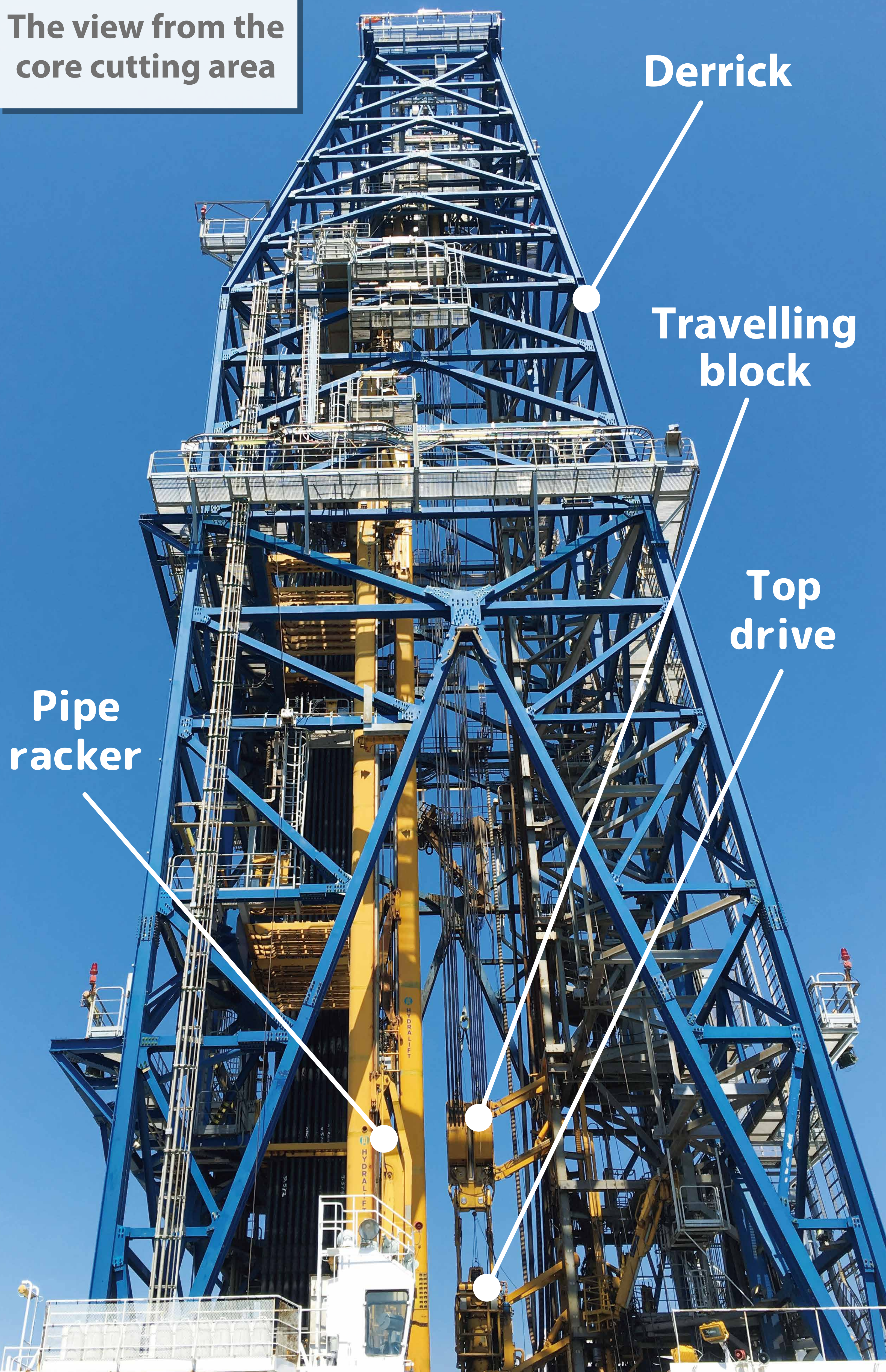


Drill floor

Drilling operations are performed at the drill floor.

The view from the core cutting area



Derrick

Travelling block

Top drive

Pipe racker

What kinds of things are done at the drill floor?

