

SOUTHEAST REGIONAL MAINTENANCE CENTER
LOCAL STANDARD ITEM

FY-18

ITEM NO: 099-58SE
DATE: 30 JAN 2017
CATEGORY: I

1. SCOPE:

1.1 Title: Heavy Weather Plan for Naval Station Availabilities; provide

2. REFERENCES:

2.1 None.

3. REQUIREMENTS:

3.1 Maintain a written **Heavy Weather Plan** that shall be implemented during storms, hurricanes, and destructive weather. **The Heavy Weather Plan shall be submitted to the SUPERVISOR for review and acceptance.** The contractor shall have an **approved**, documented Heavy Weather Plan, in accordance with this Standard Item, in place no later than 15 days prior to availability start date. The Heavy Weather Plan shall be subject to periodic conformity audits by the SUPERVISOR throughout the contract.

3.1.1 Submit updated or changed plans to the SUPERVISOR as they occur.

3.2 Ensure that the **Heavy Weather Plan** designates responsibility and implements procedures for prevention of damage to naval ships, craft, barges, and lighters. This includes periods when ships, craft, barges, and lighters at naval facilities require openings to hulls or decks and when contractor owned/furnished floating equipment is tied alongside ships, craft, barges, and lighters.

3.3 The plan shall contain specific responsibilities and detailed actions to be taken during severe weather conditions and Conditions of Readiness (COR) listed below:

3.3.1 Gale/Storm/Hurricane COR IV: Destructive winds are possible within 72 hours **the Contractor shall:**

3.3.1.1 Verify trailers are properly secured.

3.3.1.2 Accomplish a walk-down of piers and ship locations to identify equipment and material which must be secured or removed to a shop or off-base facility.

3.3.1.3 Make arrangements to remove all CONEX boxes, material, and equipment not currently in use to shops or storage at off- base facilities.

3.3.1.4 Make arrangements to remove staging and/or wrapping that could present a hazard in high winds.

3.3.1.5 Make arrangements for disposal of non-hazardous waste and removal of FRAC tanks. Notify the SUPERVISOR of proposed disposition.

3.3.1.6 Make arrangements to move stored waste in containers/drums awaiting designation, from a base-approved staging site to a contractor's secure building on base.

3.3.1.7 Make arrangements to remove CONEX boxes holding hazardous waste/materials to a contractor's secure location on base.

3.3.1.8 Report to the SUPERVISOR when all preparations for COR IV are complete.

3.3.2 Gale/Storm/Hurricane COR III: Destructive winds are possible within 48 hours the Contractor shall:

3.3.2.1 Remove and secure all FRAC tanks from pier areas.

3.3.2.2 Remove all portable work areas, CONEX boxes, cranes, temporary equipment, and temporary trailers, including all materials from piers to a contractor shop area or off-base facilities.

3.3.2.3 Remove staging and/or wrapping from the vessel that could present a hazard in high winds.

3.3.2.4 Remove all hazardous waste/material from the pier to proper facilities.

(V)(G)"PIER WALKTHROUGH"

3.3.2.5 Conduct a walkthrough of the pier with the SUPERVISOR to verify all hazards have been removed and the requirements of COR III has been achieved. Document discrepancies/exceptions on the checkpoint form.

3.3.3 Gale/Storm/Hurricane COR II: Destructive winds are possible within 24 hours.

3.3.3.1 Accomplish a final walk-down of piers and ship locations to verify all equipment and hazards are removed from the pier and discrepancies/exceptions noted in 3.3.2.5 have been corrected.

3.3.3.2 Report to the SUPERVISOR and Government Contracting Officer in writing via email when all preparations for COR II are complete.

3.3.4 Gale/Storm/Hurricane COR I: Destructive winds are possible within 12 hours or less.

3.3.5 Thunderstorm/Tornado Condition II: Destructive winds accompanying the phenomenon indicated are reported or expected in the general area within 6 hours. Lightning and thunder are also anticipated.

3.3.6 Thunderstorm/Tornado Condition I: Destructive winds accompanying the phenomenon are imminent. Lightning and thunder are also anticipated.

3.4 Ensure that the plan contains, as a minimum, the information as

dictated by conditions listed in 3.3 and considering major storms and Hurricane Categories 1 through 5 as delineated by the National Oceanic and Atmospheric Administration (NOAA).

3.4.1 Steps to be taken to remove or secure contractor furnished staging items or equipment, including cranes that could become windborne, on decks of ships, craft, barges, and lighters, or pier.

3.4.2 Protection of ships, craft, barges, and lighters from damage from contractor furnished floating equipment, such as barges, doughnuts, and work floats.

3.4.3 Provisions for protection of government equipment and material in custody of the contractor from damage by pier side flooding.

3.4.4 Provisions for removal of temporary hoses, welding lines, air lines, oxygen/acetylene lines, etc., extending through watertight closures.

3.4.5 The name and telephone number (business and residential) of the private contractor's single point of contact. This person shall have the authority to commit the contractor to take necessary actions as requested by the SUPERVISOR.

3.2 Submit updated or changed plans to the SUPERVISOR as they occur.

4. NOTES:

4.1 The SUPERVISOR will set Conditions of Readiness consistent with the forecasts and advisories of the local Weather Service Office of NOAA.

4.2 NOAA defines the 5 categories of hurricanes as follows:

<u>CATEGORY</u>	<u>WIND SPEED</u>		<u>STORM SURGE</u>
1	74 - 95 MPH	OR	4 - 5 FT ABOVE NORMAL
2	96 - 110 MPH	OR	6 - 8 FT ABOVE NORMAL
3	111 - 130 MPH	OR	9 - 12 FT ABOVE NORMAL
4	131 - 155 MPH	OR	13 - 18 FT ABOVE NORMAL
5	GREATER THAN 155 MPH	OR	GREATER THAN 18 FT ABOVE NORMAL