3 June 2024

## **America's Navy Errata**

This errata provides corrections and changes to the 1 June 2021 Printing.

Page A-20/21, SDV MkVIII. In the second submerged speed line, change "Mod 0" to "Mod 1" The Mod 0's maximum speed is 6 knots, the Mod 1's is 9 knots.

Page A-21, Iowa 1982, change the Mk15 Phalanx arcs from "PW'SW'PA'SW" to "PW'SW'PA'SA."

Page A-27, Des Moines. In the 1955 remark about the forward-most 3 inch gun mount being removed, change AA strength from 8.2 to 2.5. Also, the correct speed/damage breakdown is:

 Dam Pts:
 0
 142
 285
 427
 512
 569

 Surf Speed:
 33
 25
 16
 8
 0
 Sinks

Page A-33, Air-Capable Spruance, the Mk141 launcher arc is PS/SS not PB&SB.

Page A-33, A-34. Air-capable Spruance, Improved Spruance, and Spruance classes, the Mk29 NATO Sea Sparrow launcher has Mk95, not Mk91 directors.

Page A-34: Spruance, in the 1977-79 remark, the Mk141 launcher arc is PS/SS not PB&SB. Change the 1978 - 80 remark to "1978 - 80: Fitted with A(8)1 MK29 NATO Sea Sparrow w/8 RIM-7H//Mk95. RIM-7M from 1982."

Page A-44, America (ii). The Remarks section is incorrect. This is the correct Remarks section: Remarks:

America (ii), Tripoli, Bougainville, Fallujah, one more. Based on Makin Island design. Bougainville and later have well deck. Can launch 9 large helos at once. CHP armor rating for flight deck is 2. Amphibious ship, -25% damage modifier, aluminum superstructure, -15% special damage modifier. In addition to SLQ-32 3rd Gen ES, fitted with SRS-1 Combat DF ES, see 5.2.9.5.

• Apr 22: Tripoli operates as "Lightning carrier" with 20 F-35B.

Page A-53, *Impeccable* and *Stalwart* class AGOS. In the remarks, change "TB-29L" to "TL-29A." This sonar is not listed in Annex K1 because it is not usable in a tactical scenario.

Page F-1, The Mk46 Mod 5(AS) is not shallow-water capable.

Page F-2, The range for the Mk50 torpedo is incorrect. The correct range is 7.5 nmi @ 55 kts.

Page F-2, The range for the Mk54 torpedo are incorrect. The correct ranges are 6.0 nmi @ 45 kts and 8.0 nmi at 30 kts.

Page J-2, SPS-39/42, the correct ranges are 160/115/82/33/10 nmi.

Page J-2, The TPS-63 is a fourth, not a fifth generation radar.

Page K-3, TB-29/29A, in the remarks, change "high speed array" to "slow speed array."

Page K-3, Change "TB-33" to "TB-29A."

## **AA Strength Change**

In May of 2022, we revised the formula used to calculate the AA strengths for Gen 1 and Gen 2 combat systems using director control. Guns firing in local control are not affected. Ships with revised AA values are:

Page A-7, Forrestal. The new AA value for the (1)8 Mk42 5in/54 battery is 3.2. After the PW/SW(1)4 guns are removed, the AA value is reduced to 1.6.

Page A-9, United States. The new AA value for the (1)8 Mk42 5in/54 battery is 3.2. The (2)8 Mk33 3in/50 AA value is 2.0.

Page A-9, Midway. The new AA value for the (1)9 Mk39 5in/54 battery is 2.1. The (2)9 Mk33 3in/50 AA value is 2.5. In the 1962 remark, the value for the 4 remaining 5in/54 is 0.8.

Page A-9, Essex (SCB-27C). The new AA value for the (1)8 Mk30 5in/38 battery is 2.2. The (2)12 Mk33 3in/50 AA value is 3.0.

Page A-10, Essex (SCB-27A). The new AA value for the (1)8 Mk30 5in/38 battery is 2.2. The (2)14 Mk33 3in/50 AA value is 3.5.

