Basic Detail Report



Camille of Seaforth

Vessel number HV000079

Date 1964

Primary MakerWally Ward

Description

CAMILLE OF SEAFORTH is an 11.1 metre carvel planked yacht designed by Wally Ward. He was an amateur designer who was well-known around Sydney for his canoe-sterned yachts such as JANAWAY (HV000495), and had collaborated with the Swansons. Ward followed the lead of English designers including Harrison Butler who used an analysis of the underwater hull shape called the Metacentric Shelf Theory to achieve a well balanced hull form. The method compared the changes in the volume or displacement distribution of the hull in normal trim and as the boat heeled. In a balanced hull this distribution remained relatively constant. It was a tedious set of calculations by today's computer standards. In practice most hulls designed to the method proved to be well behaved sailing and ocean going yachts. Ward's handsome boat designs were outstanding in this regard. CAMILLE OF SEAFORTH was one of the largest boats that Ward designed, and it was built for Ron Swanson (by his firm Swanson Bros) as an ocean racer, sailing with the Middle Harbour Yacht Club. It is planked in oregon and has a plywood deck. A feature of the construction was the additional keelson atop the floors, incorporated to stiffen the boat against the high forestay tension that was applied to the rig. When it was launched, Seacraft magazine noted in its March 1965 edition that "Yachting will hear a lot more of Camille" The yacht was launched early in 1965 and then contested the trials for team selection in Australia's first ever challenge for the unofficial world championship of ocean racing, the Admiral's Cup, sailed out of Cowes in the United Kingdom. CAMILLE OF SEAFORTH was selected along with FREYA and CAPRICE OF HUON for the three boat team. Remarks were made in England about the cruising yacht designs the Australians had sent, but fellow competitors were then surprised by the strong performance of the team when they gained second place overall. The elegant canoe-sterned profile shown by CAMILLE OF SEAFORTH was also a feature on other yacht designs by Jim Swanson and Wally Ward. These included the smaller CARMEN class boats that were built by the Swanson Bros. The double-enders formed a niche in the ocean racing fleet and had many successes, as well as becoming the basis for many cruising yacht designs. The moderate to heavy displacement, sturdy timber construction and balanced lines gave the craft a very sea kindly behaviour which is still recognised today as a valuable asset for sailing offshore. In 2014 CAMILLE OF SEAFORTH was sold to her fifth owner in excellent condition. At this time CAMILLE OF SEAFORTH had retired from racing and was used for family cruising. CAMILLE OF SEAFORTH has recently been sold to its sixth owner who recently raced CAMILLE OF SEAFORTH in CYCA's Great Veterans Race on Sydney Harbour in May 2023. The current owner intends to

race CAMILLE OF SEAFORTH among her classic wooden boat peers, and to use her for cruising. The yacht is moored off Bayview, opposite the RPAYC. No sustantive works have been undertaken on the yacht and it has been kept in excellent condition.

Dimensions

Vessel Dimensions: $11.13 \text{ m} \times 9.15 \text{ m} \times 2.92 \text{ m} \times 1.83 \text{ m}$, 6.25 tonnes ($36.5 \text{ ft} \times 30 \text{ ft} \times 9.6 \text{ ft} \times 6 \text{ ft}$, 6.35 tons) Engine dimensions: $84 \times 90 \text{ mm}$, 30 kilowatts, 3 cylinders ($3.3 \times 3.54 \text{ in}$, 40 horsepower)