

ENCLOSURE 3

**RECOMMENDED PRECAUTIONARY MEASURES FOR SHIPS**

**Applies to vessels:**

<b><u>Moored</u></b>	<b><u>Anchored</u></b>		
X		1.	Mooring lines doubled up with due consideration given to the effects of predicted storm surge.
X		2.	Outboard anchor rigged at short stay.
X	X	3.	Sufficient number of officers and crew onboard to tend mooring lines, and/or get underway.
X	X	4.	Vessel ballasted to ensure maximum safety.
X	X	5.	All side ports, hatches, portholes, and other openings are closed and secured.
X	X	6.	Bilge pumps and manifolds are ready for immediate use.
X	X	7.	All firefighting equipment is ready for immediate use.
X	X	8.	At least one (1) pilot ladder is rigged on each side of the vessel.
X		9.	A gangway, or other suitable means of accessing the vessel from the pier, is rigged.
X	X	10.	At least one (1) fire warp is rigged on the bow and another on the stern. In order to expedite the establishment of an emergency tow, a portion of each fire warp should be draped overboard and allowed to hang no more than six (6) feet above the waterline.
X	X	11.	Spare mooring lines and/or wires should be readily available.
X	X	12.	A continuous radio watch should be maintained on Channel 16 VHF-FM (156.8 MHZ), Channel 13, and Channel 67 by a person who speaks English fluently.
	X	13.	At least two anchors should be set.
	X	14.	Vessel should remain ready to get underway in 15 minutes.