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| <b>ERP-001-00</b> | <b>TERMINAL EMERGENCY RESPONSE PLAN</b> | <b>Rev. No. 01</b> | <b>Date : 10-08-2021</b> |
|-------------------|---|--------------------|--------------------------|

**WHEN THE FIRE ALARM SOUNDS:**

- Stop Work, Secure Area, Report to Control Room
- \* All Essential Personnel on duty proceed to Muster Point "A"
- All other personnel assemble at Muster Point "B".

**WHEN ANY ALARM SOUNDS AT JETTY**

- Any person with walkie talkie/or at Jetty
- Head must inform vessel to stop discharging immediately.

| S.NO. | NAME & RANK                      | ACTIONS IN CASE OF MAJOR FIRE SITUATION (On LNG Terminal/FSRU/LNGC)   | ACTIONS IN CASE OF MANOVR BOARD SITUATION  | ACTIONS IN CASE OF SERIOUS PERSONAL INJURY  | ACTIONS IN CASE OF LNG/RLNG SPILL/Leakage (On Jetty/FSRU/LNGC)  |
|-------|----------------------------------|---|--|---|---|
| 1.    | SHIFT IN-CHARGE (LOADING MASTER) | Inform FSRU, LNGC, CTS, FOTCO, HSE & PQA<br>Stop discharging. Raise Alarm if not already done.<br>Disconnect Loading Arm through Emergency Release<br>Ensure head count. Give Instructions to S. No. 2,3,4 & 5<br>Send distress call to PQA.<br>Assist PQA Fire fighting tug and team during emergency operation.<br>Record all events. Instruct standby boats for rescue. Instruct Emergency Response Team Leader For Hose Rigging.<br>Ensure Personal Safety. | Instruct ERTL & Emergency Boat<br>Ensure life buoy is thrown<br>FSRU, LNGC, FOTCO & HSE is informed.<br>Look out is maintained & communication established. Lock the camera on MOB.<br>Mobilize First Aid Team<br>Ensure Emergency Boat ready<br>Ensure from FOTCO OIC (Vehicle at FOTCO Terminal) is ready. | Based on the extent of accident/injury, decides on, whether the outside help/ Ambulance is required at FOTCO Terminal. If necessary, stop cargo operations.<br>Inform DMM/DMO/PFSO, HSE, Admin Office MO&TS and COO.<br><br>Supervise First Aid Treatment | Instruct FSRU/LNGC to stop discharging and stop all cargo operation immediately.<br>Raise alarm if required (ESD)<br>Instruct ERTL.<br>Alert Fire Fighting Team<br>Inform CTS, SSGC, PGPCL, FOTCO Control, HSE, MO&TS, COO.<br>DMM/DMO/PFSO to be called immediately. |
| 2.    | Supervisor/Tech (Mech) "A"       | Remove Gangway<br>Assist ERT as required.<br>Report all Event to Shift In-charge  | In Rescue Boat with Walkie Talkie<br>Act as instructed by Shift Incharge   | Act as instructed by Shift Incharge.  | Check loading arms, Unloading skids, associated equipment and pipeline. Inform Control Room and act on instructions of Shift Incharge.  |
| 3.    | Supervisor/Tech (Elec)           | At Fire Control Panel (In Control Room)<br>Report to Control Room<br>Operate Monitors as Instructed by Shift Incharge   | Act as instructed by Shift Incharge<br>If in vicinity of accident must through a life buoy immediately and inform control room.  | Act as instructed by Shift Incharge   | Act as instructed by Shift Incharge and assist Supervisor Mechanical.   |
| 4.    | Jetty Operator 1 ERTL            | Report to Control Room after Head Count.<br>Act as instructed by Shift Incharge   | Act as instructed by Shift Incharge<br>If in vicinity of accident must through a life buoy immediately and inform control room.  | Render First Aid immediately and Act as instructed by Shift Incharge  | Act as instructed by Shift Incharge.  |
| 5.    | Jetty Operator 2                 | Act as instructed by ERTL. Join Fire Hose party.<br>Act as ERTL in the absence of Sr. No. 4 above.  | In Rescue Boat<br>Act as instructed by Shift Incharge  | Bring First Aid box<br>Act as instructed by ERTL.   | Incharge helping party<br>Act as instructed by ERTL.  |
| 6.    | Boat Man 1                       | Fire Hose Party Front man to Operate Nozzle.  | Rescue / First aid party<br>Ensure safety harness, first aid box and stretcher is readily available.   | First Aid Party   | helping Party   |
| 7.    | Boat Man                         | Backup the Front man in hose handling.<br>Assist in opening/closing of hose hydrant hose v/w & Rigging of extra hoses.  | Rescue / First aid party   | First Aid Party   | Cleaning Party  |
|       | Jetty Operator 4                 | Standby in rescue boat.   | Standby in rescue boat. Act as instructed by ERTL.   | Standby in rescue boat.   | Standby in rescue boat.   |

**MINOR FIRE :-**

Anyone detects fire. Attempt to Extinguish Fire using suitable Fire Extinguisher and inform Control Room/persons in vicinity.

Any one seeing the incident in vicinity must throw a life buoy immediately. Maintain look out and inform Control Room.

Anyone seeing the incident must report to the Control Room immediately.

Anyone seeing the spillage/leakage of LNG/RLNG minor/major must report to the Control Room.

**Abbreviations:-**

- \* ERTL - Emergency Response Team Leader (Fire & Safety Officer)
- \* ERT - Emergency Response Team (Sr. Jetty Operator, 2 x Jetty Operators, Boat Man)
- ESD - Emergency Shut Down
- A - Muster Point "A"
- B - Muster Point "B"

\* Duties will be assigned to Shift Staff by Sr. Nos and will be announced at the time of taking over of shift.

**FOTCO**

**PGPCL**