



## ACT FOR HEALTH

### DeepOcean Mitigation Plan for COVID-19 (Re-issued 19.03.2020)

DeepOcean is monitoring the Novel Coronavirus development closely and continuously working with our global medical services provider, International SOS, to ensure that we have suitable and appropriate arrangements in place to safeguard our employees against the spread of COVID-19. The guidelines and mitigating actions enforced by the company are in line with the World Health Organisation's recommendations and developed in collaboration with International SOS.

As the situation is a "moving target" we have created a DeepOcean SharePoint site to keep everyone up to date on the latest developments. The site can be accessed via this link: <https://deepoceangrp.sharepoint.com/sites/Homeportal> It is essential to regularly refer to this site in order to remain well informed of the latest guidance relating to the Coronavirus.

For the latest external updates directly from the World Health Organisation, please refer to the following web-sites:

- WHO Situation Reports: <https://www.who.int/emergencies/diseases/novel-coronavirus-2019/situation-reports/>
- WHO COVID-19 Dashboard: <https://experience.arcgis.com/experience/685d0ace521648f8a5beeeee1b9125cd>

#### **Travel Restrictions and Guidance:**

1. Travel restrictions regarding High Risk Regions has been superseded by the advice that any foreign travel will be classed as high risk.
2. The restrictions imposed by destination countries must be adhered to.
3. Before travelling, a 'Letter of Invite' from the company/vessel that is to be visited must be obtained stating the reason for your travel.
4. All suppliers/Clients/project Crew must complete a medical declaration form prior embarking on travel to a DeepOcean worksite to ensure proper screening for potential COVID-19 exposure and high-risk groups.
5. DeepOcean personnel who develop symptoms of a new continuous / persistent cough, or a high temperature (above 38 C) shall NOT travel or access any DeepOcean site and should self-isolate for 7 days. Those who share a household with someone who develops these symptoms should self-isolate for 14 days to ensure they do not develop symptoms themselves. People who are asymptomatic are advised to follow social distancing measures to minimise the spread of Covid-19.
6. Non-essential DeepOcean-related travel has been restricted until further notice and emphasis is to be placed on telephone and video conferencing whenever possible.
7. If, however you are travelling and selected for any further examination or testing by transport security, comply with the local health authorities and contact HR or your line management to inform of the situation.
8. DeepOcean have an agreement in place with International SOS to provide medical and travel security support for personnel travelling on behalf of the business. The following video link provides an overview of the available services: <https://www.internationalsos.com/bottleofhelp>.
9. International SOS also have a mobile phone application (App) enabling travellers to identify the closest IntSOS assistance centre for immediate help, gain real-time medical and security alerts and provide updated security and medical advice prior to travel. Link to App and membership number is listed on the DeepOcean COVID-19 SharePoint page.



## DeepOcean Vessel Protocol for suspected COVID-19 Cases (comply w/ vessel owner guidance if on a chartered vessel)

### Isolation and Care

- If a crew member is exhibiting COVID-19 symptoms or has been notified that they have been in close contact with a confirmed COVID-19 individual prior to mobilising, the crew member shall be isolated in a single room with en-suite facilities until further guidance with Topside is sought. Patient is to don surgical mask, practice good sneeze/cough etiquette and hand hygiene routines.
- The outer room door must be kept closed and clear isolation signage put in place to control entry into the isolation room.
- OM to ensure air ventilation system is configured to mode which reduces the amount of recirculated air and only has intake of air from outside. Door between cabin and bathroom should remain open to allow optimal air extraction from bathroom ventilation.
- For all subsequent follow-up and care, the Medic will use designated PPE (see PPE requirements below) and also practice strict respiratory and hand hygiene.
- Items in contact with the patient should be disposed of in the clinical waste bin, which should be in the isolated cabin. Items such as laundry, food waste, utensils and waste from cabins should be treated as possible sources of contagion and managed accordingly.
- Medic shall take care not to touch eyes, nose or mouth with potentially contaminated gloved or bare hands.
- Isolated crew member(s) shall not leave designated isolation room until cleared by Topside.
- Topside will recommend further isolation of additional crew members who have been in close contact with the isolated crew member as required.
- Communication regarding the suspected case should be managed onboard and conveyed to onshore project Management.

