



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



26th May 00:00 – 24:00 JST Japan Standard Time (UTC+9)

1. Location at noon

Position 38° 8.29' N, 141° 15.65' E

IODP-MSP borehole: N/A

Prospectus borehole: N/A

Water Depth: N/A

3. Operation

The ship arrived at a stand-by point for medevac off Sendai by 0600 hrs. A Science Party member disembarked by a work boat at 0900 hrs. Co-Chief Ken Ikehara gave a preliminary review of SBP surveys at 1500 hrs. Meanwhile maintenance and making up the GPC assembly took place, and remaining measurements for IW and sample checking were conducted. The ship set sail for Site JTPC-09A at 1600 hrs.

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 Sail to off Sendai for medevac.

06:00 Arrive at a stand-by point for medevac off Sendai port.

09:00 Medevac

10:45 Shift vessel to a stand-by point Lat: 38°08.71'N, 141°27.49' E

Make up 30 m GPC assembly for the next run.

16:00 Set sail for Site JTPC-09A.

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

| | |
|---------------------------------|--------|
| In port | 35.0 |
| Transiting | 151.75 |
| Operating | 514.0 |
| Technical downtime | 4.0 |
| Weather downtime | 310.5 |
| Other downtime (specify) | 30.75 |

7. Weather

Fine with some clouds and warm (~18 degC) all day. Northwesterly wind blew <6 m/s in the morning, backing westerly in the afternoon with 1 m waves.

8. Planned Activity for the next 24 hours

Sail to Site JTPC-09A. Conduct 30 m GPC.

9. Health and Safety and Environmental

Medevac at Sendai

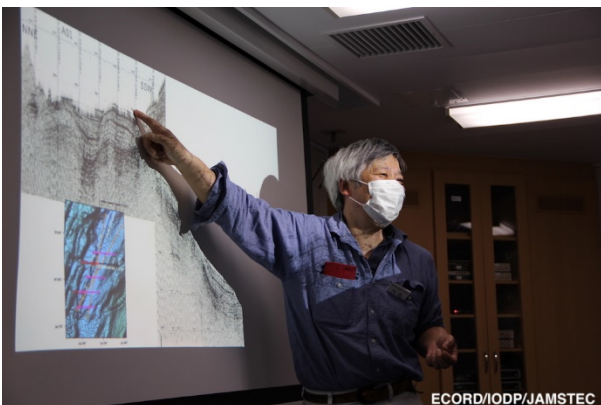
10. Photo of the day



1) Group photo of the offshore science party (photo by NOkutsu@ECORD/IODP/JAMSTEC)



2) A work boat going to port (photo by NOkutsu@ECORD/IODP/JAMSTEC)



3) Co-Chief Ken Ikehara presenting preliminary results of SBP survey (photo by LMaeda@ECORD/IODP/JAMSTEC)



4) Maintenance of the piston of the GPC (photo by TYokoyama@ECORD/IODP/JAMSTEC)



5) Waiting for a lunar eclipse (photo by LMaeda@ECORD/IODP/JAMSTEC)



6) The lunar eclipse (photo by LMaeda@ECORD/IODP/JAMSTEC)