

Daily Drilling and Scientific Report for IODP Expedition 325, Great Barrier Reef Environmental Change

26th March 2010 (0000-2400, local time)

1. Location NOG_01B Site 6

Time zone: Brisbane Australia Time, UTC +10

Position at midnight (on station M0052A): Latitude: 17° 06.06655 S Longitude: 146° 34.57903 E

2. Activity summary

The "Greatship Maya" continued to wait on weather and the arrival of a supply boat bringing out the replacement hydraulic pump and drive tubes. To enable the safe boat to boat transfer of this equipment, both vessels transited into Flora Passage. The "Greatship Maya" then returned to Noggin Pass and continued to wait on weather until 19:00, when preparations to begin coring operations began.

3. Science report N/A

4. Core recovery details N/A

5 Mooth

5. Weather

Sea state: rough (5) with a swell of 2.5 - 4m; wind direction SE force 8 (34 - 40 knots) swinging to ESE force 6 (22 - 27 knots) early morning increasing to force 7 (28 - 33 knots) by midnight; overcast with periods of rain; 29°C.

Next 24 hrs: Sea state moderate with swell of 2.2 m in open waters; wind direction SE 20 - 25 knots; showers and isolated thunderstorms.