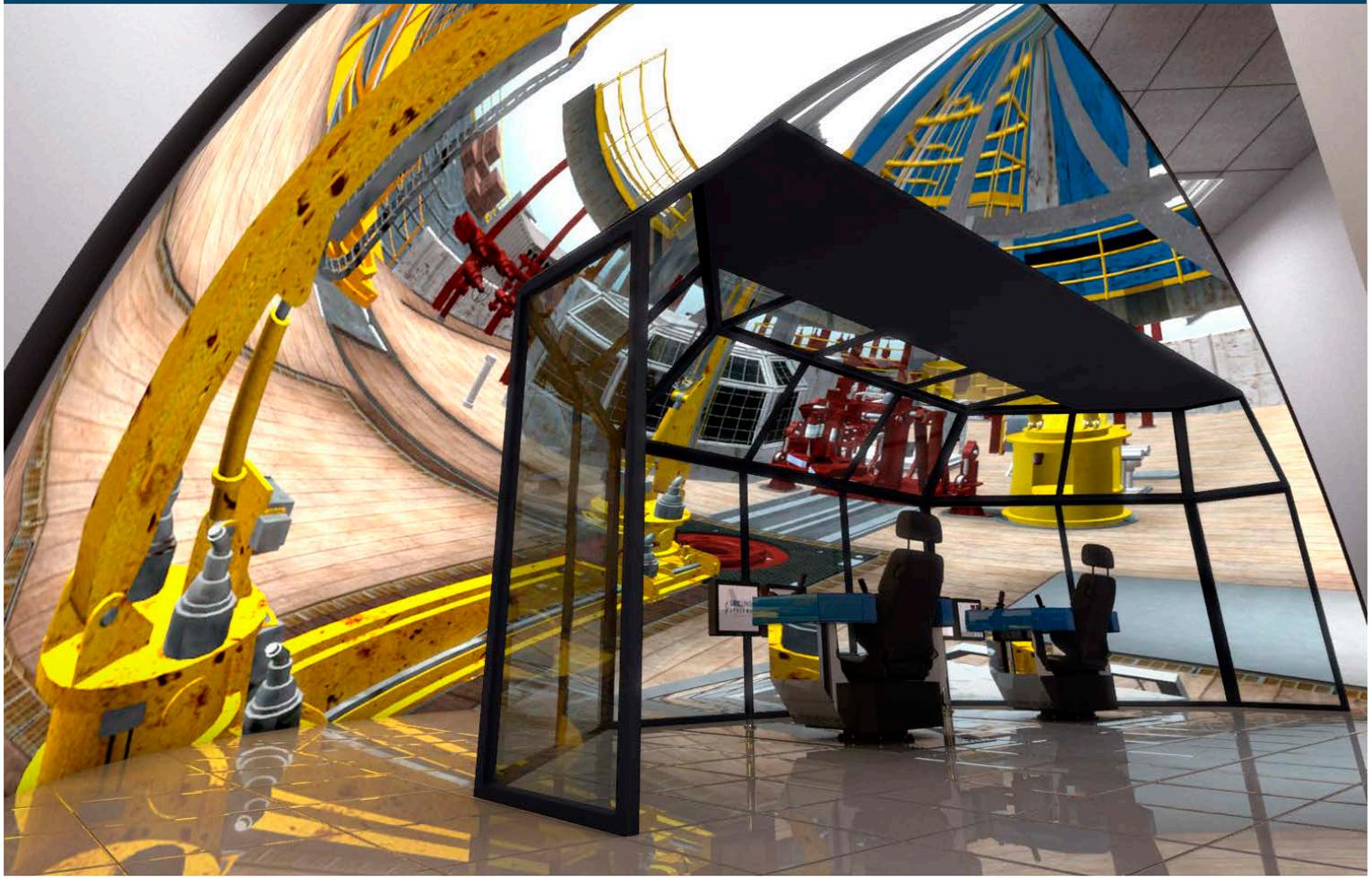


Allowing for training in teams and creating a far more realistic training environment than ever seen were the main drivers behind the development of the new state-of-the-art drilling rig simulator complex at Maersk Training in Svendborg, Denmark.



