Daily Drilling and Scientific Report for IODP Expedition 381 Corinth Active Rift Development 2017



18th Nov 00:00 – 18th 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

Analysis of cores from Hole M0079A continued. From hand-held penetrometer measurements, the profile of penetration resistance at this site appears to differ from that at Site M0078.

3. Core Recovery Details

Hole	M0079A
Cores recovered	13
Drilled length (Coring, m)	55.00
Drilled length (Open hole, m)	0
Recovered length (m)	47.44
Recovery (%)	86%
Depth at midnight (mbsf)	212.30

4. Time Breakdown

00:35	Core	on	deck
00.00	00.0	0	acci

02:25 Core on deck

03:25 Core on deck

05:40 Core on deck

07.20 Core on deck 08:55 Core on deck

10:35 Core on deck

12:40 Core on deck

14:15 Core on deck

16:00 Core on deck

16:45 CPT/Temp measurement

19:40 Core on deck

21:25 Core on deck

23:20 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	24.0
Technical downtime	0.0
Weather downtime	0.0
Other downtime (specify)	0.0

6. Weather

Cloudy with scattered showers and a high of 16°C. Wind of up to 13 km/h from a SE direction and wave heights of ≤0.5 m.

7. Planned Activity for the next 24 hours

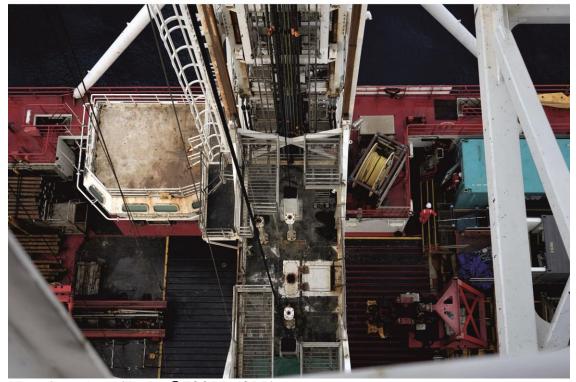
Continue coring at Hole M0079A.

8. Health and Safety and Environmental

N/A

9. Photo of the day





Views from above (ELeBer@ECORD_IODP)