

Aviation Rescue Swimmer School

Open Water Laboratories
LT 2.3

Objectives

- Explain how the performance of rescue swimmer skills is affected by current, sea state, visibility, sea life, swimmer buoyancy, and other variables encountered in the open water environment.
- Perform basic rescue swimmer skills in the open water environment under daytime and nighttime conditions in accordance with the lesson guide.

The Open Water Environment and Open Water Labs

- Dramatically different from training tank.
- Open Water variables which affect the Rescue Swimmers ability to perform his tasks are:

Variables that affect Rescue Swimmers

- **Water Temperature**
- **Wind**
- **Sea state**
- **Increased buoyancy of salt water and full wet suits**
- **Visibility**
- **Current**

Open Water Hazards to Avoid

- Jelly fish, Man O' Wars
- Debris/contaminates in water
- Kelp/Sargassum Weed

Purpose of Labs

- In a controlled environment, provide realistic open water environment experience.
- Performance of skills will not be graded, this is for familiarity.

Questions?

