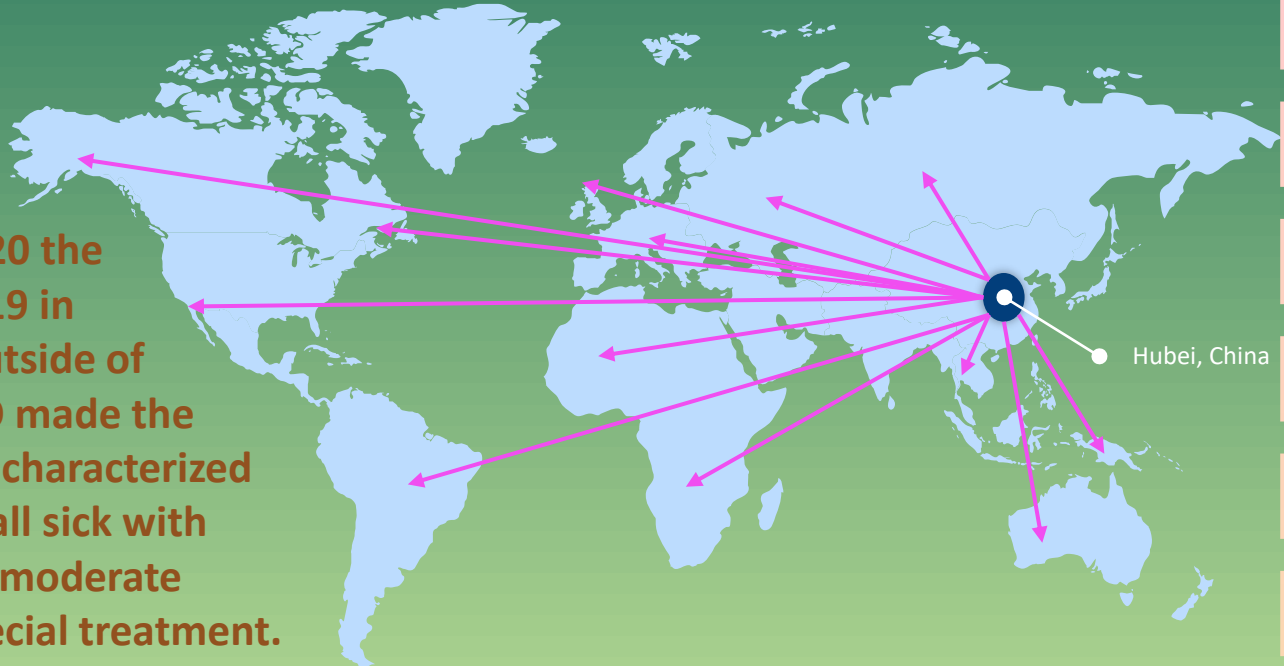


# COVID-19 PANDEMIC AND VIGILANT MEASURES AGAINST THE SPREAD ONBOARD M.V.SEAFFDEC

## Coronavirus 2019

In October 2019, China reported a cluster of cases of Pneumonia in Hubei. Then the first quarter of 2020 the officials confirm a case of COVID - 19 in Thailand, the first recorded case outside of China and a few months later WHO made the assessment that COVID - 19 can be characterized as a pandemic. Most people who fall sick with COVID – 19 will experience mild to moderate symptoms and recover without special treatment.



COVID – 19 is mainly transmitted through droplets generated when an infected person coughs, sneezes or exhales. These droplets are too heavy to hang in the air and quickly fall on the surfaces. And can be infected by breathing in the virus if you are within close proximity of someone who has COVID – 19, or by touching a contaminated surface and then your eyes, nose or mouth.

On 10<sup>th</sup> November 2020, M.V.SEAFFDEC had a mission to recover and deploy the Tsunami Warning System in The Bay of Bengal and The Andaman Sea total of 24 days. The predicament of COVID – 19, M.V.SEAFFDEC had to make the guidelines and procedures onboard for preventing and against the spread of COVID – 19 by reference with Ministry of Public Health, the compliance with an indulgent measure of business and activities for preventive of COVID – 19 infection for business and activities group 2 handbook.

