

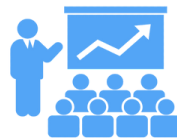
Offshore Meteorological Weather Interpretation (OMWI) Fact Sheet

Course Overview

The Offshore Meteorological Weather Interpretation (OMWI) course provides an in-depth understanding of offshore weather phenomena, forecasting methods, and their impact on operational decision-making in the offshore industry. Participants learn how to interpret meteorological data and make informed decisions to ensure safety and efficiency in offshore operations.



client site training, depending on your personal preferences



learn from an expert trainer with years of experience



Budget Friendly learning

Who should enroll to this course?

The Offshore Meteorological Weather Interpretation (OMWI) course is ideal for professionals in the offshore oil and gas industry, maritime and shipping industry, wind energy sector, and anyone involved in offshore operations who needs to understand and interpret meteorological data for decision-making.



Join Us Today!



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Belapur, Navi Mumbai-400614.

What does this course Covers?

THEORY

- Introduction to aviation meteorology (weather patterns, air masses and fronts) and understanding their potential impact on offshore helicopter operations.
- Meteorological coding interpretation, including TAF, METAR, CAVOK etc.
- Understanding national/international weather systems. Training in the use of HMS related procedures.
- Training in the use of contingency meteorological equipment and procedures in case of the failure or unavailability of automated sensors.
- Process of creating an accurately encoded offshore weather observation. Access to the relevant support material.
- Estimating cloud amounts and cloud bases and limitation of sensors.
- Estimating visibility from offshore helidecks and limitation of sensors. Observing precipitation including freezing precipitation.

- Course Code - 218
- Duration - 2 Day
- Knowledge level - Beginner
- Category - Offshore Oil & Gas
- Offline/ Client Site

- 8. Reporting of sea conditions i.e. Sea State and Wave Height.
- 9. A review of weather reporting and associated pros & cons from an air crew perspective.
- 10. Observing and reporting lightning and thunderstorms. Identification of convective clouds and the operational significance of Tcu/CB clouds.

Ready to get started?

Enroll in Our Offshore Meteorological Weather Interpretation (OMWI) course today to gain the knowledge and skills needed to interpret weather data effectively and make informed decisions for safe and efficient offshore operations.

About Us

Elite Offshore Pvt Ltd, established in 2015, is a leading provider of Offshore, Marine and Industrial Safety and Skill training and certification programs. With a commitment to safety, compliance, and excellence, we empower professionals worldwide with the knowledge and skills they need for success in their careers.

Ecademy was established in 2021, serves as our specialized division, providing customized E-Learning solutions designed to meet the specific needs of the industry. Through Ecademy, we offer the IADC-Accredited RigPass Online Course, alongside other valuable E-Learning programs like IMDG Code Courses, Basic First Aid, and more.