

PURPOSE

This section provides guidance and procedures for the planned assessment, actions and reporting for a suspected COVID-19 illness of a person onboard a [REDACTED] vessel.

SCOPE & RESPONSIBILITY

This section applies to all vessels operated by the Company.

The Captain, in conjunction with shoreside management shall fully implement this section on the vessel.

All crew members are required to implement this procedure and follow the directions of the Captain in responding to vessel emergencies.

REFERENCE DOCUMENTS

ISM Code Section 8

MSIB Number: 06-20

Decontamination Protocol

[REDACTED] COVID-19 Control Questions

GENERAL

While the Coast Guard has determined (MSIB 06-20) that “[i]llness of a person onboard a vessel that may adversely affect the safety of a vessel or port is a hazardous condition per 33 CFR 160.216 and the owner, master... must immediately notify the nearest Coast Guard COTP” and that “[i]t is critical to report persons who exhibit symptoms consistent with COVID-19 or other illness”, there is no guidance as to how these assessments are to be made and what actions should be taken with respect to vessel operations beyond reporting. [REDACTED]

[REDACTED] and primary healthcare services provider, [REDACTED], has developed the following procedures in order to safeguard our employees, other maritime employees, and the general public while ensuring minimal disruptions to the Maritime Transportation System (MTS).

PRE-BOARD SCREENING

Prior to the onboarding of any [REDACTED] vessel, ALL employees are subjected to a robust medical screening protocol as described here.

[REDACTED] Boarding Employee Medical Questionnaire (EMQ):

All employees have a log-in to the EMQ and must fill it out online prior to boarding a vessel. The EMQ can also be completed by 24/7 telephone number and talking directly to one of the [REDACTED] clinicians. COVID-19 screening questions have been added to the form in addition to current injury and illness questions. The EMQ is designed with specific questions that will flag a crewmember for further evaluation by Healthworks, for COVID-19 or other items, prior to being cleared for a boarding. On an exception basis, crew managers are screening crew members if they are unable to access the EMQ protocols. Additionally, the EMQ provides [REDACTED] with all employee medications and any

underlying health conditions that will be useful in making informed screening decisions. [REDACTED] has also implemented a process such that all crew members and vessel visitors (service providers, office personnel, auditors, etc.) are asked screening questions and have their temperature screened either at the office, at the Crew Change Safety Brief, or upon arrival to the vessel.

All employees that have had any **known exposure** (defined as direct one-on-one contact within 6 feet of a COVID19 positive patient), should already have been identified during the pre-board screening and will be told to self-isolate for 14 days. To date, [REDACTED] has already screened out several crew members prior to boarding and placed them in isolation status to be re-evaluated for boarding at a later date.

ILLNESS SYMPTOMS MANIFESTED WHILE ONBOARD

In the event a crew member becomes ill or exhibits signs of any illness while onboard a vessel, if able, they are to call [REDACTED]. If unable to call due to extreme discomfort, an ambulance should be called by dialing 911 and then contacting the Port Captain. During the call, the crew member will be screened by [REDACTED] to determine the potential severity, diagnosis and treatment options. Any illnesses that do not exhibit symptoms consistent with COVID-19 will be treated through normal company protocols which may include treatment from [REDACTED] provided medical kits onboard the vessels. ALL employees with illnesses that exhibit symptoms of COVID-19 or known exposure to COVID-19 will be screened through [REDACTED], [REDACTED]¹ to determine if an employee is suspected and will require testing for COVID-19. Additionally, the medical screening will take into consideration time the crew has been on the vessel and level of exposure the vessel has had to other people (e.g. someone who's been onboard for 21 days is less likely to have been exposed than someone who's only been on 3-4 days).

ACTIONS FOR SUSPECTED COVID-19 AND REPORTING

Employees that have been screened by [REDACTED] and require testing for COVID-19 and do not need immediate medical care, will be immediately quarantined on board the vessel and **reported to the nearest Coast Guard COTP**. In conjunction with the COTP, plans will be made to transport the crew member by crew van or other company provided transportation to a medical service provider, testing facility, and/or respiratory clinic as dictated by the circumstances and recommendations of [REDACTED]. If the crew member needs immediate and/or emergency medical treatment, this will be dealt with as circumstances dictate and **the Coast Guard COTP will be notified as soon as practicable thereafter**.

