

BASIC PRINCIPLES OF MARINE SEISMIC OPERATIONS

Training Program

OVERVIEW

This training covers the main theoretical, technical and operational aspects of marine seismic surveying.

Its main objective is to provide the attendees with all the necessary tools that will allow them to manage on their own complex projects within the field of marine seismic.

Most sessions use video records from real seismic operations for a better visualization of the working environment.

Sessions also mix theoretical explanations and group exercises to ensure a good interactivity.

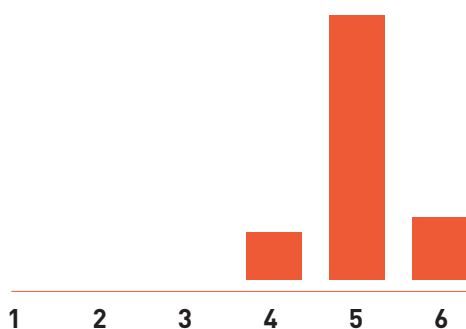
REFERENCES

Aselsan, MTA, Istanbul Shipyards

FEEDBACK

What is your overall rating of this program ?

1 : Poor to 6: Excellent



MODULES

Day 1 PRINCIPLES AND TECHNIQUES

- Oil and gas exploration and production principles (2h)
- Seismic survey design (2h)
- Seismic vessel on board organization (2h)
- Mechanical systems (2h)

Day 2 ACQUISITION

- Recording systems (2h)
- Positioning systems (2h)
- Quality Control principles (2h)
- Data acquisition flow (2h)

Day 3 PROJECT MANAGEMENT

- Project planning (4h)
- Health Safety and Environment management systems (4h)

Day 4 WRAP-UP

- Business game - In the shoes of a vessel manager (6h)

Note : This program can be tailored to fit customer precise needs.

What did you like least about the program ?

« The end of each day because the program has ended. »

Alp Ergincan, Istanbul Shipyards