



INFECTIOUS DISEASE PLAN

The purpose of this plan is to outline the essential steps primary care [REDACTED], [REDACTED] should take for infected employee and provide continuity of services. It is intended to provide a broad view of infectious disease outbreak planning with the understanding that disease-specific information and guidance will provide more detail during the actual response.

[REDACTED] office is located at [REDACTED]. The Company operates a fleeting area at this location, and currently operates two (2) inland towing vessel. This plan is based on the Company's Safety Management System and assumes familiarity with that plan. The scope of this plan is limited to infectious disease outbreaks that present as public health emergencies.

This plan is to be used in conjunction with [REDACTED] all-hazards plan and notification protocols. Response in an infectious disease outbreak aboard one of our vessels will be coordinated with [REDACTED] management, Center for Disease Control (CDC), Texas Department of Health and Human Services (TDHHS) and local emergency responders as needed. Response actions may need to be modified in accordance with disease-specific guidance and response needs.

RESPONSIBILITY

The Compliance Officer is responsible for ensuring:

- Adequate infectious disease awareness training is provided to crewmembers/employees.
- The contents of this procedure are communicated and followed.
- Making proper agency notifications in the event of an infectious disease case is discovered aboard a [REDACTED] vessel.
- Coordinate or assist in assessing the extent of the crewmember/employee illness and arranging for transportation to an emergency care facility.

It is the responsibility of the vessel Captain to ensure crewmembers are aware of the requirement of this plan.

The Captain shall hold a Safety Meeting to discuss the potential of a pandemic infectious disease outbreak.

The Captain and Crew will complete a Job Safety Analysis to aid in identifying vectors and precautions to take to prevent an outbreak of an infectious disease on their vessel.

It is the responsibility of the wheelman on watch to properly execute this procedure if a crewmember exhibits signs of an infectious disease.

Crewmembers/employees are responsible to report to the wheelman on watch or their supervisor if they experience any symptoms of an infectious disease.

Prevention is the key to preventing the spread of infectious diseases.

Personal Prevention: The precautions should be taken at home, prior to making crew change, and once onboard your vessel:

- Encourage crewmembers to monitor their health and report fit for duty.
- Increase personal hand hygiene regimen during when increased risk of infectious illness is present.
- Hand washing should take place with hot water, soap, and should take at least 20 seconds.
- Use alcohol-based hand sanitizer with at least 60% alcohol frequently.
- Cover your cough or sneeze with a tissue, then throw the tissue in the trash or cough/sneeze into your elbow area. AVOID coughing or sneezing into your hand!
- Avoid touching your eyes, nose and mouth with unwashed hands.
- Consider alternative methods to shaking hands or hugging.
- Avoid close contact with people suffering from a fever or respiratory illness.
- Do not conduct food preparation for crew members when symptoms for infectious disease are present.
- Routinely sanitize common touch points and surfaces with any regular disinfectant.

Vessel and Office Cleaning Methods:

- Common areas and bunk rooms are to be cleaned at a minimum of once a week and at crew change.
- Cleaning to include the use of a bleach solution or commercially available wipes which are designed to disinfect on all frequently touched objects and surfaces.
 - Bleach solution shall be mixed at a 1/3-1/2 cup of bleach to 1 gallon of water.
- Bed linens, and towels should be washed weekly and at crew change.
 - Bed linens and towels should be washed at the hottest setting possible and with detergent followed by use of the dryer on high heat.
- Cleaning of HVAC air filters should occur at a minimum of once a month.

Crew Change/Office Environment:

- All members of the [REDACTED] extended family should be practicing the prevention methods previously described.
- If an employee or anyone in their household are showing infectious disease symptoms prior to your crew change, please advise [REDACTED] management so a plan can be formed.
- If an employee has recently traveled to an area or country with community spread of an infectious disease and you develop symptoms of respiratory illness, inform [REDACTED] management prior to making crew change or coming to the office.
- Crewmembers should obtain and carry extra supplies of medication and pack them with their kit prior to making crew change.

If a crewmember is suspected of or exhibiting symptoms of an infectious disease (COVID-19, Norovirus, etc):

- Contact [REDACTED] management immediately, following the procedures as set forth in 4.010 –

Incident Reporting for Vessel Personnel.

- Contact the cognizant Captain of the Port (COTP) to report the illness of a person onboard a vessel that may adversely affect the safety of a vessel or port facility is a hazardous condition per 33 CFR 160.216 and must be immediately reported to the U.S. Coast Guard COTP.
- Isolate sick crewmember as best as possible.
 - Place the crewmember in their stateroom or in an isolation room designated by the master and keep the door closed.
 - Limit the number of people who interact with the sick crewmember and maintain a log listing them. To the extent possible, have a single person give care and meals to the sick crewmember.
 - Instruct people who interact with the sick crewmember to use and properly dispose of PPE, including mask (if available) and gloves, and wash hands with soap and water or use an alcohol-based sanitizer after removing gloves.
 - Keep interactions with the sick crewmember as brief as possible and, if possible, maintain a distance of 6 feet.
 - Limit the movement of the sick crewmember from the stateroom or isolation room for essential purposes only, and clean the surfaces potentially contaminated by the sick crewmember.
 - People who have had close contact with the sick crewmember should, if feasible, self-isolate, and at a minimum, self-monitor for signs or symptoms of sickness.
- Await instructions from [REDACTED] leadership.

[REDACTED] Compliance Officer shall be the Incident Commander for any infectious disease case aboard a vessel. The infectious disease IC shall make all mandatory Federal, State and Local notifications using the contact table in Annex 1 of this plan.

ANNEX 1

This table is a list of Federal, State and Local Contacts (This is not an all-inclusive list).

Department	Contact	Phone Number	POC	Email
Center for Disease Control	CDC Emergency Operations Center (EOC)	770-488-7100 24 Hours	Duty Officer	
U.S. Coast Guard	Sector Corpus Christi	361-939-0200	Command Duty Officer	
	Sector Houston-Galveston	281-464-4800	Command Duty Officer	
	MSU Port Arthur	409-719-5070	Command Duty Officer	
	MSU Lake Charles	337-491-7800	Command Duty Officer	
Texas Health and Human Services	DSHS COVID-19 Call Center	877-570-9779 Hrs 0700-2000 Monday – Friday	Duty Officer	coronavirus@dshs.texas.gov
Galveston	Galveston County Health District	409-938-7221	Kathy Barroso	gchd.org/coronavirus
Harris	Harris County Public Health and Environmental Services	713-439-6000	Umair A. Shah, MD, MPH	
Houston	Houston Health Department (City of Houston)	832-393-5080	Stephen L. Williams, Med, MPA	houstonhealth.org
Nueces	Corpus Christi-Nueces County Public Health District	361-826-7200	Annette Rodriguez	dshs.texas.gov/coronavirus
Orange	Orange County Health Department	409-883-6119	Tracy Peveto	