

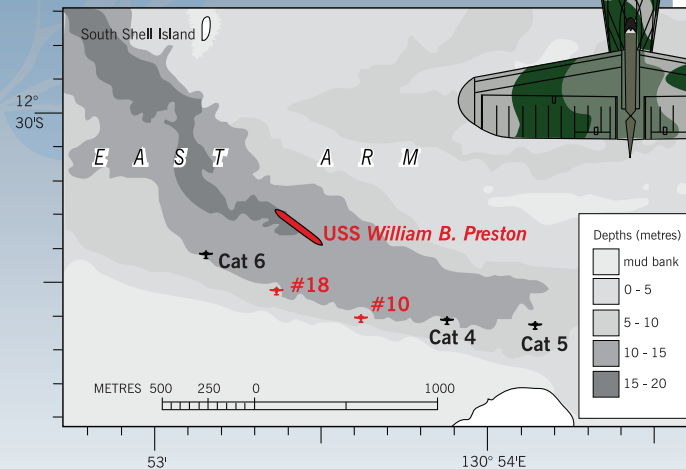
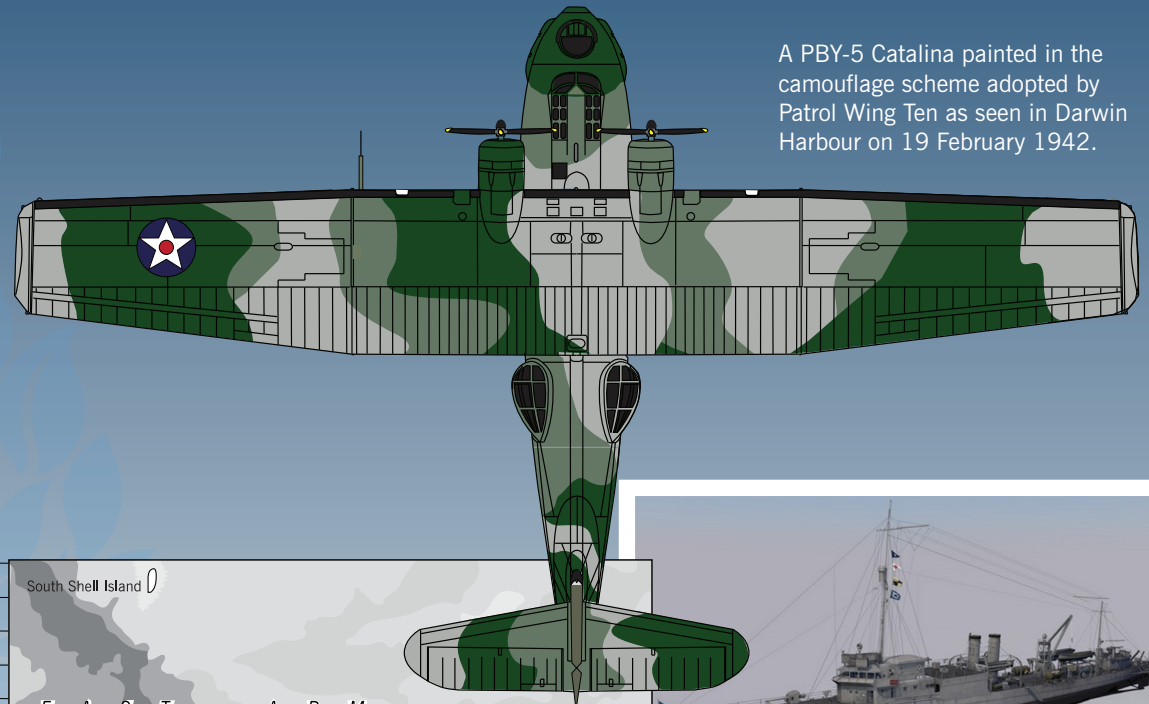
CATALINA 4 (#41)

(1941 – 1942)

Date built	1941
Place built	San Diego, California
Date lost	19/02/1942
Length overall	24.29 m
Wing span	31.72 m
Tonnage – metric	15 145.0 max tons
Number of crew	8
Number of deaths	0
Location – Latitude	12° 30.642'S
Location – Longitude	130° 54.169'E
Depth of site	16 m
Legal status	Protected site 2015

'Catalina 4' is a PB5Y-5 Catalina flying boat of the United States Navy's (USN) Patrol Wing Ten. The aircraft originally belonged to the Marineluchtvaartdienst (Royal Netherlands Naval Air Service), but was taken over from the Dutch by the USN while in Surabaya, and re-numbered as #41. It was sunk on 19 February 1942 while at its moorings in East Arm, together with two Catalina PB5Y-4s of the Wing. There were five Catalinas on the mooring line in East Arm on the morning of the air raid, but two had gone out on patrol, #18 and #10. The former was shot down off Bathurst Island when it made contact with the Japanese aerial armada en route to attack Darwin. #10 found the Japanese carriers, but managed to escape to Derby, Western Australia. The USN Catalinas in East Arm were attached to the seaplane tender USS *William B. Preston* (AVD7). The ship escaped destruction through exceptional seamanship on the part of its captain. While in Darwin, it kept an hourly log of its position, which archaeologists used to predict where Darwin Harbour's last missing Catalina was sunk. Fugro Spatial Solutions in their remote sensing survey discovered 'Catalina 6' in 2008 in pristine condition for the Inpex Ichthys LNG Project.

