

CASE STUDY

2012 Sailing Yacht of the Year



CLIENT

Alloy Yachts

VESSEL

69m/220ft *S/Y Vertigo*

LOCATION

New Zealand

SYSTEM

Submarine System

ANCHOR TYPE

Hiding Anchor

ANCHOR WEIGHT

585kg/ 1289.7lbs

MATERIAL

316L Stainless Steel

Challenge

Manson Anchors, sister company of Bowmaster, were approached by Alloy Yachts just months after successful completion of the *S/Y Kokomo* project, regarding a new build, *S/Y Vertigo*.

S/Y Vertigo was of a similar design to the previous Alloy Yacht *Kokomo*, but it was significantly bigger. At a grand length of 69m/220ft, sleek and undisturbed lines were

very important to the aesthetics of this yacht. The challenge was allowing sufficient space in the slim bow for a submarine system. With the learnings from the recently completed *S/Y Kokomo* project still on everyone's minds, the Alloy Yachts team were keen to evolve the anchoring solution further to complement the design.

Solution

The Manson Anchor team recommended



the Manson Hiding Anchor for the project. This anchor had been designed especially *S/Y Kokomo*.

The anchor was designed as a flush fitting pocket anchor with a polished closing plate.

The inward tapered flukes enable the base plate to be wider than the fluke tips which allows for the flush fitting format. This anchor was designed to be deployed via a wetbox from the base of the hull for a clean look.



The Manson Hiding Anchor is Lloyd's Register Approved as High Holding Power (HHP) up to 4300kg.

This anchor has been used multiple times by the world's leading shipyards; Royal Huisman, Baltic Yachts and Vitters Shipyard in conjunction with the Bowmaster submarine deployment systems.

S/Y Vertigo went on to win many international superyacht awards after launch:

International Superyacht Society Awards 2012-
Best Sailing Yacht over 40m

Monaco Yacht Show 2012- Prix du Design Award

World Superyacht Awards- Sailing Yacht of the
Year 2012

PHOTOS COURTESY
Alloy Yachts

FACTORY IMAGES
Bowmaster Team