



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



**17th April 00:00 – 18<sup>th</sup> April 24:00 JST Japan Standard Time (UTC+9)**

**1. Location**

Position 35° 48.96' N, 140° 50.90' E  
IODP-MSP borehole N/A  
Prospectus borehole N/A  
Water Depth: N/A

**2. Operations Report**

Continued to Wait-on-Weather off Choshi port due to strong wind caused by a low pressure system. The science party conducted a BW/IW sampling dry run from Rhizon sampling to splitting and storage while checking safety points and learning how to use each tool correctly. Working area/route and work flow of 1 m section cutting was also confirmed. Meanwhile lab tech continued condition check on analytical instruments and preparation of vial labels, IW/BW storing boxes, sample foams, etc...

**3. Science Report**

N/A

**4. Core Recovery Details**

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

**5. Time Breakdown**

00:00 Continue WOW at off Choshi port  
07:00 Meeting with Captain to discuss weather and schedule  
13:00 IW/BW sampling dry run

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

<b>In port</b>	10.0
<b>Transiting</b>	16.15
<b>Operating</b>	8.0
<b>Technical downtime</b>	0.0
<b>Weather downtime</b>	107.15
<b>Other downtime (specify)</b>	0.0

**7. Weather**

It was fine but cloudy with relatively cool temperature (~13.1 degC) with 12.9 m/s of winds from west.

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

Continue WOW off Choshi port. Sail back to Sites JTPS-01A/02A.

**9. Health and Safety and Environmental**

Chemical safety training for the science party

**10. Photo of the day**



1) Ken Ikehara shows how to set Rhizon sampler on a core (photo by NSakurai@ECORD/IODP/JAMSTEC)



4) Lab tech make sample foams (photo by LMaeda@ECORD/IODP/JAMSTEC)



2) Kana Jitsuno and Kan-Hsi Hsiung practice Rhizon sampling (photo by NOKutsu@ECORD/IODP/JAMSTEC)



5) Lab tech prepare distribution boxes for IW (photo by LMaeda@ECORD/IODP/JAMSTEC).



3) Toshiya Kanamatsu learns IW split (photo by LMaeda@ECORD/IODP/JAMSTEC)