SOUTHEAST REGIONAL MAINTENANCE CENTER LOCAL STANDARD ITEM

FY-21

 ITEM NO:
 099-58SE

 DATE:
 02 JAN 2020

 CATEGORY:
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1. SCOPE:

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

2. REFERENCES:

2.1 None.

3. REQUIREMENTS:

- 3.1 Maintain a written Heavy Weather Plan that must be implemented during **each** storm, hurricane, and destructive weather. The Heavy Weather Plan must be submitted to the SUPERVISOR for review and acceptance. The contractor must 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 **will** be subject to periodic conformity auditing by the SUPERVISOR throughout the contract.
 - 3.1.1 Submit each updated or changed plan to the SUPERVISOR as they occur.
- 3.2 Ensure that the Heavy Weather Plan designates responsibility and implements procedures for prevention of damage to **each** naval ship, craft, barge, and lighter. Including **each** periods when **a** ship, craft, barge, and lighter at the naval facility require **any** opening to a hull or deck and when contractor owned/furnished floating equipment is tied alongside a ship, craft, barge, and lighter.
- 3.3 The plan must contain each specific responsibility and detailed action to be taken during each severe weather condition and Conditions of Readiness (COR) listed below:
- 3.3.1 Gale/Storm/Hurricane COR IV: Destructive wind \boldsymbol{is} possible within 72 hours the Contractor must:
 - 3.3.1.1 Verify **each** trailer **is** properly secured.
- 3.3.1.2 Accomplish a walk-down of \pmb{each} pier and ship location to identify equipment and material which must be secured or removed to a shop or off-base facility.

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- 3.3.1.3 **Arrange** to remove each CONEX box, material, and equipment not currently in use to a shop or storage at **an** off-base facility.
- 3.3.1.4 *Arrange* to remove staging and/or wrapping that could present a hazard in high wind.
- 3.3.1.5 **Arrange** for disposal of non-hazardous waste and removal of **each** FRAC tank. Notify the SUPERVISOR of proposed disposition.
- 3.3.1.6 **Arrange** to move stored waste in **each** container/drum awaiting designation, from a base-approved staging site to a contractor's secure building on base.
- 3.3.1.7 **Arrange** to remove **each** CONEX box holding hazardous waste/material to a contractor's secure location on base.
- 3.3.1.8 Report to the SUPERVISOR when $\pmb{\it each}$ preparation for COR IV $\pmb{\it is}$ complete.
- 3.3.2 <u>Gale/Storm/Hurricane COR III</u>: Destructive wind is possible within 48 hours the Contractor must:
 - 3.3.2.1 Remove and secure **each** FRAC tank from **each** pier area.
- 3.3.2.2 Remove **each** portable work area, CONEX box, crane, temporary equipment, and temporary trailer, including all material from **each** pier to a contractor shop area or off-base facility.
- 3.3.2.3 Remove staging and/or wrapping from the vessel that could present a hazard in high wind.
- 3.3.2.4 Remove all hazardous waste/material from the pier to proper facility.
- (V) (G) "PIER WALKTHROUGH"
- 3.3.2.5 Conduct a walkthrough of the pier with the SUPERVISOR to verify **each** hazard **has** been removed and **each** requirement of COR III has been achieved. Document **each** discrepancy/exception on the checkpoint form.
- 3.3.3 <u>Gale/Storm/Hurricane COR I</u>I: Destructive wind is possible within 24 hours.
- 3.3.3.1 Accomplish a final walk-down of **each** pier and ship location to verify **each** equipment and hazard **is** removed from the pier and **each** discrepancy/exception noted in 3.3.2.5 **is** corrected.
- 3.3.3.2 Report to the SUPERVISOR and Government Contracting Officer in writing via email when \boldsymbol{each} preparation for COR II \boldsymbol{is} complete.
- 3.3.4 <u>Gale/Storm/Hurricane COR I</u>: Destructive wind is possible within 12 hours or less.
- 3.3.5 <u>Thunderstorm/Tornado Condition I</u>I: Destructive wind accompanying the phenomenon indicated are reported or expected in the general area within 6 hours. Lightning and thunder are also anticipated.
- 3.3.6 <u>Thunderstorm/Tornado Condition I</u>: Destructive wind 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 **each** condition listed in 3.3 and considering **each** major storm and

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Hurricane Category 1 through 5 as delineated by the National Oceanic and Atmospheric Administration (NOAA).

- 3.4.1 **Each** step to be taken to remove or secure **each** contractor furnished staging item or equipment, including **each** crane that could become windborne, on deck of **any** ship, craft, barge, and lighter, or pier.
- 3.4.2 Protection of **each** ship, craft, barge, and lighter from damage from contractor furnished floating equipment, such as **each** barge, doughnut, and work float.
- 3.4.3 **Each** provision for protection of government equipment and material in custody of the contractor from damage by pier side flooding.
- 3.4.4 **Each** provisions for removal of **each** temporary hose, welding line, air line, oxygen/acetylene line, etc., extending through \boldsymbol{a} watertight closure.
- 3.4.5 The name and telephone number (business and residential) of the private contractor's single point of contact. This person must have the authority to commit the contractor to take **each** necessary action as requested by the SUPERVISOR.
 - 3.2 Submit each updated or changed plan to the SUPERVISOR as they occur.

4. NOTES:

- 4.1 The SUPERVISOR will set **each** Condition of Readiness consistent with **each** forecast and advisory of the local Weather Service Office of NOAA.
 - 4.2 NOAA defines 5 categories of a hurricane as follows:

CATEGORY	WIND SPEED		STORM SURGE
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 МРН	OR	13 - 18 FT ABOVE NORMAL
5	GREATER THAN 155 MPH	OR	GREATER THAN 18 FT ABOVE
			NORMAL

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