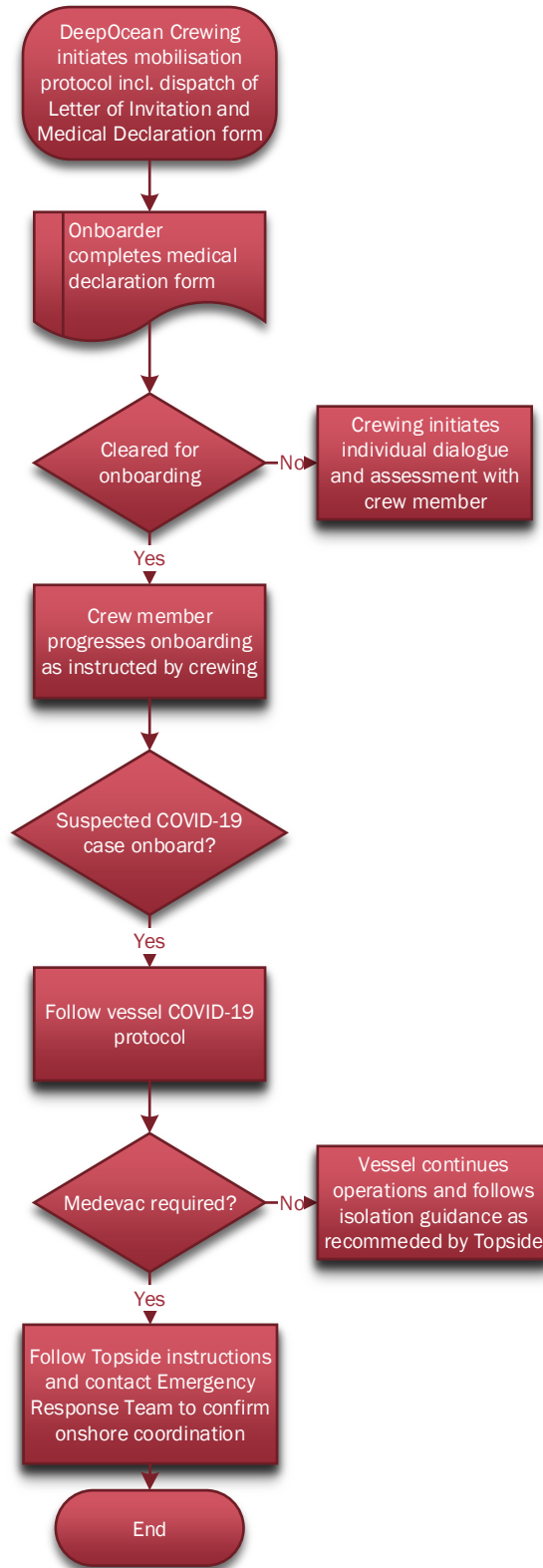
### PPE Required:

To be worn by Medic when entering the isolated room:

- Long-sleeved, fluid-resistant, disposable surgical gown.
- Non-sterile disposable gloves.
- An FFP3/2 respirator conforming to (EN149:2001).
- Eye protection compatible with the FFP3/2 respirator (prescription glasses do not provide adequate protection against droplets, sprays and splashes).

### Topside Consultation

- In a suspected COVID-19 case, the Medic is to call Topside to determine if further treatment/isolation/medevac is required.
- Test kits are not currently available for dispatch to DeepOcean vessels and therefore if a test is required this will be performed onshore by health authorities/private health provider.
- If medevac is required, Captain/OM is to inform DeepOcean Emergency Response Team of situation and confirm onshore coordination.
- If medevac is not required but continued isolation onboard is instructed by Topside, the crew member shall remain in isolation until they have been symptom free for 7 days or when returned to port for demobilisation.
- If the patient's condition deteriorates such that they need to be medevac'd, instructions from Topside/Emergency services shall be followed regarding necessary precautions to be taken for moving/transporting the patient.
- In the event where vessel is instructed to return to port for medevac, local port health authorities will conduct subsequent risk assessments to evaluate if further quarantine measures for remaining crew and vessel are warranted. Once cleared by local health authorities the vessel can travel to next port call.



