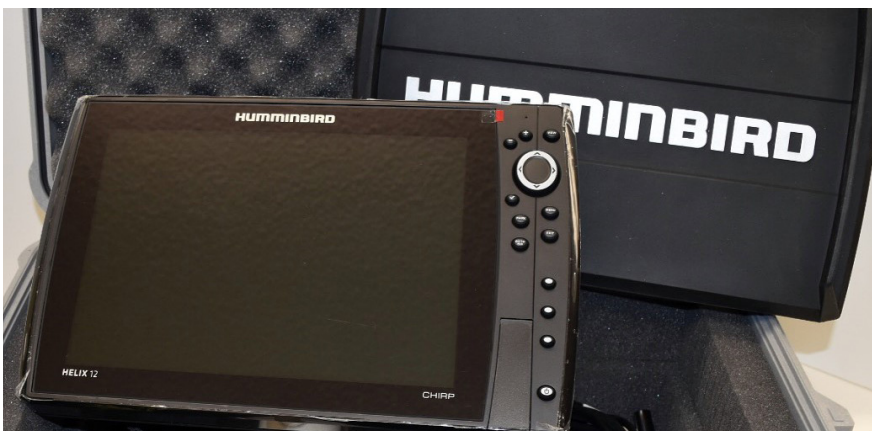


TORRINGTON, WYOMING
TORRINGTON FIRE DEPARTMENT

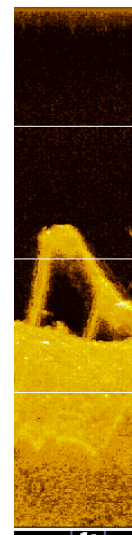
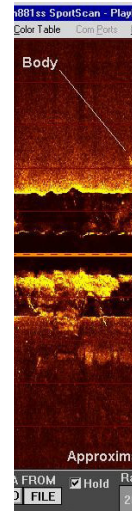
MAY 11 - 12, 2019

WHAT YOU NEED TO KNOW

- OBJECTIVE** • Developed specifically for public safety responders, this course trains teams to utilize Humminbird Side Scan Sonar maximizing department financial and personnel resources on underwater search missions.
- JUSTIFICATION** • This training readies agency personnel for underwater searches using side scan sonar. Humminbird sonar units are cost effective and extremely versatile. Any dive response team expected to perform underwater searches benefits from this training.
- CERTIFICATION** • Humminbird Sonar Technician
- RECOMMENDED FOR** • Anyone who responds to public safety underwater search events including divers and shore support.
- DURATION** • 2 Days / 16 training hours
- TUITION** • \$365.00 (US Funds) per student.
- BE SURE TO BRING** • US Coast Guard approved PFD with knife and whistle, adequate clothing and protection from the environment and pen and paper for note-taking and sketching.



Black Laser Learning



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

SCHEDULE

DAY 1 of 2

- 8:00-8:30 Registration
- 8:30-12:00 Classroom
- 12:00-1:00 Lunch
- 1:00-5:00 Classroom

DAY 2 of 2

- 8:00-5:00 Field Exercises



LOCATION OF CLASS

Torrington Fire Department
Station
2001 West C Street
Torrington, WY 82240

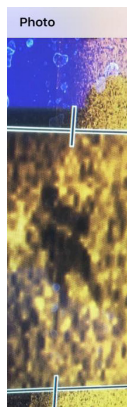
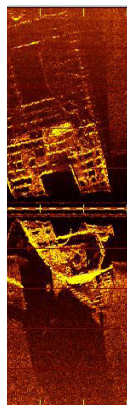
CLASS BEGINS AT 0800

HUMMINBIRD SONAR TECHNICIAN

T O R R I N G T O N , W Y O M I N G
M A Y 1 1 - 1 2 , 2 0 1 9

MAKING IT HAPPEN

- STUDENT PREREQUISITES** ● At least 18 years of age
Member of a public safety agency
- TRAVEL** ● Check with Dive Rescue International and 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
- INSTRUCTOR** ● Vincent Capone has over 30 years sonar experience and is a sonar subject expert instructor for the US Navy. He has trained law enforcement groups such as Royal Canadian Mounted Police, Federal Bureau of Investigation, Hennipen County Sheriff's Office, and many more.



SUGGESTED ACCOMMODATIONS

HOLIDAY INN
700 East Valley Road
Torrington, WY
3 MIN BY CAR / 1.6 MILES

AIRPORT
Torrington Municipal
7 MINUTES / 2 MILES

TO REGISTER

ONLINE
www.DiveRescueIntl.com

IN PERSON OR BY POSTAL SERVICE
201 N Link Ln
Fort Collins, CO 80524

BY PHONE
(800) 248 - 3483 X. 18

FAX THIS FORM
(970) 482 - 0893

PLEASE REGISTER ME

First Name _____ Last Name _____
 Mailing Address _____
 Best Phone _____ E-mail _____
 Department _____ Department Phone _____

Payment Information (Credit Cards will be charged or Invoices will be sent 2 weeks before class)

Personal Card Department Card

Credit Card Number _____ Exp _____ CVC _____
 Billing Address _____
 Name on Card _____ Phone Number _____

Invoice my Department by Postal Service Invoice by E-mail

PO Number _____ **Please provide Dive Rescue International a copy of the PO**
 Finance Department Phone Number _____
 Finance Department Billing Address _____
 Finance Department E-mail Address _____