

20 September 2020

Errata for *America's Navy*

Page A-4, *Ronald Reagan* class, on the first line of the remarks, change "George H.W. Bush (CVN-76)" to "George H.W. Bush (CVN-77)."

Page A-6, *Kitty Hawk* class, *Kitty Hawk* (CV-63) listing, in the Nov 87 - Jul 91 SLEP remark, change "SA(R) Mk15 Phalanx" to "PA(R) Mk15 Phalanx"

In the Jun - Sep 01 refit remark, All three Mk29 NATO Sea Sparrow systems were removed, along with the PW/SW Phalanx. The remaining point defense suite is PW/SW RAM and PA/SA Mk15 Phalanx.

Page A-13, Improved *Los Angeles*, change: "SSN 751-767: 7147 t subm" to "SSN 751 - 770: 7147 t subm."

Page A-14, *Los Angeles*, change "SSN 719-722, 750...7102 t subm" to "SSN 719 - 725, 750...7102 t subm."

Page A-14, *Sturgeon* class. On the second line of the Remarks, change "PUFFS" to "BQG-2A/2B PUFFS."

Page A-15, *Permit* class. In the 1979-85 remark, change "TB-14A" to "TB-16A."

Page A-23, Ballistic Missile Defense Ship, change the AA strength of the Mk110 57mm from 2.7 to 0.7.

Page A-24, *Bunker Hill* (CMP), change the AA rating of the Mk45 Mod 4 5in/62 gun from 2.2 to 1.8.

Page A-24, *Bunker Hill*, change the combat system from Gen 5 to Gen 6 Automatic.

Page A-25, *Belknap* class, in the Late 70s refit, change "SM1MR" to "SM1ER."

Page A-28, *Arleigh Burke* Flight III, the Mk41 VLS has a total of 96 missiles, not 9. In the sixth line of the remarks, change "SPY-1" to "SPY-6." Change the AA rating of the Mk45 5in/62 gun from 1.1 to 0.9.

Page A-28, *Arleigh Burke* Flight IIA Technology Insertion, change "SQQ-53D" to "SQS-53D"

Page A-28, *Arleigh Burke* Flight IIA Restart, change "SQQ-53C" to "SQS-53C"

Page A-29, *Arleigh Burke* Flight I, II. Change the combat system from Gen 5 to to Gen 6 Automatic. Add the SQR-19(V)3 sonar to its sensor fit.

Page A-31: *Coontz* class. In the 1977-83 remark, the Harpoon launcher arcs are PB&SB/PQ&SQ.

Page A-36, Patrol Frigate 4501 design, change the AA strength of the Mk110 57mm from 2.7 to 0.7.

Page A-38, *Freedom* class, change the AA strength of the Mk110 57mm from 2.7 to 0.7.

Page A-39, *Independence* class, change the AA strength of the Mk110 57mm from 2.7 to 0.7.

Page A-43, *America* (ii) class, add “aluminum superstructure, -15% damage modifier” to the remarks. Change the damage point values to 0/145/290/435, 522, 580.

Page A-44, *Wasp* class, add “aluminum superstructure, -15% damage modifier” to the remarks. Change the damage point values to 0/135/269/404/484/538.

Page A-59, *Berthoff* class, change the AA strength of the Mk110 57mm from 2.7 to 0.7.

Page C-1, the ranges for the US Mk38 Mod 2 25mm/77 are too long. The correct range bands are:

0 - 0.6, - 0.7 - 1.5, 1.6 - 2.3, 2.4 - 2.5. The damage values for the Mod 2's APDS round are 3/3/2/2. The other information for the HE, SAP, and APDS is unchanged.

Page C-1, the US Mk1, 2, 3 40mm/60 is missing the AA data. The gun can reach into the Medium altitude band out to 3.7 kyds, with an AA strength per barrel of 0.25. This value is modified by both the number of guns firing and the combat system of the firing ship.

Page C-1: Delete the Mk2 81mm mortar. It is used only for attacking land targets, and has no antiship capability.

Annex D: Although it has an IR seeker, the RIM-116 missile can engage more than one target with more than one missile in a single increment.

RIM-116A Blk 0: 3 targets @2 missiles

RIM-116B Blk 1/1A: 4 targets @2 missiles

RIM-116C Blk 2: 5 targets @2 missiles

This has been added as a remark at the end of Annex D.

Annex G, page G-1: The entry for the Mk55 is completely messed up. The first line of the Mk55 should be labeled “Mk55 Mod 0;” it is a second generation bottom mine, with M, A, P fuzing, a max depth of 47, a weight of 990 kg, a 577 kg, damage of 211/126/63/32, laid by aircraft and surface ships, and an IOC of 1961.

Delete the other line.

Annex G, page G-2, The damage ratings for the Mk65 mine are 204/122/61/31

Annex G, page G-2, The “100” figure for the Mk65 Mod 3's max depth actually belongs to the Mk67 mine.

Page J-1, add the SG-2 radar. It is a Gen 1 surface search radar with a range of 22/22/15/9/4.7 nmi.

Page J-1, add the remark “F” to the SPS-13 (HF only out to 140 nmi. Large radar only deployed on USS *Canberra*)

Page J-3: Correct the SPY-6-6(V)2 EASR's function from “3D, FF” to “3D, FC.”

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