

St. Eustatius - Chien Tong wreck

surveyed 2026-02-25



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 62 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
3.8%
Claude computer vision (62 photos)

TODAY'S HEAT LOAD
29.5°C **4.7°C-weeks**
16 Sep 2026 · +1.3°C vs the annual mean (28.2 °C)
· [NOAA Alert Level 1](#)

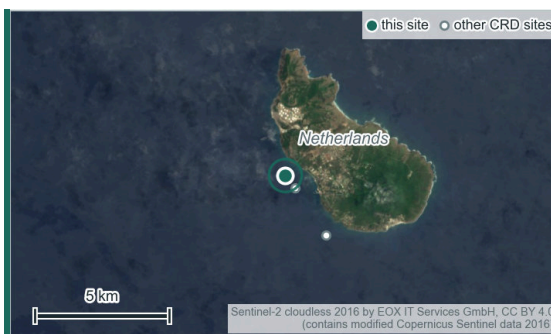
HEAT STRESS (5-YR MEAN ANNUAL MAX. DHW)
13.9°C-weeks 🔥
[NOAA](#) annual peaks averaging 12–16 °C-weeks

MAX. DEPTH
25.1 m
dive-log maximum

WATER TEMP. (SURVEY)
—
not logged

PHOTOGRAPHS
50
on file for this site

POSITION
17.4835, -62.9979



An intact steel cargo ship sitting upright on sand, its railings, masts, winch, and cargo hatches still in place and patrolled by a great barracuda. The vertical steel is crusted with sponges and hydroids while the flat decks stay bare, and young brain, maze, and star coral colonies are just beginning to settle on the hull. Wreck and artificial-structure site: this cover value counts coral growing on man-made structure (steel, concrete, wreck debris) and the bottom around it, so it isn't comparable with natural-reef cover or with regional averages.



CV model comparison (hard-coral cover, %): In-house DINOv3 16.6 · CoralSCOP unedited 13.3 · **Claude 3.8**

Photographs: Anderson Mayfield/Coral Reef Diagnostics — 3 of 50 on file; watermarked · Full site record: <https://api.coralreefdiagnostics.com/site-pages/st-eustatius-chien-tong-wreck.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 (Leeward Caribbean Islands) — a five-year heat history for the station's waters, not a measurement at this site on the dive date.