

Indonesia - Banda Islands: Batu Kapal

Maluku · surveyed 2018-04-28



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Coral Health Index: TBD

What was done. No diver transect was run at this site. The figure is a blind Claude computer-vision point classification of 78 photographs by the author, read without sight of any other method's result; other computer-vision methods are compared on the site page. The written account of the site is a review of its photographs, not a second survey.

HARD CORAL COVER

16%

Claude computer vision (78 edited photos)

TODAY'S HEAT LOAD

27.1°C

0.0°C-weeks

16 Sep 2026 · -1.9°C vs the annual mean (29.0 °C)

· NOAA No heat stress

HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW)

8.9°C-weeks

NOAA annual peaks averaging 8–12 °C-weeks

MAX. DEPTH

14.9 m

WATER TEMP. (SURVEY)

29.4°C

+0.7°C vs the 2018 mean sea temperature (28.7°C)

PHOTOGRAPHS

5

on file for this site

POSITION

-4.5000, 129.9200

Approximate position: no GPS fix was logged for this dive.



Batu Kapal is an isolated current-swept pinnacle whose deep wall is soft coral and sponge, whose crown is a wall-to-wall leather-coral terrace, and whose pavement is old coralline rubble - a genuinely moderate hard coral site rather than a continuous *Acropora* reef. Two large morays and a banded sea krait were photographed hunting the pavement. No bleaching, disease, or COTS. A blind Claude computer-vision point count puts coral cover around 16%.

Bahasa Indonesia. Batu Kapal adalah puncak batu terpencil yang tersapu arus, yang dinding dalamnya berisi karang lunak dan spons, mahkotanya berupa teras karang kulit yang menutup dari tepi ke tepi, dan hamparannya berupa pecahan karang koralin tua — lokasi karang keras yang benar-benar sedang, bukan terumbu *Acropora* yang menyambung. Dua ekor belut moray besar dan seekor ular laut belang terfoto sedang berburu di hamparan itu. Tanpa pemutihan, penyakit, maupun bintang laut mahkota duri. *Terjemahan ringkasan ini oleh AI; versi bahasa Inggris yang berlaku.*

CV model comparison (hard-coral cover, %): In-house DINOv3 24.3 · CoralSCOP edited 26.4 · Claude (edited photos) 16.4

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 1 of 5 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/indonesia-banda-islands-batu-kapal.html> · Heat stress is the mean of the latest five annual maxima of NOAA Coral Reef Watch degree-heating weeks for this reef's NOAA CRW virtual station (Maluku) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.