



HELICOPTER CAST MASTER (CM)

TRIDENTADVENTURES.COM

Helicopter Cast Master

Embark on an extraordinary journey with Trident Adventures' Helicopter Cast Program (CM), an exclusive course designed for those seeking a lifestyle of epic adventures.

This transformative journey molds students into leaders, teaching them to oversee and provide safety for groups of helicopter jumpers. From orchestrating casting operations with FAA-certified helicopters to managing safety personnel, this course demands a comprehensive understanding of safety platforms and protocols.

As a CM student, you'll take center stage, managing safety personnel from FAA-approved pilots to Coast Guard-certified boat captains and life guard-certified safety swimmers. The curriculum weaves intense waterborne practical training exercises, honing both subsurface and surface waterman rescue swimmer skills.

The CM Course goes beyond the surface, providing extensive development in project management and emphasizing asset/personnel management. Upon graduation, you'll earn the coveted FAA recognized Trident Adventures Helicopter Cast Master commercial certification, officially qualifying you to perform professional-level CM duties within FAA-recognized Drop Zone (DZ) airspaces.

Your vocational objective is clear — obtain the CM rating and certification, recognized as the only professional certification of its kind in the civilian sector within the United States of America. Are you ready to soar to new heights as a Helicopter Cast Master? Enroll now and redefine your limits! FLY JUMP DIVE! Do you have what it takes?

The Helicopter CM COI is a challenging and demanding course that trains its students to become leaders in this unique industry. The CM course teaches the student how to control, manage, and supervise groups of helicopter jumpers into a safe situation utilizing the CM's helicopter, safety personnel, waterborne safety platforms, as well as implementing other imperative assets and pertinent persons.

Students must learn how to manage, organize, lead and have a general knowledge of all the hard safety assets and platforms involved with each jump to include:

- Coast Guard COI (Certificate of Inspection) commercial boats.
- Dive Propulsion Vehicles (DPV's).
- FAA Certified helicopters for Helicopter Casting.
- Department of Land and Natural Resources (DLNR) certified maritime Mobile Rescue Vehicles (MRV's)/Jet skis.
- Any other safety platforms required for casting within a specific Area of Operation (AO) as per local, state, and federal laws and regulations.

The student must also master the lead role and responsibility of all safety personnel involved in a casting operation to include:

- FAA approved pilots for helicopter casting operations.
- Coast Guard certified commercial boat captains.
- Life guard certified safety swimmers.
- DLNR certified MRV/Jet ski operators.
- Any other safety personnel required for casting operations within a specific Area of Operation (AO) as per local, state and federal laws and regulations.

This course is both academic and performance based. It requires each CM student to prepare and give many presentations, safety briefings, and display an intimate knowledge of every aspect involved in a casting operation. This COI involves intense waterborne practical training exercises, including both subsurface and surface waterman rescue swimmer skills. Students will culminate their training by applying their knowledge and skills during realistic scenarios, and enacting emergency action drills.

This course provides students extensive development in project management and includes a heavy emphasis on asset/personnel management. The CM must have a general knowledge of each asset, key safety personnel, and able to enact all levels of safety protocols. This course also provides exposure in a variety of aquatic environments in order to prepare them for a profession in the industry. This course is academically, mentally, and physically demanding, requiring a 100% full commitment from the CM student to be successful. Upon graduation, the CM student will be awarded a FAA recognized, Trident Adventures Helicopter Cast Master commercial certification and will be officially qualified to perform professional level CM duties within FAA recognized DZ airspaces.

Prerequisites:

- Minimum 18-years old.
- Submit the provided medical clearance documents, valid within last 12-months.
- Must pass the minimum standards for the Physical Fitness Test (Appendix A-21).
- The classroom required hours are 73 hours.

Dates for Helicopter Cast Master Course 2024

CM24-1: Jan 8 - Jan 28
CM24-2: Feb 5 - Feb 25
CM24-3: Mar 4 - Mar 24
CM24-4: Apr 1 - Apr 21
CM24-5: Apr 29 - May 19
CM24-6: May 27 - Jun 16
CM24-7: Jun 24 - Jul 14
CM24-8: Jul 29 - Aug 18
CM24-9: Aug 26 - Sep 15
CM24-10: Sep 23 - Oct 13
CM24-11: Oct 21 - Nov 10
CM24-12 Dec 12 - Dec 22

Scheduled Closures:

Trident Adventures will be closed on the following Holidays:

- Memorial Day
- Independence Day
- Veteran's Day
- Thanksgiving Day
- Christmas Day
- New Years Day

NOTE: Other Holidays or school closures may be declared at the discretion of the President or Course Director.

For More Information and Course Enrollment

email questions or completed application to: enroll@tridentadventures.com

Phone: 808-762-3483