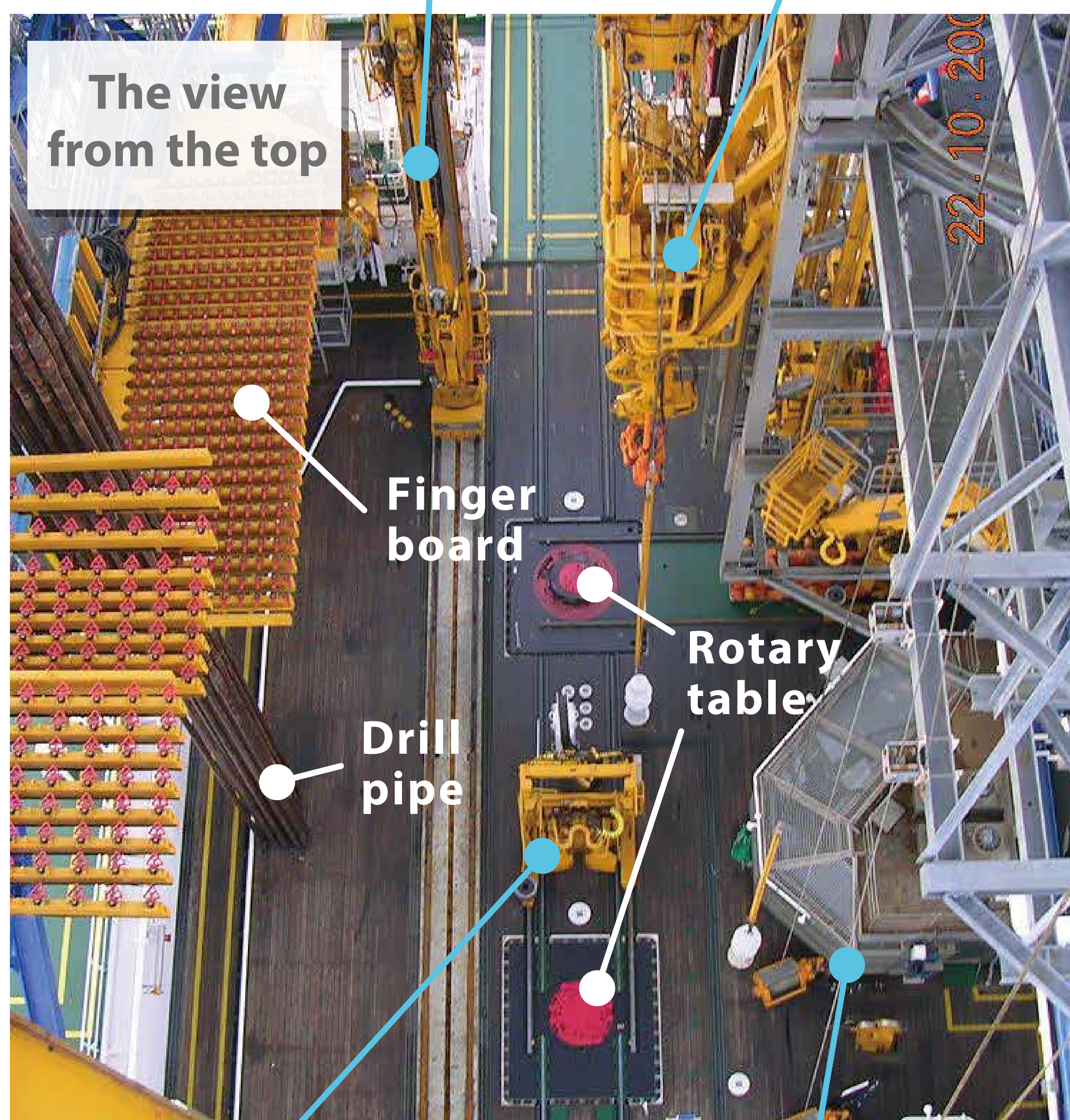
Pipe racker

This special tool moves drill pipe and casing pipe from the drill pipe stand to the rotary table.

Top drive

This special tool is used to raise and lower the drill pipe and casing pipe, and also rotates the drill pipe during drilling.

The view from the top



Finger board

Rotary table

Drill pipe

Hydraulic roughneck

This tool connects (makeup and disconnects (break) drill pipe and casing pipe, using hydraulic power.