## Symptoms

### Fever



### Dry cough



### Anorexia



### Tiredness



### Breathless



### Loss of taste or smell



### Aches and pains



#### Vigilant Measures Against the Spread of Coronavirus 2019

##### Guidelines and Procedures onboard M.V.SEAFFDEC

1. The ship needs all participants that have the name list to participate onboard the ship to check the body temperature with a data record in the ship's paper sheet form, continually (5) days\* before the ship leaves from the port of call. This data record sheet should be submitted to the Master of the ship. If anyone found that the fever over 37.5 °C or have a cough, sneeze, sore throat, and either of these illnesses, the Master could deny the sign on with ship.
2. The ship will provide temperature screening by the infrared thermometer to check the body temperature for all participants.
3. The ship will provide a poster that suggests preventive measure and surveillance of COVID-19 following suitable activities. The poster will be put on any partition inside the ship and mess room.
4. The Chief Officer will performs as a nurse on the ship to check the temperature of all participants two (2) times per day in the morning and evening to data record in the ship's paper sheet form. In case the staff would like to request a medicine, it must be recorded in the medical logbook every time.
5. During activities in the sea, please keep social distancing at least 1-2 meters when working and provided suitable accommodation and working areas.
6. The ship will provide for personal protective equipment such as face masks or cloth masks, hand sanitizer, soap, and handheld thermometer for common areas.
7. Maintain cleanliness by always cleaning such as door handles, handrails, and switches and including accommodations, restroom, dining room, kitchen room, and other areas inside the ship by antiseptic solutions in the morning and evening.
8. In case, found that staff or participant on board have a fever, cough, sneeze and sore throat, runny nose, and pant, then stop the performance and under specific state quarantine.
9. Boil and sterilize the consumer goods every time by the ship's cook.

10. The ship will provide with soap and hand sanitizer located in the dining room, kitchen room, entrance and exit, bridge, and accommodation to decrease the spread of the pathogen.
11. Make sure that the participant is wearing a face mask every time before going outside from the room and please keep distancing with other people at least 1-2 meters and frequently wash the hands.
12. The ship will provide the regular glass with one (1) set: using inside the ship against the spread of the pathogen.
13. During the ship sailing or ship anchoring will be provided opening of door for ventilation as appropriate in every day.
14. Avoid sharing personal things with other person such as glass, bottle, handkerchief, and towel, etc.
15. In case found that patient and consider suspected to be infected on board, must keep sterilizing and cleaning inside the ship at soonest.
16. In the case if the ship found that there is a suspected patient of Coronavirus-19, then we provided the area size of 2 x 2 meters and protected by plastic or material separate from all staff and participants onboard.
17. The ship restrains the party or other activities not allowed on board to avoiding the risk of infection.
18. When the ship alongside the port should be stay inside the ship or inside the port areas, avoid meeting with personal of the village or community for measure against to touching from the city. If needed to go outside the port, please inform the chief officer in every time and wear a face mask or cloth mask.
19. During the ship alongside the port and another person would like to get on the ship, must check the body temperature and should get permission from the Master of the ship.

Reference: Compliance with an indulgent measure of business and activities for preventive of COVID-19 infection for business and activities group2 handbook

MINISTRY OF PUBLIC HEALTH

S. Mohd. Hudaib

Capt. / M.V. SEAFFDEC

2 / 11 / 2020



# Guidelines and Procedures onboard M.V.SEAFFDEC in Cruise Order 110-1/2020

The ship needs all participants to participate onboard the ship to check the body temperature with a data record in the ship's paper sheet form, continually (5) days' before the ship leaves from the port of call. This data record sheet should be submitted to the Master of the ship. If anyone found that the fever over 37.5 °C or have a cough, sneeze, sore throat and either of these illnesses, the Master could deny the sign on with ship.



