



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

21<sup>st</sup> February 2010 (0000 - 2400 local time)

### 1. Location

Site HYD\_01C Site 11 (Hole M0035A).

Time zone: Brisbane Australia Time, UTC +10

Position at midnight:

Latitude: 19° 40.350 S

Longitude: 150° 14.633 E

### 2. Activity summary

No coring operations were possible as a result of the GPS dropping out, and subsequently as a result of power failures. At 2300 word was given that the power issue had been rectified and the ship commenced transit to M0035A where preparations for coring operations and camera deployment began.

### 3. Science report

N/A

### 4. Core recovery details

N/A

### 5. Weather

Sea state: moderate (4) with swell of 1 – 1.5m; wind direction E swinging ESE and SE force 4 (11-16 knots); partly cloudy with sunny intervals in the afternoon; 31°C.

Next 24 hrs: Sea state slight with swell of ~1.2 m; wind direction SE/NE 10-15 knots; isolated showers.