

Page Phase 1 PLANNING

- 41 **Wind Changes:** Direction changes if drawn counter is also current direction. Strength, if current increase/decrease goes unchanged.
- 32 **Ongoing Damage:** Add 1 fire or leak/water damage marker to damage track for each existing fire or leak marker in the special damage box.
- 10 **Plan Maneuver:** Select a Maneuver card for next turn within mast & veer restrictions. Exception: not if entangled, aground or struck sails.
- 29 **Plan Crew Actions:** Plan by placing a number of Crew Action counters (up to the current crew limit) face-down into the planned action boxes.
- 29 **Reveal Actions:** Adjust Sails, Pump Water, Extinguish Fire & Repair Damage, Fire Broadside, Musketry, Boarding and Reload Ammo.



Page Phase 2 CREW ACTIONS PHASE

- 37 **Grapple-to-Board:** Ships whose bases touch, with Boarding Actions planned, select either a blank (repelling) or boarding action counter.
- 32 **Adjust Sails:** Increase/Decrease sails by 1 level if this action was planned. A ship at full sails drawing a sail damage receives a 2nd.
- 31 **Pump Water:** Remove ONE water damage marker from the damage track, shift remaining damage counters left if space is created.
- 30 **Repairs:** Extinguish Fire, Repair Leak, Rudder or Mast (damage from fires & leaks continues). During 1st turn, flip face-up. (delayed process) If 2nd turn, move action counter to special damage box or repair damage on the ship damage track (once per game).



Page Phase 3 MOVEMENT PHASE

- 9 **Attitude to the Wind:** Determine ships attitude to the wind (**Green** edge - Reaching, **Orange** - Running/Beating or **Red** - Taken Aback) and Sail Setting.
- 24 **Taken Aback:** If taken aback, replace maneuver card with red (appropriate veer) maneuver card. 1st turn; use 1 sandglass. 2nd turn; 2 sandglasses.
- 29 **Struck Sails:** If a ship has struck sails, but planned a maneuver card, use backing sails line instead; then discard any other planned moves.
- 12 **Movement Order:** Priority: Highest Burden > Best Wind Attitude > Random. Only relevant if the ship-bases overlapped at the end of movement.
- 10 **Ship Movement:** Successive Maneuver cards may not differ by more than ship's veer value. Move according to sail setting and attitude to the wind.
- 25 **Collision Damage:** Friendly ships take damage equal to the burdens of all other ships. Enemy ships checked for grappling during Phase 2 (37).

Page Phase 4 COMBAT

- 14 **Fire Broadside:** Determine Firing Arc, Range & Firepower. To fire, turn ammo counter face-up. Target draws firepower # of damages.
- 25 **Rakes:** (in central arc) Draw 1 extra damage counter (for every 3) if shot is through front of ship; 1 extra (for every 2) if shot is through back.
- 18 **Assign Damage:** If damage value > burden, place in left most empty damage box. If damage < burden, place in an unfilled leftmost box.
- 17 **Musketry Fire:** The target draws damage counters equal to the musketry firepower. Ship musket fire range is the width of the ruler.
- 39 **Resolve Boarding:** Grappled ships alternate drawing damage up to each ship's burden. If no boarding planned, draw an damage first.

Actions









Page Phase 5 RELOADING

- 30 **Reload Ammo:** Move face-down ammo counter(s) from ammo storage box to empty broadside box(s) if 'reload' action(s) were planned.
- 27 **Clear Fired Guns:** Remove face-up ammo counters from fired broadsides and return to storage. Cannot reload fired broadside this turn.
- 30 **Resolve Repairs:** If a repair counter is in the special damage box from Phase 2 (30) above, remove the counter and its selected damage.

Actions



				Actions
Page	During Phase 1	Sailors		
34	Let them Drink:	✋ A 'Grog' action may be planned (once per game) if no enemy is within half range; remove 1 crew damage from track.		
34	Lacking Training:	Gunners take an extra delayed action turn to reload. Sailors miss an action by drawing a blank (of 2 action counters).		
Page	During Phase 1	Movement		
35	Entangled: (yards & rigging)	When bases touch, draw an  damage during Phase 1 (32) above. If a counter with a crew symbol is drawn, ships are entangled. Repeat each turn. To disentangle, draw an  damage counter. If a counter with a crew symbol is drawn, ships are disentangled.		
Page	During Phase 4	Combat		
35	Continuous Fire:	✋ You can plan to fire from an empty broadside, however use ½ the damage counters, rounded down. May not plan a reload action.		
36	First Broadside:	Draw 1 more damage counter (for every 3) rounded up! Use reload counter in broadsides box as a reminder.		
36	Forced Aim:	A broadside may only fire at the nearest target. If a friendly ship is nearest, you may not fire that broadside.		
36	Double Shot:	✋✋ Plan a reload action. 1st turn; place face-up in storage box, 2nd turn; flip face-down into the broadside box.		
37	Aiming High:	Double shot is ½ range. Target draws double  &  damage counters. Firing ship - guns burst for each  damage '0' drawn. Ball/double shot. Underlined or regular crew damage counters exchange for  damage. A Leak = Sail damage, A Rudder = Mast.		
Page	During Game	Damage		
42	Low /High Winds:	Sails enable one state lower/higher. A ship at full sails in high winds draws a  damage counter. A crew symbol = sail damage.		
40	Ammo Explosion:	If a ship receives a 3rd fire marker, mix 3 fire and 1 explosion markers and draw randomly. Ship is destroyed if the explosion marker is drawn. Nearby ships in base-contact with exploding ship draw one  damage. If a numbered counter is drawn, apply normal damage plus a fire starts. If the damage counter has a fire symbol, place two fire markers in the special damage box.		
40	Spreading Fires:	If a ship starts on fire from enemy fire within base contact, the firing ship also receives a fire marker in its special damage box.		
32	Special Damages:	<u>Mast</u> Broken: A ship may plan only grey-edged maneuver cards, unless taken aback (red). May repair only one mast per game. <u>Sails</u> Damaged: 2nd sail damage = no full sails; 4th damage = only backing sails, 6th damage = a broken mast (cannot repair). <u>Rudder</u> Damaged: A ship reduces its veer rating -1, effective immediately. Each further rudder damage = a broken mast (above).		
40	Sinking Ships:	A leaking ship with 2(+) water markers that receives further water damage must shuffle 3 damage & 1 sinking marker and draw.		
41	Surrendered Ship:	Remains in play as an immobile wreck. Exception: A ship that is sinking, leaking or on fire is removed (unless it is run aground).		
Page	During Game	Terrain		
43	Reefs and Shoals:	Ship stops when base touches. Reefs cause drawing of  damage counters equal to ships burden. A ship will 'run aground' if damage value (ignore symbols) is greater than the ships burden. Ships automatically run aground on shoals when base touches.		
44	Coasts and Islands:	Moving too close to a sandy shoreline, treat as overlapping a shoal; a rocky shoreline, treat as overlapping a reef. If a ships base overlaps the coastal element, treat as a reef but draw double the damage counters. Ships that are 'run aground' cannot move.		
46	Coastal Batteries:	Ignore special damage except crew & fire. If all crew damage boxes are covered, battery surrenders. Musket range = red/purple.		