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

4th Dec 00:00 – 4th Dec 24:00 EET Eastern European Time (UTC+2)

1. Location
Position 38° 7’ 12.1467″ N, 23° 05’ 10.6138″ E
IODP-MSP borehole M0080A
Prospectus borehole COR-04B
Water Depth: 348.8 m

2. Science Report
The colour of the core sediments appears to vary between intervals representing marine or isolated conditions.

3. Core Recovery Details

<table>
<thead>
<tr>
<th>Hole</th>
<th>M0080A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cores recovered</td>
<td>18</td>
</tr>
<tr>
<td>Drilled length (Coring, m)</td>
<td>82.70</td>
</tr>
<tr>
<td>Drilled length (Open hole, m)</td>
<td>0</td>
</tr>
<tr>
<td>Recovered length (m)</td>
<td>73.10</td>
</tr>
<tr>
<td>Recovery (%)</td>
<td>88%</td>
</tr>
<tr>
<td>Depth at midnight (mbsf)</td>
<td>246.70</td>
</tr>
</tbody>
</table>

4. Time Breakdown
00:30 Core on deck
01:40 Core on deck
02:30 Core on deck
03:30 Core on deck
04:30 Core on deck
05:30 Core on deck
07:00 Core on deck
08:00 Core on deck
09:00 Core on deck
10:10 Core on deck
11:03 CPT measurement
12:55 Core on deck
14:00 Core on deck
15:20 Core on deck
16:55 Core on deck
18:40 Core on deck
20:35 Core on deck
21:55 Core on deck
23:15 Core on deck

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>In port</td>
<td>0.0</td>
</tr>
<tr>
<td>Transiting</td>
<td>0.0</td>
</tr>
<tr>
<td>Operating</td>
<td>24.0</td>
</tr>
<tr>
<td>Technical downtime</td>
<td>0.0</td>
</tr>
<tr>
<td>Weather downtime</td>
<td>0.0</td>
</tr>
<tr>
<td>Other downtime (specify)</td>
<td>0.0</td>
</tr>
</tbody>
</table>

6. Weather
Cloudy with a high of 15°C and winds of up to 43 km/h from a WNW direction. Wave heights of ≤1.3 m.

7. Planned Activity for the next 24 hours
Continue coring Hole M0080A.

8. Health and Safety and Environmental
N/A

9. Photo of the day

Christmas has come to Main Street! (JEverest@ECORD_IODP)