COVID-19 COMMON SCREENING AND STATUS CODES FOR OFFSHORE ENERGY OPERATIONS

ISSUE DATE: April 10, 2020

Disclaimer
The materials generated for this Document, inclusive of the appendices, were generated from a volunteer effort within the OOC Executive Subcommittee. These materials drew upon lessons learned from multiple operators and contractors. Each operator or entity is solely responsible for verification and modification of these materials for their organization's needs prior to use. The OOC, its staff and all of the contributing volunteers assume no liability for the content or use of the produced materials.

OFFSHORE OPERATORS COMMITTEE
staff@theooc.us
Table of Contents

1  Overview.......................................................................................................................2
2  Personnel Screening Levels..........................................................................................2
   2.1  Level 2+ Isolation Protocols...................................................................................2
3  Facility, Vessel or Asset Status Code ..........................................................................3
4  Screening and Status Code Reporting ..........................................................................3
5  Operational Designation.................................................................................................4
6  Examples.........................................................................................................................4
   6.1  Screening and Status Code Reporting.......................................................................4
   6.2  Situational Examples.................................................................................................4
1 Overview
This document contains a screening and status code system to aid in clear communications between companies, contractors and regulators. This screening and status code system considers the following items:

- Screening level of all personnel on a facility, vessel or other isolated asset
- Number of persons whom exhibited symptoms while onboard over a 14-day period
- Number of persons whom have been onboard over the last 14-days that tested positive to COVID-19

NOTE: For platform Rigs, the Screening and Status Code will be one code representing the rig and host platform.

2 Personnel Screening Levels
All workers should be screened for symptoms of COVID-19 prior to traveling offshore. There are several levels of screening that are captured below for clear communication between stakeholders.

- **Level 0**: No organized screening
- **Level 1**: Questionnaire related to CDC Guidance
- **Level 2**: Temperature/Medical Screening by Medical Professional
- **Level 2+**: Level 2 screening plus onshore isolation protocols outlined in section 2.1
- **Level 3**: COVID-19 Test Screening (confirmed negative) (Note: At the time of publication, widespread testing availability does not allow for industry wide Level 3 screening.)

2.1 Level 2+ Isolation Guidelines
Maintaining an offshore workforce with minimal exposure to COVID-19 may include additional isolation measures that take place onshore between offshore rotations. The isolation protocols listed below, allow for additional exposure reduction.

A. Personnel should self-isolate a minimum of 14-days prior to traveling offshore.
B. Personnel isolate (or quarantine) themselves unless for:
   1. Medical care
   2. Groceries / food
   *Note: In all cases, proper social distancing and hygiene practices should be utilized*
C. Personnel whom live in the same home with other individuals (including family) should also:
   1. When any member of the home travels outside of the home they should practice proper social distancing practices throughout the time outside of the home
   2. Monitor the symptoms of all members in a home
   3. Not admit other individuals into the home
   4. Consider themselves not eligible to travel offshore if they exhibit symptoms or have been in close contact with any member of the home who is sick, visibly ill or has been tested awaiting results or tested positive for COVID-19 within the last 14 days until they have been cleared by two (2) negative COVID-19 tests or released to work from a medical doctor and the company’s occupational medicine authority.
D. Personnel should confirm the above isolation protocols were followed prior to travel to the offshore transportation location.
3 Facility, Vessel or Asset Status Code

To aid in clear communication between stakeholders, understanding the status of an isolated asset can enable appropriate interactions. The following code system covers number of symptomatic and confirmed COVID-19 cases onboard an isolated asset.

- **Q**: Individuals with symptoms as outlined by the CDC that have prompted further investigation onboard within 14-days
- **C**: Individuals confirmed with COVID-19 onboard within 14-days
- **#**: Number of individuals

4 Screening and Status Code Reporting

Utilizing the screening levels in section 2 and status codes in section 3, the following reporting can be implemented in stakeholder communications.

\[ LQ#C# \]

Where,

- **L** is the screening level
- **Q** denotes symptomatic personnel
- **#** is the number of individuals with symptoms onboard within last 14-days
- **C** denotes confirmed COVID-19 case
- **#** is the number of individuals testing positive for COVID-19 onboard within last 14-days
5 Operational Designation

Once individuals have been identified with symptoms outlined by the CDC that has prompted further investigation (Q), operators may be sending the symptomatic individual(s) to shore for testing and will inform all personnel traveling to and from the asset and implement additional measures onboard to minimize exposed personnel until COVID-19 test results confirm a negative. As such BSEE and USCG should be advised to not visit the facility.

Should testing indicate a “confirmed positive” (C), efforts to proactively test offshore will be implemented for determination and removal of infected individuals from the facility. Direct exposure personnel will be tested first followed by indirect exposure personnel. The operator (and rig contractor for MODUs) will actively evaluate the situation to determine agreed path forward regarding ongoing and future operations. In this case, personnel movement will be limited and any personnel movement to the facility will be conducted only with consent. Again, BSEE and USCG should be advised to not visit the facility, required inspections should be conducted using e-inspection techniques and protocols.

Therefore, the following operational designations or “flags” for the facility are suggested:

- **Green** – All clear, no suspect cases
- **Yellow** – Suspect case under investigation (until results indicate negative or positive – and will turn back to Green or Red)
- **Red** – Confirmed case and status remains red until further information based on medical direction aligned with CDC guidance.

6 Examples

The following examples are provided to gain understanding of how this system works.

6.1 Screening and Status Code Reporting

- “2Q0C0” means everyone onboard has been screened via questionnaire and temperature screening and no one with symptoms or confirmed cases onboard in the last 14-days
- “2Q3C0” means everyone onboard has been screened via questionnaire and temperature screening, 3 individuals with symptoms onboard in the last 14-days, no confirmed cases onboard in the last 14-days
- “1Q2C1” means everyone onboard has been screen via questionnaire and within the last 14-days 2 individuals had symptoms and 1 individual was confirmed with COVID-19

6.2 Situational Examples

Incoming helicopters, crew boats, etc. should also utilize Level/Status codes.

- If a “2Q0C0” platform accepts a “1Q0C0” helicopter, the platform now becomes a “1Q0C0”
- In the example above, the platform would not return to “2Q0C0” until all of the personnel onboard where screened Level 2 after exposure to the “1Q0C0” helicopter
- If a “1Q0C0” aircraft or vessel personnel are Level 2 screened at the facility and pass, a “2Q0C0” would remain a “2Q0C0”