VESSEL OPERATIONS

The Captain and crew of any vessel that has a crew member(s) identified on board with a suspected COVID-19 illness will immediately implement [REDACTED]'s internal decontamination protocol and the procedures described below. In applying these procedures, the underlying health conditions of all crew

¹ This screening was developed by a regional team of Medical Doctors and disease control specialists in conjunction with current CDC guidance and directives and is being used by certain State and Local governments to screen and act on public cases of COVID-19.

members currently onboard will be evaluated by [REDACTED] to ensure they pose no greater risk to an individual(s) onboard, other maritime employees, or the general public. In order to limit the overall potential exposure of persons, no new crew member will be introduced to a vessel until a negative COVID-19 test result, successful quarantine, complete offboarding, and/or decontamination of the vessel has been completed. These procedures are based primarily on the positions and functions of various individuals onboard the vessel and therefore have different effects on the vessels ability to operate. Vessels that have a deck crew or cook removed for testing will have a greater capabilities than those that need to remove a Captain, Pilot, or Chief Engineer. The operational restrictions for each of these cases is provided below.

DECK CREW AND/OR COOK REMOVED FOR TESTING

If a vessel has onboard a deck crew member and/or the cook removed from a vessel for COVID-19 testing as described above, the vessel may continue to operate subject to COTP approval and implementation of the following operational protocols and any additional as imposed by the cognizant COTP. These operational protocols will apply until such time as they are lifted by [REDACTED] and the cognizant COTP.

1. No visitors or vendors will be allowed on the interior of the vessel.
2. [REDACTED] crews will maintain minimum 10 ft distance from anyone not part of the vessel complement.
3. Fleets will be notified prior to arrival of the vessel in the fleet. [REDACTED] Crew will not work in close proximity (>10' separation) with fleet crews. Rigging will be dropped with each crew working on its own and [REDACTED] crew will maintain minimum of 10ft from other vessel crews.
4. Supply/grocery vendors will be notified prior to arrival to the vessel. Groceries/supplies will be dropped on the deck without vendor interaction. All paperwork will be handled electronically via the office.
5. The vessel will, upon entering or exiting a COTP zone notify the cognizant COTP(s).
6. The vessel will immediately report any adverse changes of crew health condition to the cognizant COTP of whose zone they are currently operating.
7. The vessel will notify the cognizant COTP of any upcoming fleet stops for tow work prior to arrival and upon departure.

Upon COVID-19 positive test result(s) of the crew member(s) removed for testing, the rest of the crew will remain quarantined aboard for a minimum of 7 days or as recommended by Healthworks and approved by the cognizant COTP. Upon COVID-19 negative test result(s) of the crew member(s) removed for testing, the rest of the crew will be released from quarantine and vessel operations will be returned to normal upon the recommendation from [REDACTED] and approval by the cognizant COTP.

CAPTAIN, PILOT, ENGINEER OR MORE THAN 1 DECK CREW REMOVED FOR TESTING

If a Captain, Pilot, Engineer or more than 1 deck crew member(cook not included) is/are removed from a vessel for COVID-19 testing, the vessel will stop at the nearest available fleet and or safe waiting spot to await test results and items 1-4 from above will be followed. Upon COVID-19 negative test results, a relief crew member(s) will be on boarded and the vessel will

continue to operate normally without restriction. Upon positive COVID-19 test results, the vessel will remain quarantined for a minimum of 7 days or as recommended by [REDACTED] and approved by the cognizant COTP. At the end of that time, a relief crew member(s) will be on boarded and the vessel will be released to operate normally without restriction. Alternatively, the company may decide to completely de-crew the vessel, decontaminate, sterilize, and re-crew with an entirely new crew subject to approval by the cognizant COTP.