*Vessel process for suspected COVID-19 Cases*



## **Environmental Precautions:**

- Vessel management to designate suitable room(s) to be used in the event of a suspected COVID-19 situation. The designated room(s) shall be single occupancy with en-suite facilities.
- In the event of a suspected COVID-19 case onboard, once disembarked, the isolation room(s) shall be thoroughly washed and disinfected.
- Prominently displayed signs should be used to remind people of:
  - the signs and symptoms of COVID-19
  - the importance of sneeze/cough etiquette and hand hygiene at all times
- Vessels shall endeavour to improve access to effective hand hygiene facilities. Where hand washing is not practicable, hand rubs, (microbicidal, hand rubs) should be provided. Alcohol based hand rubs with a concentration of 70% are generally used as they are effective and cause less skin drying dermatitis. Products that also contain emollients can be used to ensure the drying effects of alcohol-based hand rubs are minimized.
- Surfaces should be cleaned frequently with provided cleaning and disinfectant materials with special attention to high touch areas (door handles, light switches, keyboards, touch screens, handrails, table tops etc.)
- Routines shall be put in place to maintain “social distancing” i.e. reduce close interaction (reduce meetings if possible and where they are necessary, advise people to keep a distance of at least 1 meter from each other). This shall also be implemented in the canteen area for meals.
- canteen shall make every effort to restrict buffet service and rather individually plate meals for each crew member. Unwrapped items such as nuts, biscuits, fruit etc. Should either be put in individual portion containers, provide serving utensils, or remove altogether for the time being.
- When evaluating requested vessel visits, consideration should always first be to use video/telephone communication instead.

## **Guidance for office-based staff:**

This is the same as onshore guidance provided by IntSOS. If you have COVID-19 symptoms or have been in contact with a medically suspected or confirmed case, do not visit a DeepOcean site, contact your local health-care provider and follow the advice given.

Continue to work from home where possible until advised otherwise by your Manager.

## **General prevention guidance and the reasons why:**

- Regularly and thoroughly clean your hands with an alcohol-based hand-rub or wash them with soap and water.  
**Why?** Washing your hands with soap and water or using alcohol-based hand rub kills viruses that may be on your hands.
- Maintain at least 1-meter (3 feet) distance between yourself and anyone who is coughing or sneezing.  
**Why?** When someone coughs or sneezes, they spray small liquid droplets from their nose or mouth, which may contain virus. If you are too close, you can breathe in the droplets, including the COVID-19 virus if the person coughing has the disease.
- Avoid touching eyes, nose and mouth.  
**Why?** Hands touch many surfaces and can pick-up viruses. Once contaminated, hands can transfer the virus to your eyes, nose or mouth. From there, the virus can enter your body and can make you sick.
- Make sure you, and the people around you, follow good respiratory hygiene. This means covering your mouth and nose with your bent elbow or a tissue when you cough or sneeze. Then dispose of the used tissue immediately.



**Why?** Droplets spread virus. By following good respiratory hygiene, you protect the people around you from viruses such as cold, flu and COVID-19.

- Stay at home if you feel unwell. If you have a fever, cough and difficulty breathing, seek medical attention and call in advance. Follow the directions of your local health authority.

**Why?** National and local authorities will have the most up to date information on the situation in your area. Calling in advance will allow your health care provider to quickly direct you to the right health facility. This will also protect you and help prevent spread of viruses and other infections.

- Stay informed on the latest developments about COVID-19. Follow advice given by your healthcare provider, your national and local public health authority or your employer on how to protect yourself and others from COVID-19.

**Why?** National and local authorities will have the most up to date information on whether COVID-19 is spreading in your area. They are best placed to advise on what people in your area should be doing to protect themselves.

### **Communication Plan implemented by DeepOcean:**

1. DeepOcean has established a three-level management structure in our approach to the situation, all levels are meeting on daily basis and are mandated as follows:
  - Level 3 Corporate team focusing on managing the strategic risks and group communication
  - Level 2 Regional teams focusing on plans for business continuity and compliance with local governmental requirements
  - Level 1 Emergency response team focusing on handling and planning for operational situations arising out of a COVID-19
2. **Internal** E-mails have been sent to all DeepOcean employees (Onshore & Offshore) outlining DeepOcean precautionary measures, restrictions and current guidance with reference to ongoing updates on internal SharePoint site.
3. **External** E-mails outlining DeepOcean precautionary measures and restrictions have been sent to:
  - Vessel owners
  - Manning agencies
  - Suppliers
  - Clients
4. Daily COVID-19 update meetings held at corporate and regional management teams, with further weekly vessel management information calls to inform of mitigation plans and gain alignment.
5. All DeepOcean medics have been issued with specific instructions regarding the management of suspected cases of Novel Coronavirus on vessels.

If there are questions or comments to the content within this mitigation plan, please feel free to contact me directly.

**Erik Bergh**

Group HSEQS Director

M|+47 92 66 93 18

[ebergh@Deepoceangroup.com](mailto:ebergh@Deepoceangroup.com)