

Daily Drilling and Scientific Report for IODP Expedition 386 Japan Trench Paleoseismology, 2021



21st May 00:00 - 24:00 JST Japan Standard Time (UTC+9)

1. Location at noon

Position 39° 39.40' N, 141° 59.73' E

IODP-MSP borehole: N/A Prospectus borehole: N/A

Water Depth: N/A

3. Operation

The ship arrived at a stand-by point off Miyako at 0700 hrs, continued WOW until 1800 hrs, and then set sail for Site M0087.

3. Science Report

N/A

4. Core Recovery Details

Hole	
Barrel length (m)	
Cored length (m)	
Curated length (m)	
Recovery (%)	
Number of sections	

5. Time Breakdown

00:00 Continue to sail to Miyako07:00 Arrive at a stand-by point. WOW18:00 Start sailing to Site M0087.

6. Hours (inc. cumulative total) - no contractual implications can be made from these figures

In port	35.0
Transiting	128.15
Operating	452.25
Technical downtime	0.0
Weather downtime	310.65
Other downtime (specify)	0.0

7. Weather

Overcast and warm (~16 degC) with occasional rain. Northeasterly breeze (~6 m/s) blew in the morning, backing and increasing to ~10 m/s from the north northwest in the afternoon.

8. Planned Activity for the next 24 hours

Sail to Site M0087. Conduct 40 m GPC at Site M0087.

9. Health and Safety and Environmental

N/A

10. Photo of the day



1) Misty Miyako bay (photo by TKanamatsu@ECORD/IODP/JAMSTEC)



2) Making short liner patches (photo by NOkutsu@ECORD/IODP/JAMSTEC)



3) Preparing a sample box (photo by NOkutsu@ECORD/IODP/JAMSTEC)