



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



**12th April 00:00 – 13<sup>th</sup> 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**

All crew and Science Party members joined the Kaimei at Yokosuka. The ship left port at 1000 hrs JST, with departure broadcast live on YouTube. All staff were given a full onboard safety briefing and then prepared cabins.

Following lunch MarE3 staff met with the Captain. The decision was taken to lay c. 3 km off Yokosuka to ride out forecast poor weather, using this time to prepare equipment and laboratories and familiarize SP members with ship layout and protocols.

A kick-off meeting among Science Party with MWJ was held for brief self-introduction, an introduction to routine GPC work flow and familiarization with the work assignment plan.

The first Daily Meeting with ESO and MarE3 onshore staff was held at 1600hrs JST, where Lena Maeda updated the team on progress and requested meetings to be held at 1700hrs JST from the 16<sup>th</sup> of April as this would allow time for recovery of GPC corer to deck and full reporting of daily progress.

**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**

00:00 Ship preparation  
10:00 Departure from Yokosuka  
11:00 Safety Briefing  
13:00 Captain and MarE3/ SP meeting  
15:00 Kick-off meeting  
16:00 ESO MarE3 Daily Meeting

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

In port	10.0
Transiting	1.0
Operating	0.0
Technical downtime	0.0
Weather downtime	13.0
Other downtime (specify)	0.0

**7. Weather**

Fine but cloudy

**8. Planned Activity for the next 24 hours**

Preparation of laboratories and facilities

Familiarization of SP members with vessel and laboratories  
Calibration of MSCL commences 14/04/21

## 9. Health and Safety and Environmental

Ship safety meeting

## 10. Photo of the day



*Farewell to R/V Kaimei at Yokosuka dock side (KTakahashi@ ECORD/IODP/JAMSTEC)*



*R/V Kaimei leaves Yokosuka (KTakahashi@ ECORD/IODP/JAMSTEC)*