

24th Nov 00:00 – 24th Nov 24:00 EET Eastern European Time (UTC+2)

1. Location

Position 38° 9' 30.243" N, 22° 41' 43.316" E
IODP-MSP borehole M0079A
Prospectus borehole COR-01A
Water Depth: 857.1 m

2. Science Report

Samples of surface seawater were taken, which can be analyzed and compared with pore-fluid geochemistry. The shipboard science party held an informal meeting today to discuss preliminary observations and results from the science meeting on Nov 22 and from recent crossovers.

3. Core Recovery Details

Hole	M0079A
Cores recovered	10
Drilled length (Coring, m)	47.50
Drilled length (Open hole, m)	0
Recovered length (m)	37.69
Recovery (%)	79%
Depth at midnight (mbsf)	544.40

4. Time Breakdown

00:45 Core on deck
02:55 Core on deck
03:05 Maintenance to barrel head
07:00 Core on deck
09:10 Core on deck
11:45 Core on deck
14:00 Core on deck
16:30 Core on deck
18:35 Core on deck
21:30 Core on deck
23:40 Core on deck

5. Hours (inc. cumulative total) – no contractual implications can be made from these figures

In port	0.0
Transiting	0.0
Operating	22.5
Technical downtime	1.5
Weather downtime	0.0
Other downtime (specify)	0.0

6. Weather

Sunny with highs of 16°C, and winds of up to 22 km/h from a NW direction, switching to a westerly throughout the afternoon. Wave heights of ≤0.1 m.

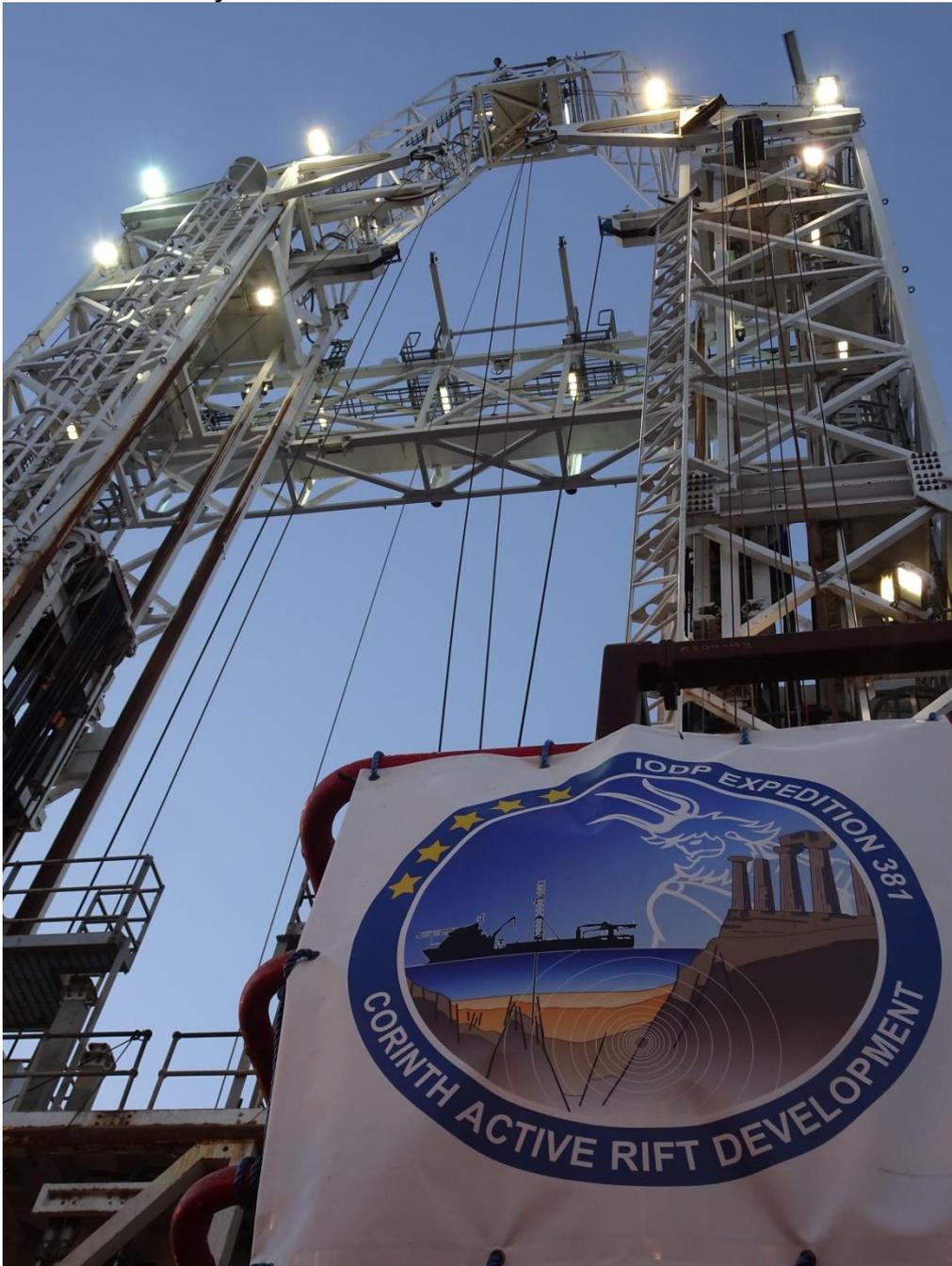
7. Planned Activity for the next 24 hours

Continue coring at Hole M0079A.

8. Health and Safety and Environmental

N/A

9. Photo of the day



The derrick lit up as evening approaches (DSmith@ECORD_IODP)