

From: Axel Moreaud
Sent: Sun, 11 Feb 2024 23:27:25 +0100
To: rtw3contest@gmail.com
Subject: RTW3 Cruiser contest, category 2

Ship design - 1959

Turret arcs
Top/Inde arcs

Ship type: CA - Heavy cruiser
 Class name: Honolulu
 Displacement: 13800
 Freeboard: Normal
 Speed: 26
 Horsepower: 44 933
 Engine priority: Normal
 Belt: 5
 Belt coverage: Normal
 Belt extended: 2.5
 Upper belt: 2
 Deck: 2
 Deck extended: 1
 Conning tower: 5
 Turrets: 8.5
 Turret top: 3.5
 Secondary guns: 2.5

Total amour: 3 902 / 11 706
 Armour scheme: Sloped deck
 Amament: 2 262 / 13 502
 Topside defence: 0
 Accommodation: Normal
 Complement: 864
 Colonial service:

Guns: Additional amament | Graphics |
 Main guns: Calibre 10, Quality 1
 Position: A - Forward, Y - Aft
 Fire control: Electro optical director
 Turret area: Late deadrought
 Sponson radius: 6

Secondary guns: Calibre 5, Number 14, Quality 0
 Guns / turret: 2, weight 598
 Rounds per gun: 181, weight 231

Tertiary guns: Calibre 3, Number 12, Quality 0
 Guns / turret: 2, weight 180
 Rounds per gun: 220, weight 48

HAA factor: 41
 Topside load and capacity: 158 of 164
 Topside load

Save and finish

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Flight installations: Seaplane/helicopter hangar, Angled flight deck, Flight deck, Deck edge lifts
 Air capacity: 2, weight 254 / 254
 Spot value: 1, Jet capable:
 Flight deck amour: 0, weight 0
 Hangar side amour: 0, weight 0

Catapults: Position, Weight
 0 - Centreline swivel mount, 20

Missile launchers: Missile data
 Position, Number/type, Weight
 D - Port forward wing, 1 (0) H SSM, 18
 E - Starboard forward..., 1 (0) H SSM, 18
 F - Port wing, 1 (0) H SSM, 18
 G - Starboard wing, 1 (0) H SSM, 18

Radar and electronics link: Radar link 5, Current radar tech: 5, Weight/cost 100 / 100

Topside load and capacity: 158 of 164
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The USS Honolulu was an armoured cruiser from 1899. With the 1900 Naval Disarmament Treaty, the USN was left with little to work with, and decided to have the Honolulu, amongst other ships, go through various refits and rebuilds. It remained in active service even after the treaty had expired, having become somewhat of a "mascot" of the navy, and would become the US' first missile cruiser in 1947 after an extensive modernisation. A common tale about the ship following the modernisation features a young sailor excited to serve on the US' most "modern" warship only to find out it's the same old ship that their grandfather served on decades ago. Its most notable achievements, other than its long (and mostly quiet) service life, was its involvement in the Franco-American war in the 50s, where it humiliated the French navy by

damaging a French aircraft carrier at close range in the Battle of Marie-Galante. She would also showcase the extensiveness of US damage control in the Battle of Cape Ortegale as she took no less than 8 missile hits from French ships and still managed to limp back to port, allowing the rest of the US fleet to take down the opposing French ships.

Now she is awaiting yet another refit, both to extend her service life and to please older sailors' and captains' odd affection for the old ship. The latter hoping, perhaps foolishly, that she'll still serve on for decades to come.