Page A-10, Essex (CVS). The new AA value for the 5in/38 battery is 6.7 port, 4.5 starboard.

Page A-10, Saipan. The new value for the 40mm battery is 5.0. In the Mar 62 – Aug 63 remark, the new AA value is 2.0.

Page A-21, Iowa Guided Missile Battleship. The new AA value for the 5in/38 battery is 5.6, and for the 3in/50 battery 3.0.

Page A-21, Iowa Ballistic Missile Monitor, the new AA value for the 5in/38 battery is 1.7.

Page A-26, Boston. The new AA value for the 5in/38 battery is 3.4, and for the 3in/50 battery 1.5.

Page A-27, Des Moines. The new AA value for the 5in/38 battery is 4.5, and for the 3in/50 battery 3.0. In 1962, the new value for the reduced 3in/50 battery is 2.5, and in 1966 it becomes 1.0.

Page A-27, Oregon City. The new AA value for the 5in/38 battery is 4.5. In the remark where the 40mm and 20mm are replaced by 3in/50 guns, the new AA strength is 3.0.

Page A-27, Baltimore. The new AA value for the 5in/38 battery is 4.5. In the Feb-Aug 56, when St. Paul has one 5in/38 mount removed, the new AA value is 3.4.

Page A-27, Cleveland (Talos Cmd). The new AA value for the 5in/38 battery is 1.1.

Page A-28, Cleveland (Terrier). The new AA value for the 5in/38 battery is 2.2.

Page A-28, Cleveland (Terrier Cmd). The new AA value for the 5in/38 battery is 2.2.

Page A-28, Cleveland (Talos). The new AA value for the 5in/38 battery is 2.2.

Page A-28 Worcester. The new AA value for the 6in/47 battery is 3.4, and for the 3in/50 battery is 3.0.

Page A-28 Northampton. The new AA value for the 5in/54 battery is 3.2, and for the 3in/70 battery is 5.1.

Page A-32, Gyatt. The new AA value for the 5in/38 battery is 2.2, and for the 3in/50 battery is 1.0.

Page A-32, Mitscher. The new AA value for the 5in/54 battery is 1.6, and for the 3in/50 battery 1.0. In the 1957-58 remark, the 3in/70 battery AA value is 7.6, In the Early 60s, after the forward 3in/70 mount is removed, the AA strength is 3.8.

Page A-33, Norfolk. The new AA value for the 3in/50 battery is 1.0.

Page A-34, Gearing FRAM II. The new AA value for the 5in/38 battery is 3.4.

Page A-34, Gearing FRAM I. The new AA value for both the Group A and Group 5in/38 battery is 2.2. In the late 50s, after the Gen 3 combat system is fitted, the AA value becomes 3.4.

Page A-34, Fletcher FRAM II. The new AA value for the 5in/38 battery is 2.2.

Page A-35, Fletcher (DASH). The new AA value for the 5in/38 battery is 1.7.

Page A-35, Forrest Sherman. The new AA value for the 5in/54 battery is 2.4, and for the 3in/50 battery 1.0.

Page A-35, Gearing (1950s). The new AA value for the 5in/38 battery is 3.4.

Page A-35, Gearing (DDE). The new AA value for the 5in/38 battery is 2.2. The new value for the Mk33 3in/50 is 1.0.

Page A-36, Fletcher DDE. The new AA value for the 5in/38 battery is 1.1. The new value for the Mk33 3in/50 is 1.0.

Page A-36, Allen M. Sumner and Allen M. Sumner FRAM II. The new AA value for the 5in/38 battery is 3.4.

Page A-36, Fletcher (1950s). The new AA value for the 5in/38 is 2.2. The new value for the 3in/50 is 1.0.

Page A-38/39, Claud Jones. The new value for the 3in/50 is 1.0.