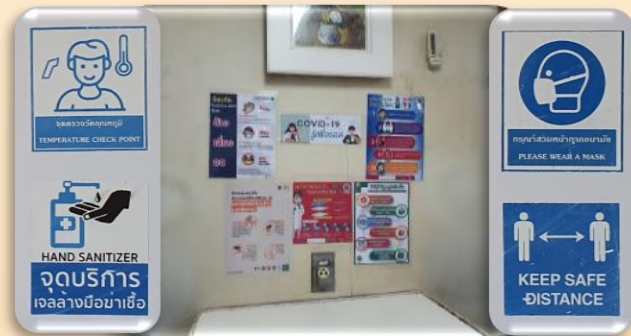
The ship will provide temperature screening by the infrared thermometer to check the body temperature for all participants.

The Chief Officer will perform as a nurse on the ship to check the temperature of all participants two (2) times per day in the morning and evening to data record in the ship's paper sheet form. In case the staff would like to request a medicine, it must be recorded in the medical logbook every time.

The ship will provide a poster that suggests preventive measures and surveillance of COVID-19 following suitable activities. The poster will be put on any partition inside the ship and mess room.

During activities in the sea, please keep social distancing at least 1-2 meters when working and provided suitable accommodation and working areas.

Make sure that the participant is wearing a face mask every time before going outside from the room and please keep distancing with other people at least 1-2 meters and frequently wash the hands.



The ship will provide personal protective equipment such as face masks or cloth masks, hand sanitizer, soap, and a handheld thermometer for common areas.



**Wear face mask.**



**Wash your hands frequently.**



**Sanitize your hands.**

Maintain cleanliness by always cleaning such as door handles, handrails, and switches and including accommodations, restroom, dining room, kitchen room and other areas inside the ship by antiseptic solutions in the morning and evening.

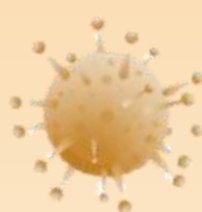
The ship will provide soap and hand sanitizer located in the dining room, kitchen room, entrance and exit, bridge and accommodation to decrease the spread of the pathogen.



Boil and sterilize the consumer goods every time by the ship's cook.

The ship will provide the regular glass with one (1) set using inside the ship against the spread of the pathogen.

Avoid sharing personal things with other people such as glass, bottles, handkerchief, towel and etc.



**SEAFDEC**  
Training Department  
Southeast Asian Fisheries Development Center





# Guidelines and Procedures onboard M.V.SEAFFDEC in Cruise Order 110-1/2020

☛ When the ship alongside the port should be stay inside the ship or inside the port areas, avoid meeting with personal of the village or community for measure against to touching from the city. If needed to go outside the port, please inform the chief officer in every time and wear a face mask or cloth mask.

☛ During the ship alongside the port and another person would like to get on the ship, must check the body temperature and should get permission from the Master of the ship.

☛ The ship restrains the party or other activities not allowed on board to avoiding the risk of infection.

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☛ In case, found that staff or participant on board have a fever, cough, sneeze and sore throat, runny nose, and pant, then stop the performance and under specific state quarantine.

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☛ In case found that patient and consider suspected to be infected on board, must keep sterilizing and cleaning inside the ship at soonest.

Our mission on cruise 110-1/2020 is deploy and recovery the tsunami warning buoy in the Bay of Bengal, Indian Ocean and the Andaman Sea. First, the crew and participants onboard must be checking the body temperature twice a day, 7 days and while sailing time and recording in the document. On public facilities we provide the signboard illustrates about the signboard illustrate hand rub, mask and social distancing at the trainee mess room, officer mess room, crew mess room, bridge and passageway. By the morning and evening around 0800-0830 LT and 1600-1630 LT, shut off the air circulation system, open all of the air ventilation, entranceway and passageway for ventilate the air in the accommodation. When alongside the port during the cruise for load and discharge the supplies, the crew and participants have to stay onboard at all times.

**After the ship arrived at the port of call. Crew and participants onboard will be going to local quarantine by fourteen (14) days followed by the government's procedure and check for Coronavirus (COVID-19) screening by swab method found that no infected person.**

