

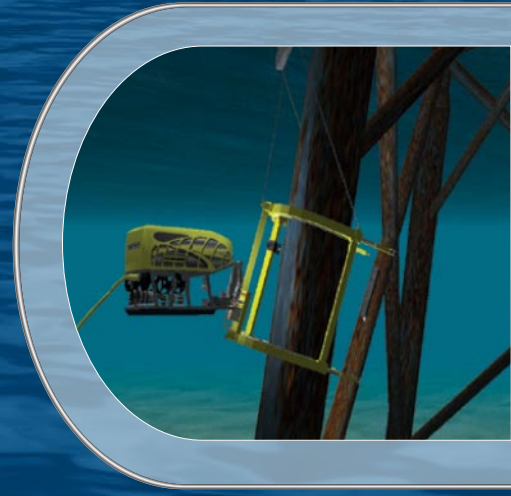
Oceaneering's MIMIC provides a realistic simulation platform for equipment staging, development of procedures, design validation and training. Importing standard electronic 3D models into Oceaneering's proprietary simulator allows the software to create a powerful and efficient project preview and assessment tool. MIMIC users can study, map and simulate entire fields accurately from the earliest stages of conceptual development through post-job analysis.

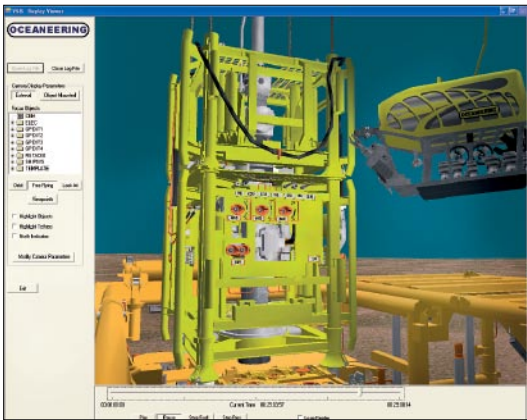
MIMIC can easily be configured to depict various levels of visibility, sonar noise, bottom type, surface action and water current conditions. Hazard identification, procedure development, equipment integration testing and cost reduction are key applications MIMIC provides. ROV pilots can test and hone their intervention skills, learning job tasks before performing the actual work.

The MIMIC system delivers unparalleled collision dynamics, defined as the science of how objects interact in a virtual environment. Precise site familiarizations, rehearsals, evaluations and documentation can be provided for Customers worldwide. Multiple camera views, virtual 3-D image rotation and zoom features allow real-time viewing of all major equipment.

Simulates Real-World:

- Mass/Inertia
- Geometry
- Relative Locations
- Wind/Wave/Current Forces
- Dynamic Motions





Planning

- Conceptualize Layout
- Evaluate Procedures
- Check Accessibility
- Review Complex Tasks
- Estimate Task Duration
- Perform Site Familiarization
- Simulate Tasks in Various Environmental Conditions
- Identify Project Hazards

Development

- Assemble Layout
- Create Object Geometry
- Incorporate Collision Dynamics Data
- Integrate Procedures List
- Rehearse Work Tasks

Review

- Analyze Project Results
- Utilize CD Replay
- Forecast Future Expansion
- Forecast New Engineering
- Train New Pilots/Crew
- Maintain Detailed Records

ROV Training Course

“Best Practice”