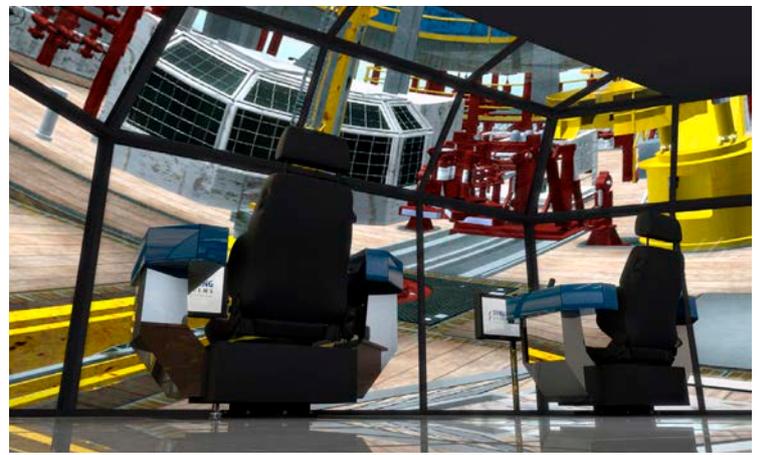
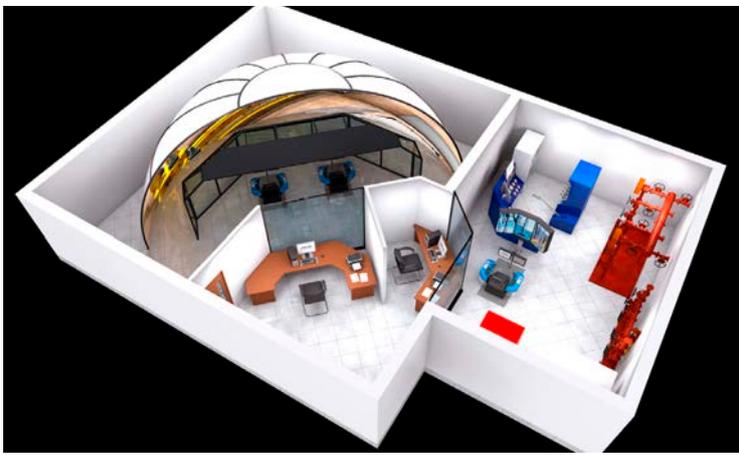
Maersk takes offshore training to the next level

In the wake of the Macondo accident in 2010, Maersk Drilling and Maersk Training established a task force to determine how to build further on the solid foundation of IWCF and take training of the offshore crews to the next level. A very visible outcome of this work is the highly advanced drilling simulator complex situated at Maersk Training in Svendborg, Denmark.

One of the main findings identified by the group was the need for a broader approach to well control training. In addition to providing a more comprehensive well control scenario program and a near real-life environment through use of the specific designs of Maersk

Drilling's rigs, the need for increased focus on the interaction between crew members in various functions on the rig was pointed out as a key factor in dealing with well control scenarios.

"After the accident in the Gulf of Mexico, crew training and competence are at the top of every oil company's agenda. This drilling rig simulator complex will provide the most sophisticated training available in the market and we will be able to simulate extreme well control situations to ensure that our crews have the necessary experience to deal with the scenarios on board," Claus V. Hemmingsen, CEO of Maersk Drilling and Partner in A.P. Moller – Maersk.



TEAM BASED WELL CONTROL TRAINING

“Accident reports continuously point towards communication and handling of the situation as the root cause of most incidents. The fact is that communication is a big part of a drilling operation, however, looking at the industry training offerings we see a significant gap as we don’t have any facilities allowing for that kind of training. The new simulator complex offers just that,” Claus V. Hemmingsen, CEO of Maersk Drilling and Partner in A.P. Moller – Maersk.

In addition to the drilling simulator itself, the purpose built, three dimensional complex includes a rig control room simulator, an engine room simulator and crane simulators. This will enable integrated training for the entire crew by allowing for interactions with other operations on the rig. Within the team environment, inclusive of the client if requested, the crew can now develop their practical well control skills. A feature not offered by any other training provider.

In addition to the instructors evaluating the technical skills of the crew members, human factor specialist are monitoring the communication and interaction during training to provide feedback on this important aspect as well.

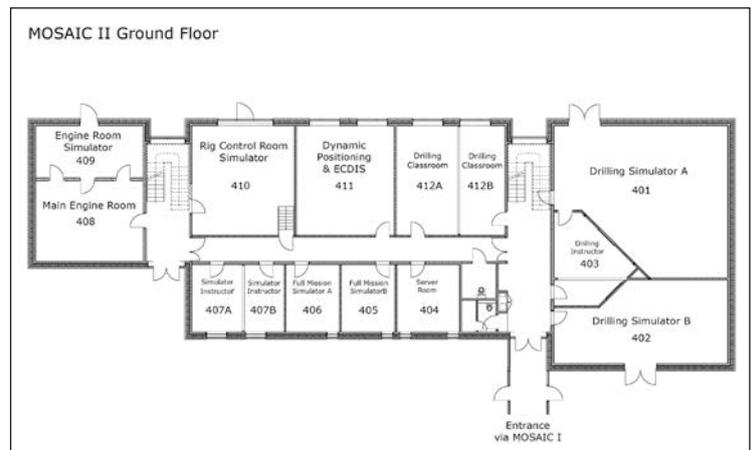
INDIVIDUALIZED TRAINING ON SPECIFIC RIG DESIGNS

The high end rigs in Maersk Drilling’s fleet can be recreated virtually in the simulator to include all rig specific equipment and control systems. This will enable the crews to train specifically in the surroundings they will be met by when on board the rig.

The system simulates various well control scenarios above and beyond the requirements from IWCF and enables practicing of a wide range of advanced drilling operations including the simulation of the well control incidents that have taken place in the industry. The system also includes a downhole visualization tool, which will improve the in-depth understanding of the drilling process for the users.

Drillers will receive realistic and real-time feedback on their operational performance as well as their interaction. Combined with the training in teams this will create a much more realistic work situation than provided by traditional drilling simulators.

In addition to training, the drilling simulator offers the possibility of detailed operational planning for drilling of difficult wells as these can be rehearsed in a virtual environment identical to what will be experienced offshore.



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