



SAFETY BULLETIN

March 10, 2020

Coronavirus (COVID-19) Protocol

Requirements for Vessel Owners, Ship's Crew, Shipyard Personnel and Others Working on Cruise Ships at the Portland, Oregon Shipyard:

Vigor is committed to the health and safety of our workers, our Customers and the general public. In response to the current Coronavirus (COVID-19) outbreak, Vigor Marine has adopted the following protocol for vessels visiting the Portland Ship Yard with an above average number of Crew Members, Subcontractors and others from outside of the continental United States. This includes all Cruise Ships.

VESSEL OWNERS:

- One week prior to arrival, the Vessel Owner will verify in writing to Vigor Marine that their Company and the Vessel arriving at the Portland Ship Yard is in compliance with the Cruise Lines International Association (CLIA) Statement on COVID-19 Dated March 08, 2020, including any subsequent updates.
- Twenty-one days prior to arrival, the Vessel Owner is to provide Vigor with a written Outbreak Management Plan with defined procedures to manage Crew Members or others with Coronavirus symptoms or positive Coronavirus test results.
- Three days prior and up to the arrival date in the shipyard, the Vessel Owner is to provide a written report listing all past incidences of Coronavirus on the ship or documented incidences of people displaying Coronavirus symptoms. If none, then state none.
- The Vessel Owner will monitor Crew Members and Owner direct Subcontractors daily when the vessel is in the ship yard for Coronavirus symptoms, including fevers and signs of respiratory illness.
- Crew members and workers that have been in China (including Hong Kong and Macau), Italy, South Korea or Iran in the 14 days leading up to the project are prohibited from entering the yard.
- New Crew Members will not be allowed access to the Ship Yard or to the vessel during the ship yard period without prior written approval from Vigor Marine. Access will not be granted unless the new Crew Member has a written record of all travel for the 14 days leading up to their arrival at the Ship Yard and without an accompanying written request from the Vessel Owner.



- Mattresses, pillows and dirty laundry (including bed sheets and towels) are not to be removed from habitability areas of the ship.
- All areas of the vessel are to be sanitized to CDC standards prior to arrival in the shipyard. The Vessel Owner will assigned the required amount of workers to ensure that all touch areas of the vessel (handrails, door knobs, sinks, counters, etc.) are sanitized daily when the vessel is in the ship yard.
- Separate gangways will be designated for Ship Yard Workers to access the ship. The Vessel Owner will ensure that Crew Members and others do not use gangways specifically designated for Ship Yard Personnel.
- The Vessel Owner will ensure that Crew Members, Owner direct Subcontractors and others do not access Vigor Marine work areas during the project. Exceptions to this include members of the Owners Management Team, Inspectors and others with a critical need to enter these spaces.
- Crew Members and Owner direct Subcontractors are not allowed to enter or use Ship Yard facilities including cafeterias and restrooms.
- The Vessel Owner and Vigor Marine Management will work together to limit large gatherings including meetings.

VIGOR MARINE:

- A copy of Vigor Marine's Outbreak Management Plan will be provided to Vessel Owners.
- Vigor Marine will post prevention information.
- Vigor Marine personnel will use dedicated gangways and routes to access work areas. Walking routes and work areas will be sanitized daily.
- Vigor Marine personnel that do not have assigned work on the vessel are not allowed to access the vessel.
- Vigor Marine personnel will not be allowed in areas of the vessel where they don't have work.
- Vigor Marine personnel are not allowed on the vessel outside of regular work hours.
- Vigor Marine personnel are not allowed to eat on the vessel or to accept food or drinks on the vessel.
- Where possible, Vigor Marine will install and maintain dedicated ventilation in Vigor Marine work areas.
- Vigor Marine will limit crew changes when possible.