



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



13th April 00:00 – 14th April 24:00 JST Japan Standard Time (UTC+9)

1. Location

Position 35° 19.7' N, 139° 40.5' E @1200hrs JST
IODP-MSP borehole N/A
Prospectus borehole N/A
Water Depth: N/A

2. Operations Report

The Kaimei continues to rest at anchor off Yokosuka to avoid severe weather offshore. All Operator staff and SP members took part in a ships drill for fire and evacuation. The SP were given training in cutting core liner and detailed instruction in core cutting and curation. The SP and MarE3 discussed and were further familiarized with the detailed Sampling Plan, and on sample logging procedure.

MSCL calibration procedure was started.

The Daily Meeting was held at 1600 hours with ESO, Michi Strasser and the MarE3 onshore team.

The Kaimei will remain at anchor until 1400hrs on the 15th based on the current weather forecast, and will then commence her transit to the first coring site.

3. Science Report

No science to report.

4. Core Recovery Details

Hole	N/A
Cores recovered	N/A
Drilled length (Coring, m)	N/A
Drilled length (Open hole, m)	N/A
Recovered length (m)	N/A
Recovery (%)	N/A
Depth at midnight (mbsf)	N/A

5. Time Breakdown

09:30 Ship drill (learn check points for wearing life jacket and evaluation route)

10:30 Liner cutter training

15:00 Sampling lecture: how 5 m segments and final core are curated, detail sed sampling plan, how to log sampling, etc

16:00 daily update with onshore team

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

In port	0.0
Transiting	0.0
Operating	0.0
Technical downtime	0.0
Weather downtime	24.0
Other downtime (specify)	0.0

7. Weather

NE 10-15kt winds with gusts of 25kt. SE swell up to 1.5m. Steady rain.

8. Planned Activity for the next 24 hours

Continued of calibration of MSCL.

9. Health and Safety and Environmental

Ship's safety and evacuation drill completed.

10. Photo of the day



Safety drill aboard R/V Kaimei (LMaeda@ ECORD/IODP/JAMSTEC)



Sampling and curation familiarization aboard R/V Kaimei (NSakurai@ ECORD/IODP/JAMSTEC)