

Kikeh Shock Absorbers

Client: MISC Berhad

Year: 20123

Location: Singapore/Malaysia

Description

MISC were installing a new module on the Kikeh FPSO. The deck the module was landing on had insufficient strength to take the impact loading during installation. Antares were contracted to solve the problem

Antares Scope

Project management and engineering:

- Conceptual design of shock absorbers
- Detailed analysis of deck loading
- Detail design of shock absorber units
- Manufacture and test prototype
- Manufacture and deliver production units
- Supervise and operate offshore

Project Profile



Key features

- ✓ Compressed schedule
- ✓ Development/testing prototype
- ✓ Safe and successful execution