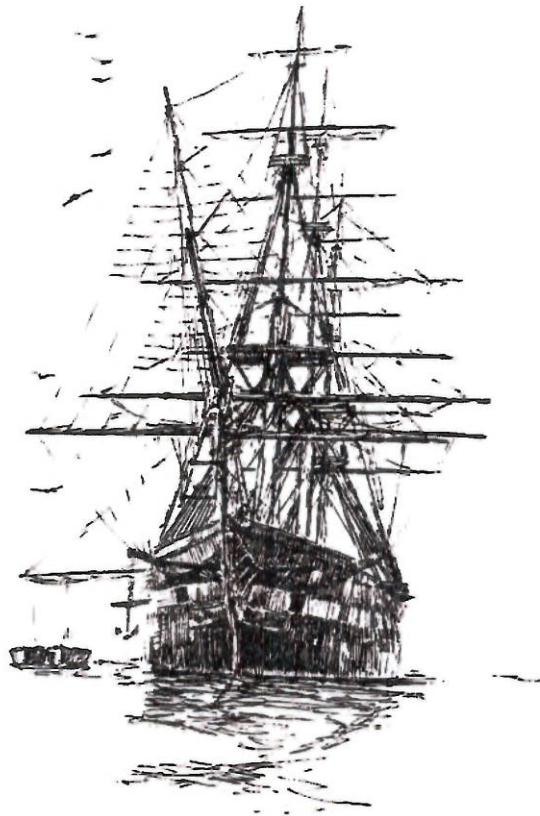


ILLUSTRATIONS



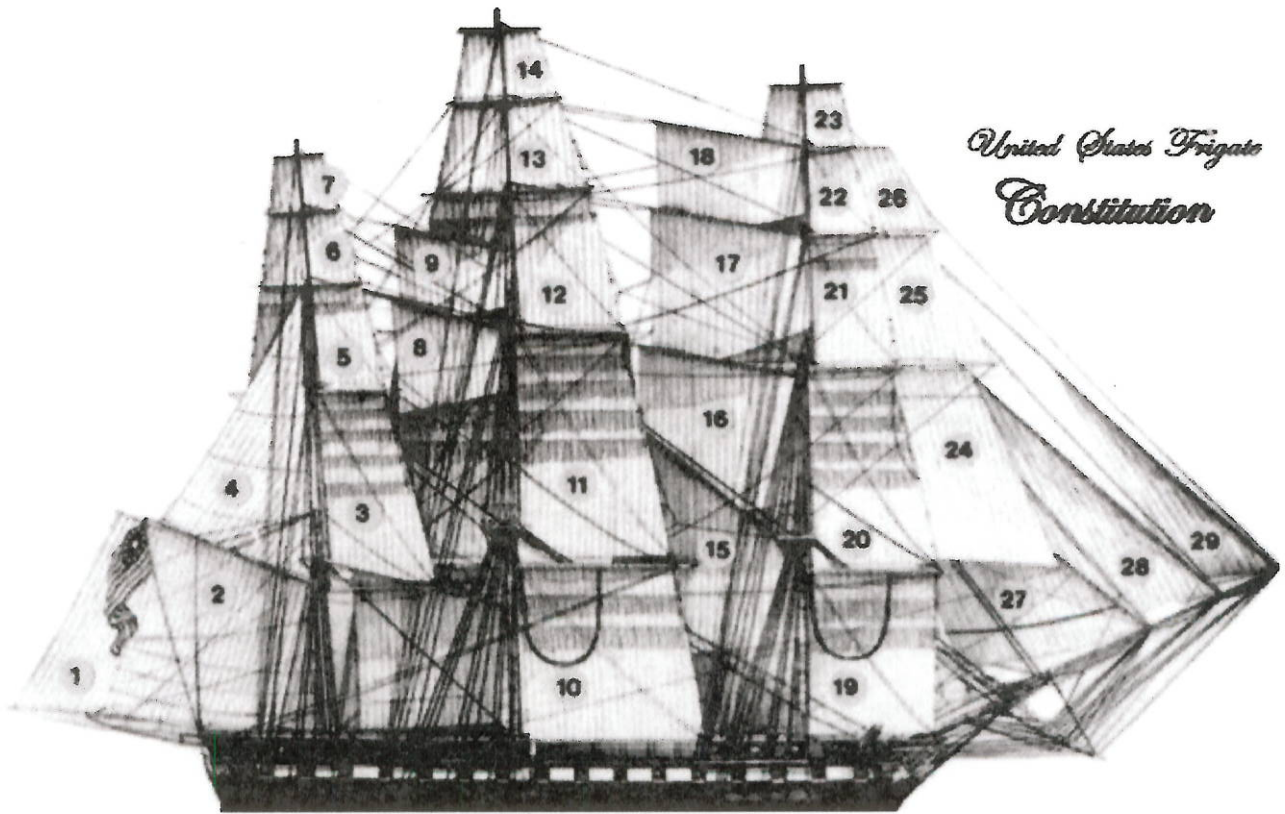
for

The Perfect Wreck:

“Old Ironsides” and HMS Java: A Story of 1812

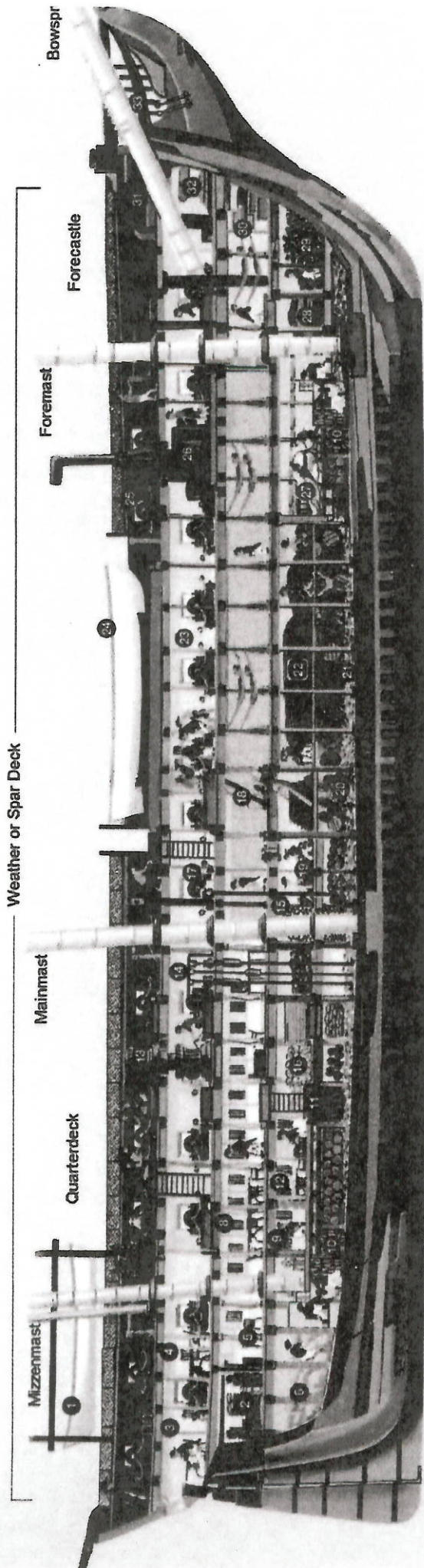
by

Steven E. Maffeo



Sail Plan
United States Frigate *Constitution*

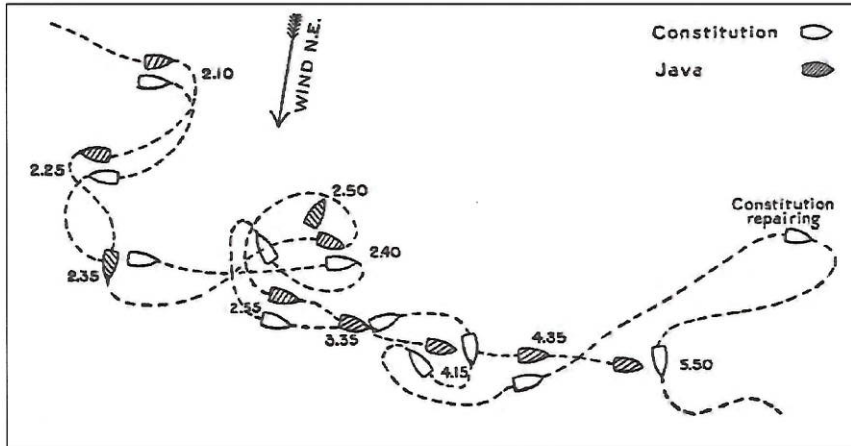
1 Spanker or Driver	11 Main topsail	21 Fore topgallant sail
2 Mizzen sail	12 Main topgallant sail	22 Fore royal sail
3 Mizzen topsail	13 Main royal sail	23 Fore skysail
4 Gaff topsail	14 Main skysail	24 Fore topsail studdingsail
5 Mizzen topgallant sail	15 Main topmast staysail	25 Fore topgallant studdingsail
6 Mizzen royal sail	16 Middle staysail	26 Fore royal studdingsail
7 Mizzen skysail	17 Main topgallant staysail	27 Jib
8 Mizzen topgallant staysail	18 Main royal staysail	28 Outer jib
9 Mizzen royal staysail	19 Foresail or Course	29 Flying jib
10 Mainsail or Course	20 Fore topsail	



