



# Wreck Diver

**Course Instructor:** Al Schumer, Northwest Diving Institute ([www.nwscuba.org](http://www.nwscuba.org))

**Email:** [als@nwscuba.org](mailto:als@nwscuba.org)

**Course Type:** Wreck Diver

**Course Tuition:** \$275.00      **Required Text:** Wreck Specialty Manual

## Session One

**Session Type:** Embarkation      **Session Location:** Bandito Charters

**Session Date:** Saturday, May 29, 2010      **Session Time:** 8:00 AM

**Specifics:** Meet at the dock (directions are below) with your gear and completed knowledge review, and we'll board the boat.

While motoring our way out to the first dive site, we will complete the necessary paperwork and go over the knowledge review, which encompasses the following topics: reasons why people wreck dive, the origin of shipwreck laws, important information about artifact removal and the implementation of laws that govern artifacts of historical interest; common problems and hazards of wreck diving and the planning, organization, procedures, and techniques for fun and safe wreck diving; Researching the ship's past and mapping shipwrecks for planning future wreck dives and wreck penetration; and, wreck penetration equipment, limits, limited-visibility diving techniques and wreck penetration emergency procedures.

## Session Two

**Session Type:** Wreck Dive      **Session Location:** Bandito Charters

**Session Date:** Saturday, May 29, 2010      **Session Time:** After Interval

**Specifics:** Our first dive of the day will be on the **Anna Foss**, a nice shallow wreck dive in Colvos Passage that is a fun, current-free site with only 30 feet deep to the bottom of the hull. For additional information on this wreck, please visit the link: [http://www.boydski.com/diving/dives/Anna\\_Foss\\_Tug.htm](http://www.boydski.com/diving/dives/Anna_Foss_Tug.htm).

Upon arrival at the dive site, we will brief and conduct the dive emphasizing the following topics and skills: swimming on the outside of a wreck while maintaining proper buoyancy control and identifying and avoiding potential hazard under the direct supervision of your instructor; navigating on a wreck so that the ascent point can be located without surfacing with the assistance of the instructor; and maintaining neutral buoyancy and body position that avoids the bottom.

After a suitable surface interval, including lunch, we'll get ready for the second dive of the day while motoring to the site.

### Session Three

**Session Type:** Wreck Dive                      **Session Location:** Bandito Charters

**Session Date:** Saturday, May 29, 2010                      **Session Time:** After Interval

**Specifics:** Our second dive of the day will be on the **Wingina**, also known as the "Murph," which is a 101 foot long, steel-hulled tug that sank in Quartermaster harbor in October, 2007 in only 30 of water. For additional information, please see <http://www.boydski.com/diving/photos/wrecks/QuarterMaster/Wingina.htm>.

Upon arrival at the second dive site, we will brief and conduct the dive emphasizing the following topics and skills: swimming along the outside of a wreck, in a buddy team, identifying and avoiding potential hazards; with a buddy, map the wreck (or portion of a wreck), determining approximate size and marking points of interest; surveying a wreck for a penetration dive and evaluate possible entrances; and, navigating on a wreck, returning to the ascent point without surfacing.

After debriefing the dive, we'll pack up our gear and enjoy a hot snack on the way back to the dock. We'll meet back at the dock the next day for our final two dives of the course.

### Session Four

**Session Type:** Embarkation                      **Session Location:** Porthole Charters

**Session Date:** Sunday, May 30, 2010                      **Session Time:** 8:00 AM

**Specifics:** Meet at the dock (directions are below) with your gear and we'll board the boat.

While motoring our way out to the first dive site, we will review the use of wreck reels, penetration and mapping techniques.

### Session Five

**Session Type:** Wreck Dive                      **Session Location:** Bandito Charters

**Session Date:** Sunday, May 30, 2010                      **Session Time:** 8:00 AM

**Specifics:** Our first dive of the day will be on the **Quartermaster**, the forgotten wooden hull of an old tug (circa 1910) that now harbors schools of huge, pregnant rockfish. It lies near the mouth of Quartermaster harbor in 70 feet of water with light currents and good visibility For additional information on this wreck, please visit the link: <http://www.boydski.com/diving/photos/wrecks/QuarterMaster/QuarterMasterWreck.htm>.

Upon arrival at the dive site, we will brief and conduct the dive emphasizing the following topics and skills: demonstrating the deployment and retrieval of a penetration line, for practice, on the outside of a wreck, while working in buddy teams; swimming along the deployed penetration line so as to maintain contact with the line without kicking up silt and holding on to a dive light; and, navigating on a wreck so as to locate the ascent point without surfacing.

After a suitable surface interval, including lunch, we'll get ready for the second dive of the day while motoring to the site.

## Session Six

**Session Type:** Wreck Dive                      **Session Location:** Bandito Charters

**Session Date:** Sunday, May 30, 2010                      **Session Time:** 8:00 AM

Our second dive of the day will be back on the Wingina. For additional information, please see  
**Specifics:** <http://www.boydski.com/diving/photos/wrecks/QuarterMaster/Wingina.htm>.

Upon arrival at the dive site, we will brief and conduct the dive emphasizing the following topics and skills: plan and perform an actual wreck penetration under the direct supervision of the instructor:

- Determining air supply and penetration limits.
- Swimming without causing excessive silt disturbance.
- Maintaining contact with the line.
- Using a dive light while following a penetration line.
- Navigate on a wreck so as to locate the ascent point without surfacing.

After debriefing the dive, we'll pack up our gear and enjoy a hot snack on the way back to the dock. We'll meet in the salon to complete your certification paperwork.

Congratulations, you are now a certified Wreck Diver!

## Equipment Required for this Course

**Item 1:** Exposure Suit                      **Item 2:** Snorkeling gear                      **Item 3:** 2 Tanks

**Item 4:** Regulator                      **Item 5:** BCD                      **Item 6:** Weights

**Item 7:** Signaling Device(s)                      **Item 8:** \$75 Boat Fee

## Equipment Recommended for this Course

**Item 1:** Dan Insurance                      **Item 2:** Pony Bottle                      **Item 3:** U/W Slate

## **NOTES:**

The best way to learn wreck diving procedures and to apply them is by doing it. This course philosophy therefore, expands student diver knowledge about wreck diving law, hazards to avoid, how to research wrecks, wreck diving equipment, the basics of penetrating a wreck and how to interact responsibly with the aquatic life they'll see while wreck diving. Student divers will apply the knowledge they gain by reading the PADI Wreck Diver Manual and watching the companion video on at least four open water dives practicing and demonstrating the practical aspects of wreck diving.

### **Directions to the Charter Boat are:**

#### From I-5 North or South:

Take exit 133 for I-705 N/WA-7 S toward City Center 0.2 miles

Follow signs for E 26th St/Tacoma Dome 0.3 miles

Turn right at E 26th St 0.1 miles

Take the 2nd left onto E D St 0.7 miles

The address for Delin Docks is 1616 East D Street, Tacoma, WA 98421