

World Hydrography Day 2020: Enabling Autonomous Technologies

Across

3. The speed of _____ travels about 1500 meters per second in seawater

6. Acronym for autonomous underwater vehicle, unmanned survey tech used to map obstructions

without being connected to a vessel

7. Underwater _____ is the study of the propagation of sound in water

12. A warship designed to operate completely submerged in the sea

14. A nautical _____ is essential for safe marine navigation

15. Ocean _____ regulate global climate, helping to counteract the uneven distribution of solar radiation reaching Earth's surface

Down

1. The measurement of depth below the water surface

2. The science of surveying and charting bodies of water, such as seas, lakes, and rivers

4. Agency that provides global maritime geospatial intelligence

5. Natural or man-made underwater features pose as _____ to navigation

8. This feature is the remains of a vessel on the seafloor

9. Undersea mountains formed by volcanic activity

10. Less than ten percent of the global _____ is mapped using modern sonar technology

11. Acronym for sound navigation ranging

13. The measurement of depth of water in oceans, seas, or lakes