USS Constitution Cutaway

- | | | |
|-----------------------------------|--------------------------------|--------------------------------|
| 1. Cutter | 12. Warrant officers' cabins | 23. 24-pounder long guns |
| 2. Tiller room / Officers' stores | 13. Capstan | 24. Launch |
| 3. Captain's "great" cabin | 14. Chain (bilge) pumps | 25. 32-pounder carronades |
| 4. Captain's dining cabin | 15. Shot lockers | 26. Galley stove / Galley |
| 5. Officers' cabins | 16. Purser's / Clothing stores | 27. Sail room / Bosun's stores |
| 6. Bread room | 17. Gun deck | 28. Gunner's stores |
| 7. Steering wheel | 18. Berth / Mess deck (crew) | 29. Rigging blocks room |
| 8. Wardroom | 19. Orlop deck | 30. Sick bay |
| 9. Cockpit | 20. Hold | 31. Manger |
| 10. Powder magazine | 21. Ballast | 32. Manger |
| 11. Spirit room | 22. Cable tier (anchor cables) | 33. Heads (crew) |





Track of Action between the USS *Constitution* and HMS *Java*
 Original published in the *Naval Chronicle*, London, Vol.29, 1813



Commodore William Bainbridge
 Commanding - USS *Constitution*
 (1774 – 1833)



Commodore Henry Chads,
 1845



Lieutenant Henry Ducie Chads
 First Lieutenant - HMS *Java*
 (1788 – 1868)

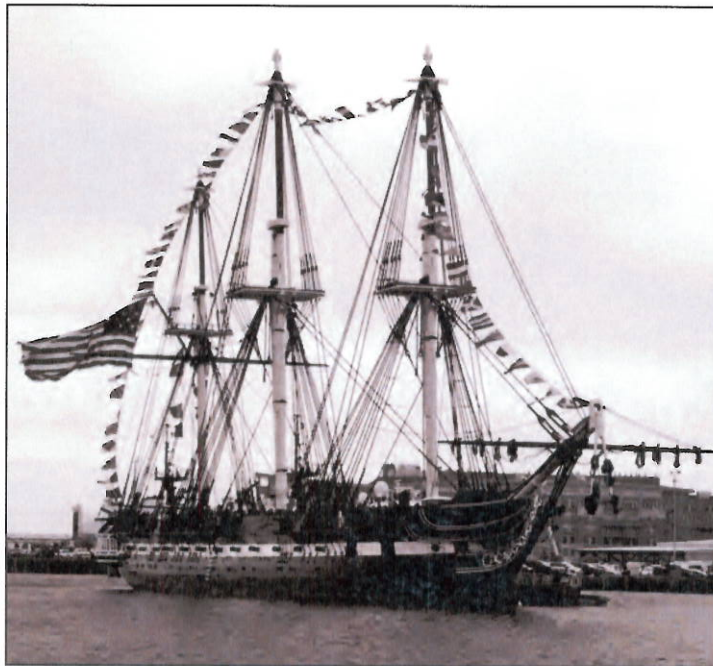
Alas, there is no picture
 of Captain Henry Lambert !



Captain James Lawrence
Captain of the USS Hornet
(1781 – 1813)



Lieutenant General
Thomas Hislop
(1764 - 1843)



The USS Constitution today