MAJOR STORM PREPAREDNESS

Aware Boaters Checklist

Advance awareness

Do you know what to expect?

Y N

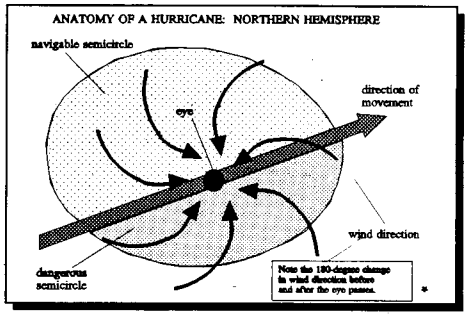
☐ ☐ Are you continually updated on what the storm is doing? location? top winds? surge? direction of movement? time predictions/onset? eye? backside? tides height and times?

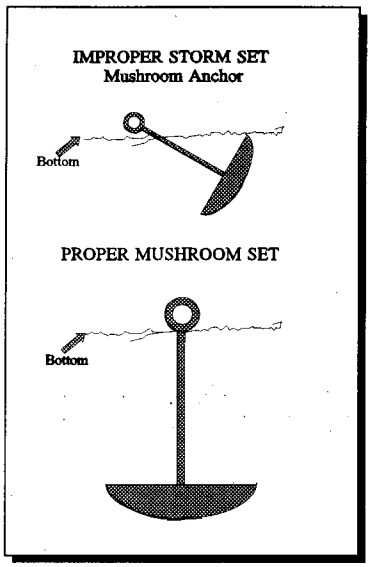
☐ ☐ Are you familiar with storm damage quadrants?

☐ ☐ Do you monitor NOAA VHF FM weather at home as well as on the boat?

☐ ☐ Do you have a plan for coverage of daily long-range tropical weather forecasts?

☐ ☐ In the 24 hours before the storm, are you continually updating your position and preparedness plan as they relate to predicted storm direction? **Get off boat 4 hrs. in advance.**





Are you ready to meet the challenge?

☐ ☐ Have you made a storm preparedness plan?

☐ ☐ Has it been reviewed by a qualified authority?

☐ ☐ Is it posted at home and on the boat?

☐ ☐ Does your caretaker/marina, etc. have a copy?

☐ ☐ Have you studied alternative plans like: hauling? trailoring? hurricane hole?

☐ ☐ Do your plans have sufficient time built into them for completion before the storm?

☐ ☐ Have you followed and passed a pre-season equipment checklist?

☐ ☐ Have you reviewed your plans with your boat yard, if they are involved?

☐ ☐ Do you know the preparation status of all neighboring boats (360°)?

☐ ☐ If they are not prepared for a storm, are you doing something about it?

☐ ☐ Have they filed a storm preparedness plan?

☐ ☐ Do you have a relief skipper who is familiar with your boat and is prepared to stand in your absence?

☐ ☐ Do you agree with your yacht club's/marina's preparedness plan?

Mooring items

☐ ☐ Do you know for certain the size and type of your mooring?

☐ ☐ Has it been inspected within 6 months?

☐ ☐ What type of bottom exists at mooring?

☐ ☐ Do you have proper mooring for above?

☐ ☐ Is mooring set for all likely wind velocity and directions?

☐ ☐ Will scope and slack/extra line allow clearance for all likely wind velocity and directions?

Boat preparedness items

Pre-season Checklist

☐ ☐ Is all power and electric gear in working order?

☐ ☐ All batteries (flashlight and engine) charged?

☐ ☐ All exterior lights operable?

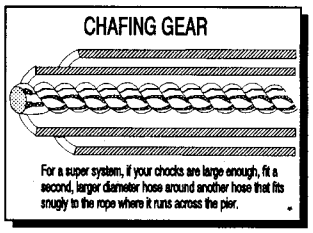
☐ ☐ All cleats checked for security and backing?

☐ ☐ Full sets of chafe gear stored and labelled?

☐ ☐ Do you have sufficient line for two pennants?

☐ ☐ Do you have at least two anchors of appropriate size and design for your boat, with at least 300' oversized rode and sufficient chain for each anchor?

☐ ☐ Do you have working auto bilge pumps of proper size for your boat?



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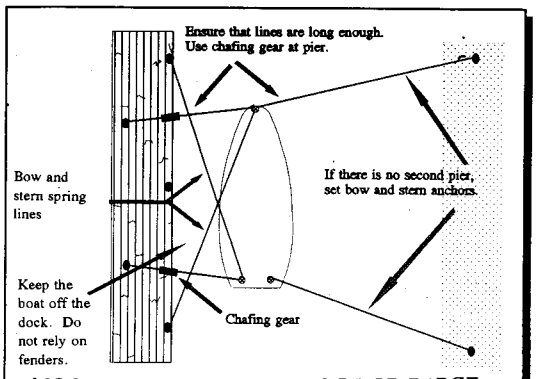
Boat preparedness items

...continued

- ☐ ☐ Are self-bailing cockpit drains clear?
- ☐ ☐ Do you know how to remove your jib quickly?
- ☐ ☐ Do you have a location chart for all thru-hulls?
- ☐ ☐ Do you know how to shut them off or plug them?
- ☐ ☐ Do you have plugs?
- ☐ ☐ Have you checked all hatches for watertight seal?

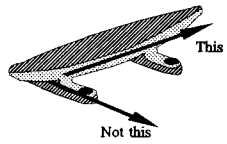
NOAA WEATHER

ch WX1.....162.550
ch WX2.....162.400
ch WX3.....162.475
24 hr./day

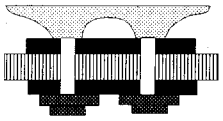


MOORING ALONGSIDE A DOCK OR BARGE *

CLEATS



Lines led perpendicular from a cleat can wrench the cleat out of the deck. Two hole cleats are more vulnerable than four hole cleats.

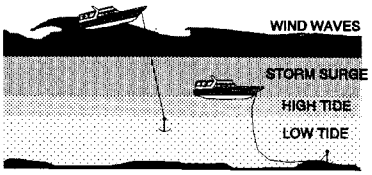


Have your boat yard check your boat for properly backed cleats. *

Check before the storm

- ☐ STORM ANCHORS SET AND CHECKED, if boat is at anchor.
- ☐ Fuel tanks shut off.
- ☐ Remove all spare rigging, sails, dodgers, canvas, deck gear, etc.
- ☐ Remove all ship's papers and personal gear.
- ☐ Set chafe gear at all points of possible contact with boat.
- ☐ Close all thru-hulls except self-bailing drains.
- ☐ Remove all portable fuel and oil storage containers.
- ☐ Leave anchor light and auto bilge pumps on. All other switches off.
- ☐ Have you included a post-storm vandalism protection element into your emergency plan?
- ☐ Check status of neighboring boats.
- ☐ If at hurricane hole, do you have permission?
- ☐ Know bottom, material and depth of the hurricane hole.

A 17 ft. surge added to a "normal" 6 ft. tide creates a 23 ft. storm surge. Ensure that you have sufficient chain to prevent the boat from pulling the anchor out of the bottom.



Data on file

Boat name:_____
Model: _____ Length: _____
Beam: _____ Power: _____
Owner name:_____
Address:_____
_____
Home phone:_____
Business phone:_____
Other phone(s):_____

Mooring Data
Type:_____
Size:_____
Bottom:_____
MHT Depth:_____
Scope:_____ft
Chain:_____ft

Alternate Skipper's Address:
_____
_____
Phone:_____
Second Alternate Skipper's Address:
_____
_____
Phone:_____

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