Daily Drilling and Scientific Report for IODP Expedition 357 Atlantis Massif Serpentinization and Life, 2015



26th Nov 00:00 - 24:00 Local Time (-2 GMT)

1. Location

30^o 7.7' N 42^o 9.206' W IODP-MSP: M0071C

Prospectus borehole: AM-04A

Water Depth: 1390m

2. Science Report

MeBo drilling continued at Hole M0071C (proposal site AM-04), penetrating 9.33 m by the end of the day. The science party continued with preliminary visual core descriptions, multi-sensor core logging, and shipboard analyses of tracer and gas concentrations in cores recovered from Hole M0068B.

3. Core Recovery Details

N/A

4. Weather

Wind NNE, 12 knots increasing to 18. Slight seas and low swell. Patchy cloud but otherwise fine and clear with good visibility Maximum temperature 23.5°C.

Next 24 hours: Slight building of swell but still within workable limits.

5. Planned Activity for the next 24 hours

Continue coring operations at AM-04A (M0071C)

6. Health and Safety and Environmental

N/A

7. Photo of the day



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