

SUBMARINE INDUSTRY



Trimod Besta

Level measurement A brand of Bachofen AG
www.trimodbesta.com



ClassNK



IEC 61508/61511

Submarine Industry

Since 1995 we have delivered a lot of Trimod´Besta level switches for the submarines of the Australian Navy.

The level switches control the interface level between sea water (density 1.017-1.030) and fuel (density 0.820-0.860) in the fuel tanks.

Type of level switch:

5U2AE188 0118E188 408T1

Features:

- Submersible level switch IP68
- Special cable
- stainless steel housing, epoxy painted
- Flange type 011, stainless steel, dry side epoxy painted and wet side in Hastelloy C
- Float module in Hastelloy C, suitable for interface control

Trimod´Besta level switches are made for harsh application.

They work to full satisfaction of the Australian Navy.



Collins Class

This submarine's operational characteristics and range have been tailored specifically for its defence and two-ocean surveillance role in the Royal Australian Navy. Designed to be as quiet as advanced technology can achieve, Collins has been developed from five generations of submarines designed and built over the last 20 years for the Swedish Navy.

Trimod´Besta Ship register approvals



Why Trimod´Besta?

The top quality of the switching mechanism, the stainless steel design, the usage of Hastelloy C material – which is very resistant against aggressive liquids – and the exceptional life time guarantees a service free operation. Trimod´Besta level switches are designed for a life time of more than 30 years.

