

14th Nov 00:00 – 14th 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

During preparations on arrival at Site M0079 (proposed Site COR-01), including deployment of the seabed template and running in drill pipe for Hole M0079A, shipboard scientists continued to catch up on analyses of core from Holes M0078A and B. Later in the day, the normal routine of sampling and analysis began on the new cores from Hole M0079A.

3. Core Recovery Details

Hole	M0079A
Cores recovered	6
Drilled length (Coring, m)	21.30
Drilled length (Open hole, m)	0
Recovered length (m)	15.92
Recovery (%)	75%
Depth at midnight (mbsf)	21.30

4. Time Breakdown

02:10 SVP logging commenced and establishing DP
02:40 Lowering of SBF and running pipe
05:15 Recovering SBF for maintenance
17:09 Commence coring
17:40 Core on deck
19:00 Core on deck
20:00 Core on deck
21:05 Core on deck
22:15 Core on deck
23:05 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	18.2
Technical downtime	5.8
Weather downtime	0.0
Other downtime (specify)	0.0

6. Weather

Sunny with highs of 19°C, winds of 22 km/h from a SE direction, and wave heights of <0.2 m.

7. Planned Activity for the next 24 hours

Continue coring at M0079A.

8. Health and Safety and Environmental

13:00 Abandon ship drill performed

9. Photo of the day



The ESO Office container with the drilling derrick in the background (EPM@ECORD_IODP)