Page A-39, Evans. The new value for the 3in/50 is 1.0. In 1967, after the aft gun is removed, the new AA value is 0.5.

Page A-39, Dealy. The new value for the 3in/50 is 1.0. In 1967, after the aft gun is removed, the new AA value is 0.5.

Page A-41, Asheville. The new value for the 3in/50 is 0.3.

Page A-41, Pegasus. The new AA value for the 76mm/62 gun is 2.3.

Page A-41, Iowa Commando/Heavy Assault Ship. The new AA value for the 5in/38 battery is 1.1.

Page A-42, Blue Ridge. The new value for the 3in/50 battery is 0.5.

Page A-42, Mount McKinley. The new value for the 5in/38 battery is 0.6.

Page A-46, Iwo Jima. The new value for the 3in/50 battery is 1.5. After the F/PA 3 inch guns are removed, the new AA value is 1.0.

Page A-46, Essex LPH. The new value for the F/A 5in/38 battery is 4.5 The new value for the PW/PA 5in/38 battery is 0.6.

Page A-47, Thomaston. The new value for the 3in/50 battery is 2.0. In the 1960s, after two guns are removed, the AAA rating is 1.5.

Page A-48, Casa Grande (1950s). The new value for the 5in/38 gun is 0.6.

Page A-48, Ashland (1950s). The new value for the 5in/38 gun is 0.6.

Page A-48, Terrenbone Parish. The new value for the 3in/50 battery is 1.0.

Page A-48, Carronade. The new value for the 5in/38 gun is 0.6.

Page A-51, Yellowstone. The new value for the 3in/50 battery is 1.0.

Page A-51, Klondike. The new value for the 5in/38 gun is 0.6. The new value for the 3in/50 battery is 1.0.

Page A-51, Dixie. The new value for the 5in/38 battery is 1.1.

Page A-51, Samuel Gompers. The new value for the 5in/38 gun is 0.6.

Page A-51, Kilauea. The new value for the 3in/50 battery is 1.0.

Page A-52, Suribachi. The new value for the 3in/50 battery is 1.5.

Page A-52, Wrangell. The new value for the 5in/38 gun is 0.6. The new value for the 3in/50 battery is 1.0.

Page A-52, Rainier. The new value for the 5in/38 gun is 0.6.

Page A-52, Mars. The new value for the 3in/50 battery is 1.0.

Page A-52, Rigel. The new value for the 3in/50 battery is 1.0.

Page A-53, Arlington. The new value for the 3in/50 battery is 1.0.

Page A-55, Tulare. The new value for the 3in/50 battery is 2.0.

Page A-55, Tolland. The new value for the 3in/50 battery is 1.5.

Page A-55, Andromeda. The new value for the 5in/38 gun is 0.6. The new value for the 3in/50 battery is 1.0.

Page A-57, Neosho. The new value for the 5in/38 battery is 1.1. The new value for the 3in/50 battery is 1.5. In the remarks, when the 3 inch battery is reduced to P/S(2)2, the new AA strength is 0.5.

Page A-57, Mispillion. The new value for the 5in/38 gun is 0.6.

Page A-57, Ashtabula. The new value for the 5in/38 gun is 0.6.

Page A-57, Cimarron (i). The new value for the 5in/38 battery is 2.2.

Page A-59, Paul Revere. The new value for the 3in/50 battery is 1.0.

Page A-59, Crosley. The new value for the 5in/38 gun is 0.6.

Page A-59, Hunley. The new value for the 3in/50 battery is 0.5.

Page A-59/60, Fulton. The new value for the 5in/38 battery is 2.2.

Page A-60, Guardian. The new value for the 3in/50 battery is 0.5.

Page A-61, Ex-USN Casco. The new value for the 5in/38 gun is 0.6.

Page A-61 Campbell (1947). The new value for the 5in/38 gun is 0.6.

Page A-61, Owasco. The new value for the 5in/38 gun is 0.6.

Page A-63, Glacier. The new value for the 5in/38 mount is 1.1.