A PB5Y-5 Catalina painted in the camouflage scheme adopted by Patrol Wing Ten as seen in Darwin Harbour on 19 February 1942.

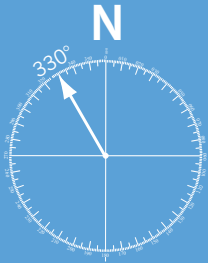


USS *William B. Preston* (Tobias Edwards 2016).

Chart predicting where the mooring line for Patrol Wing Ten's Catalina flying boats was located, based on ship's logs, and the eventual location of the missing 'Catalina 6'.

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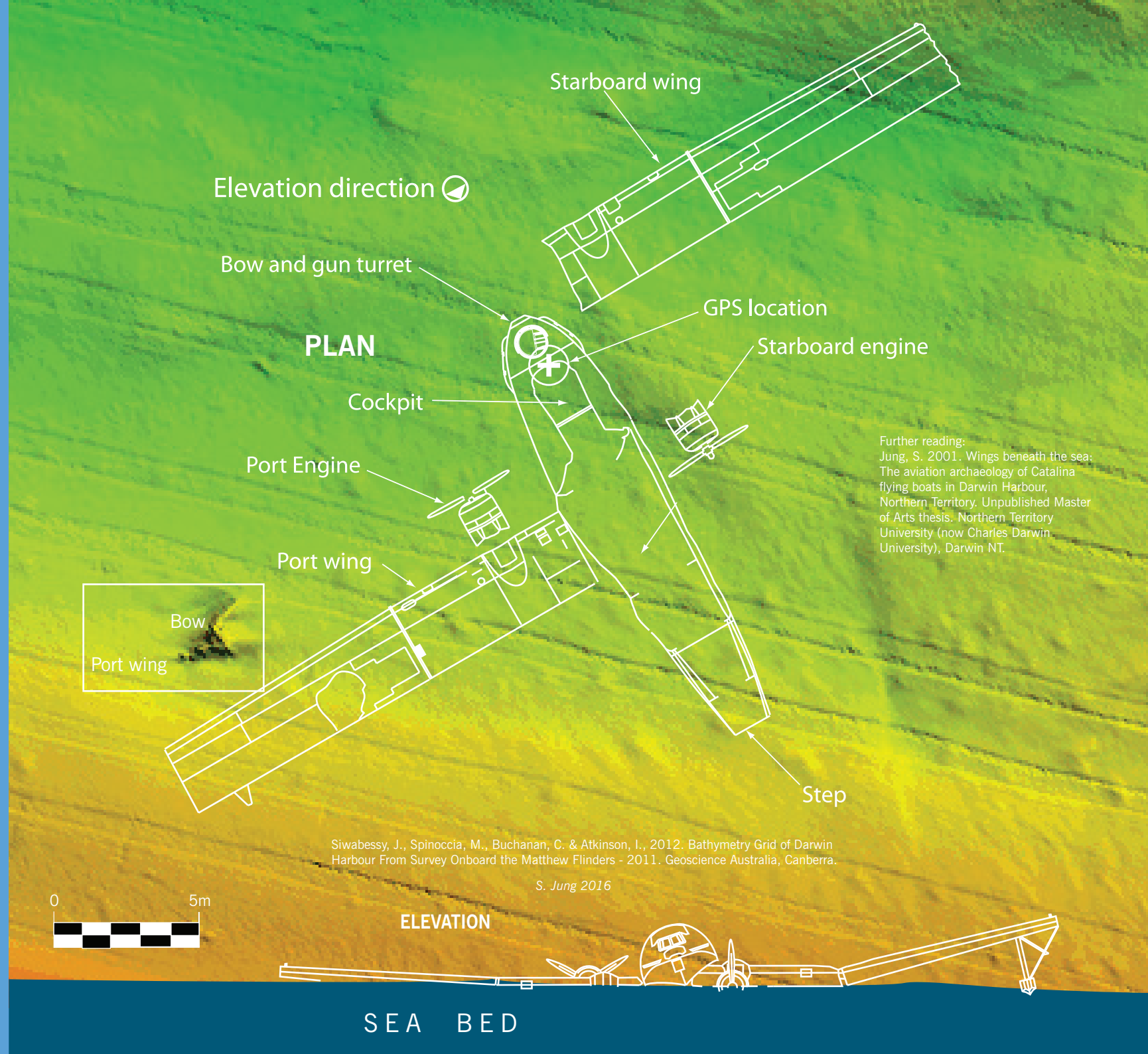


WRECK ORIENTATION

WRECK LOCATION

Latitude 12° 30.642'S

Longitude 130° 54.169'E



Further reading:
Jung, S. 2001. Wings beneath the sea: The aviation archaeology of Catalina flying boats in Darwin Harbour, Northern Territory. Unpublished Master of Arts thesis. Northern Territory University (now Charles Darwin University), Darwin NT.

Siwabessy, J., Spinoccia, M., Buchanan, C. & Atkinson, I., 2012. Bathymetry Grid of Darwin Harbour From Survey Onboard the Matthew Flinders - 2011. Geoscience Australia, Canberra.

S. Jung 2016

SEA BED