MarE3 Criteria for Visiting Ships in regard to COVID-19

The Institute for Marine-Earth Exploration and Engineering (MarE3) has set this Criteria in response to the change of governmental policy in regard to COVID-19 from 8 May 2023 (cf. Ministry of Health Labour and Welfare (MHLW) COVID-19 information site, see below), which replaces the Criteria for Visiting Ships for Prevention of COVID-19 Outbreak (Rev. 6) on 8 March 2023. This Criteria is applicable to all visitors to JAMSTEC vessels from 8 May 2023.

MHLW COVID-19 information site:

https://www.mhlw.go.jp/stf/seisakunitsuite/bunya/0000164708 00001.html

■ Definition of "visitors" in this document

- Those who visit JAMSTEC vessels without staying onboard for outfitting, maintenance and loading and other related purposes.
- Visitors during the dock period will be instructed separately from the MarE3 Fleet Maintenance and Engineering Department, Fleet Maintenance and Engineering Group (Visitors shall inform the Fleet Maintenance and Engineering Group by three days before the visit except for emergency cases). Criteria for personnel who visit the vessels for other purposes (e.g. ship tour) shall be determined separately.

Procedures to be carried out by Visitors

By 14 days before visiting

- Number of visiting personnel and days of visit shall be essential minimum.
- Obtain the latest information about the infection status at the visiting location, and take all possible infection preventive measures.

From 14 days before visiting

• Every morning measure your body temperature and check your health conditions (Note that the day of visiting is counted as "Day 0"). In situations where MarE3 permits an emergency visit, the missing part before staring temperature

- measurement may be substituted by a declaration of health.
- If any of the symptoms listed below are observed, promptly report these findings to the MarE3 Operations Department, Fleet Operations Group (*See* Note) through the Coordinator (For details of the Coordinators, see at the last of this document).
 - ➤ Any breathing difficulties (dyspnea), strong fatigue (malaise) and high fever (> 37.5 °C).
 - ➤ Mild cold-like symptoms, such as fever (higher than his/her normal temperature even it is below 37.5 °C) or cough continued four or more days.
 - > Subjective symptoms of abnormalities in senses of taste and smell.
- If you fall into any of the cases below, immediately report to MarE3 Operations
 Department Fleet Operations Group through the Coordinator (*See* Note).
 - ➤ Having travelled to a country or a region (designated by the Japan Ministry of Foreign Affairs with infection disease alert level 2 or higher) within 14 days before visiting.
 - ➤ Identified as being infected with COVID-19.
 - Having a possible close contact with a person who has travelled to a country or a region (designated by the Japan Ministry of Foreign Affairs with infection disease alert level 2 or higher) within 14 days before visiting.
 - ➤ Having a possible close contact with a person who has been identified as being infected with COVID-19 (two days before to seven days after the day of being infected / identified).
- While at home, or in other accommodations, or during transportation, your effort for taking infection prevention measures is highly appreciated. According to a JAMSTEC occupational health doctor, the following measures are effective during the infection spreading period:
 - ➤ Hand wash and ventilation
 - Avoiding situations such as social gatherings, long feasts in large groups, a 3Cs (Closed spaces, Crowded places, Close-contact settings) or other

environment that increases the risk of infection (e.g. crowded places, loud-speaking situations)

At time of visiting

- Recommend hand disinfection at the Gangway.
- Bring your own mask, towel, antiseptics and personal beverages, as needed.

Coordinator:

Chief Scientist / Principal Investigator	For Boarding Researchers (Incl.
	subcontractors)
Person in charge of NME	For NME personnel (Incl. subcontractors)
Person in charge of MQJ	For MQJ personnel (Incl. subcontractors)
Person in charge of MWJ	For MWJ personnel (Incl. subcontractors)
Person in charge of MOL Marine &	For MOL Marine & Engineering personnel
Engineering	(Incl. subcontractors)
JAMSTEC MarE3 Operations	For JAMSTEC members (excluding
Department, Fleet Operations Group	JAMSTEC Boarding Researchers) and
	JAMSTEC subcontractors / agents, public
	relations

MarE3 Operations Department, Fleet Operations Group:

mare3-fleetops-kikan@jamstec.go.jp

MarE3 Fleet Maintenance and Engineering Department, Fleet Maintenance and Engineering Group:

mare3-fleetme@jamstec.go.jp

• For questions about this Criteria

MarE3 HSQE Group: mare3-hsqecore@jamstec.go.jp

Note

Upon receiving the report from the visitor, the MarE3 Operations Department will determine availability of visiting. In case the person has any symptoms, a doctor's diagnosis is required (at the visitor's cost), and the MarE3 Operations Department will determine based on the diagnosis. In case the person is diagnosed to be "not-infectious", the visiting will be permitted, in principle. Even if the person is diagnosed to be "infectious", the visiting will be permitted without another diagnosis as far as the recovery period specified in the latest MLHW guideline is over by the day before visiting.

High fever, chill or headache WITHOUT any other cold-like symptoms such as cough, pain in the throat and breathing difficulty within three days after COVID-19 vaccination (the day of vaccination and two days after that) are likely to be side-effects of vaccination. In such a case, reporting to the Fleet Operations Group is not required.

The above standards may be changed based on the policies of the administrative agencies and JAMSTEC in the future. In addition, the above standards will remain effective until a new revised standard is issued or an instruction to cancel application is issued. If you have any questions, please contact the appropriate department of MarE3.