

29th Oct 00:00 – 29th Oct 24:00 EET Eastern European Time (UTC+2)

1. Location

Position 38° 8' 41.802" N, 22° 45' 30.251" E
IODP-MSP borehole M0078A
Prospectus borehole COR-02A
Water Depth: 859.50 m

2. Science Report

From analysis through the core liner, in some cores closely spaced laminations or thin beds can be observed. These may be varves (annual layering) which have been observed before in very shallow marine cores sampling the most recent "lake" phase of the basin.

3. Core Recovery Details

Hole	M0078A
Cores recovered	14
Drilled length (Coring, m)	27.0
Drilled length (Open hole, m)	0
Recovered length (m)	24.78
Recovery (%)	92%
Depth at midnight (mbsf)	226.14

4. Time Breakdown

00:10 Core on deck
01:30 CPT Measurement
03:10 Core on deck
04:35 Core on deck
06:30 Core on deck
08:20 Core on deck
09:40 Core on deck
11:10 Core on deck
12:30 Core on deck
14:10 Core on deck
15:30 Core on deck
17:15 Core on deck
19:00 Core on deck
21:20 Core on deck
21:30 Change to rotary coring
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	24.0
Technical downtime	0.0
Weather downtime	0.0
Other downtime (specify)	0.0

6. Weather

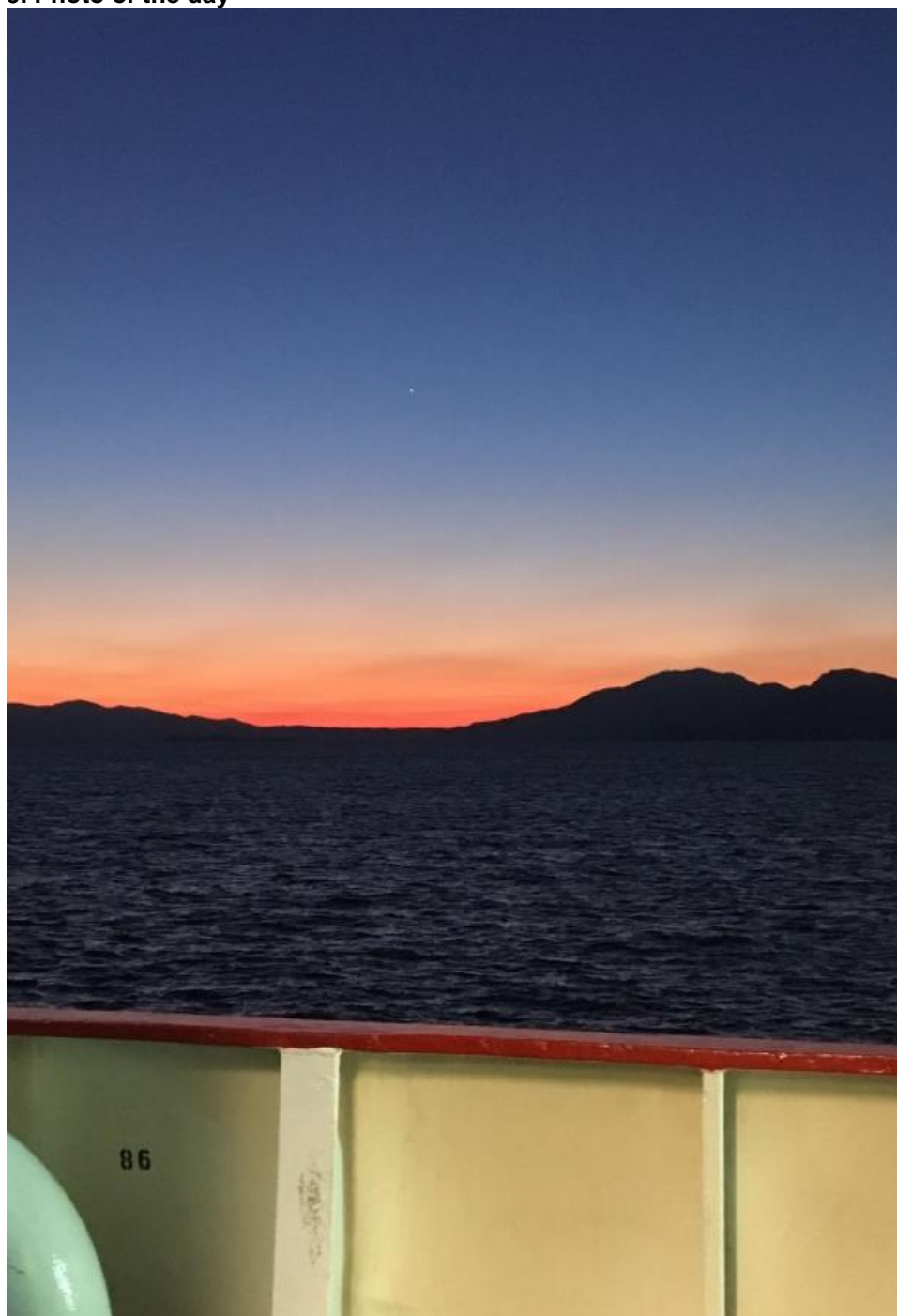
Sunny with highs of 23°C. Winds up to 83 km/h, with gusts of up to 96 km/h from a westerly direction. Waves of 2-3 m high.

7. Planned Activity for the next 24 hours

Continue with coring at site M0078A.

8. Health and Safety and Environmental
N/A

9. Photo of the day



VBender@ECORD_IODP