

**Daily Drilling and Scientific Report for IODP Expedition 347,
Baltic Sea Paleoenvironment**



27th Oct 00:00 – 27th Oct 24:00 GMT

1. Location

11° 32.7' E 54° 30.6' N

On transit to BSB-4, Lille Baelt.

2. Activity Summary

Completed coring operations at hole M0066B and began the transit south to BSB-4, Lille Baelt.

3. Science Report

The lower part of M0066B, below 9 mbsf, repeated the stratigraphy of Hole M0066A and the gaps in the lithology from BSB-7D were successfully filled.

4. Core Recovery Details

Hole	M0066B
Cores recovered	6
Drilled length (Coring)	10.85m
Drilled length (Open hole)	0
Recovered length	9.04m
Recovery	83.32%
Depth at Midnight	27.25 mbsf

5. Weather

Fair with overcast periods and rain showers in the evening, wave heights of 1 – 2.25 m; winds SW, 16 - 48 kts, gusting to 52 kts; Max 15°C.

Next 24 hrs, Fog and isolated showers, wave heights of 0.5 – 1.0 m, winds S swinging to SW, 25 - 31 kts, gusting to 41 kts. 12°C.

Fresh to strong winds and chance of showers as a low moves to the north.

6. Planned Activity for the next 24 hours

Complete coring operations at BSB-7D, Bornholm Basin and commence transit to BSB-4, Lille Baelt.

7. Photo of the day



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