Drillers house

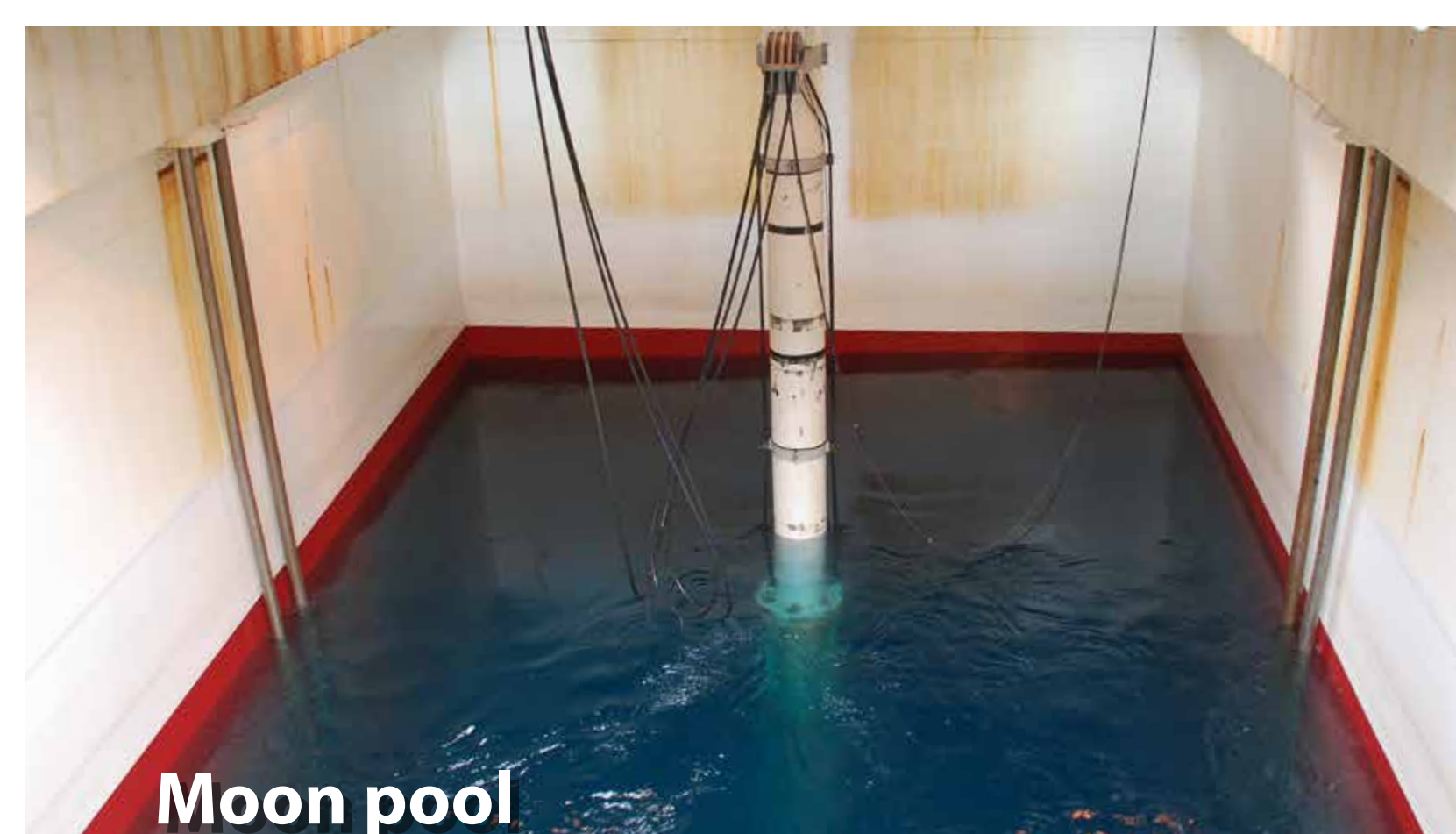
Control room where all the drilling equipment is remotely operated.



Here is the drill floor.



What is below the drill floor?



Moon pool

Below the drill floor is a large working space, and a large moon pool. The moon pool is where all the drilling equipment and tools are lowered into the ocean from the drill floor.