

Preparation sequence;

- Identify qualified crew member, and second
 - Experience, interest, availability, team skills

- Split responsibilities, mast and running gear
 - Deck/ running gear too often overlooked

- Inspections and reporting in preparation
 - Pull mast, consult guidelines, consult professionals
 - All moving and fixed parts inspection, reporting is continuous, mast head to step, goosenecks

- Modifications, replacements
 - Clean, lube, documents wear, establish areas of concern, modify for efficiencies

- Spares, assemble including specialized tools

- Training, continuing work list deletions and additions
 - Team input and assistance

- Setup inspection protocol – specifics at sea
 - Morning and evening

- Setup maneuver rules and responsibilities for specific tasks on how the gear on board is to be used in;
 - Going aloft - safety

- Sail changes
 - headsail
 - spinnaker – various winds
 - main sail reefing
 - storm sails

- Sail maneuvers
 - short sheet
 - gybing
 - gybe preventer

- Establish catastrophic failure protocol
 - Crew / craft / mission

- Good practices separate crews
- Follow best practices when establishing routines,
 - o maneuvers
- ‘The Band Leader’ with a view! – reefing, gybing, sail
 - o changes
- Technique
 - Sail handling – crew/craft/mission
 - Routine sailing
 - Mentoring, on and off water
 - Training

Equipment and gear should not be the issue in limiting maneuvers for safety and routine boat handling. Equipment should be assisting in the efficiencies of all maneuvers.

So some basic areas

Reefing clew blocks

Snatch blocks, short sheets

Offshore gybe preventer

Pad eyes

Spinnaker furlers

Snap shackles

Dyneema/Spectra sheets, halyards

Labels

Correct lubrication, specialized

Sail selection chart

Block bumpers

Chafe protection techniques

Cotter pins cotter rings

Rigging cutting

Winch handles

New gear – Antal, Colligo Marine, Wichard



REPAIR KIT and SPARE PARTS 2012

Drills and taps

Battery drill and charger, 12 volt charge – Mini grinder

Fasteners - nuts, bolts, screws

Hose clamps

Seizing wire

Dyneema 12 strand rope of various sizes and polyester webbing

Lubricants; LANOCOTE grease, SAILCOTE, Silicone spray, ball lube and winch grease

Spinnaker pole repair kit – plus flat bar, various sizes

Link plates and or replacement link for backstay adjuster

Spare blocks

Spare sheets and halyards – an old halyard will often work

Shackles

Electrical tape, white

Silicone sealer, clear

Leather, chafe prevention material

Winch springs and pawls

New 2012 – large hammer

SMART HANDLING AND SAILING ITEMS

Good quality rope - small diameter

Quality snap shackles - triggering

Good sailing systems i.e. reef gear, spinnaker gear, and stoppers

Snatch blocks

Ball bearing blocks

Good feeders for main and genoa

Well lubricated winches

Rollers on stanchions for sails

Treadmaster for deck protection

Balls on halyards for identification

Runners in mast that won't fall out

Storage cage for halyards

Large head winch handles

Preventer and block assembly

Pad eyes for safety harnesses – cockpit straps

Instrument guards for deck instruments and interior fixtures

Clear labelling

Short sheets for sheeting outboard – locations identified