

U-31 (NATO designation S181).

Commissioned: October 19th 2005.

The first Type 212A submarine of the German Navy.

U-31 is a highly

advanced non-nuclear

submarine. It is the quietest conventional submarine in the world. It features diesel propulsion and an air independant system using hydrogen fuel cells. The latter enable the vessel to remain submerged for up to three weeks. Four days is the maximum for most other conventional submarines. It is capable of operating in only 17 meters of water. The hull and internal features are constructed of non magnetic materials, there is no exhaust heat, machinery is vibration free and the prismatic hull cross-section and shape improve its stealth characteristics.



Canvas size: W: 1 meter x H 61 cm (W: 3.28 feet x H: 2 feet)
Limited edition Giclee prints on quality cotton canvas with satin varnish are available.



Enlarged sections of canvas.

Canvas size:

400 limited edition full archival quality prints, signed and numbered, with an authenticity certificate will be issued.

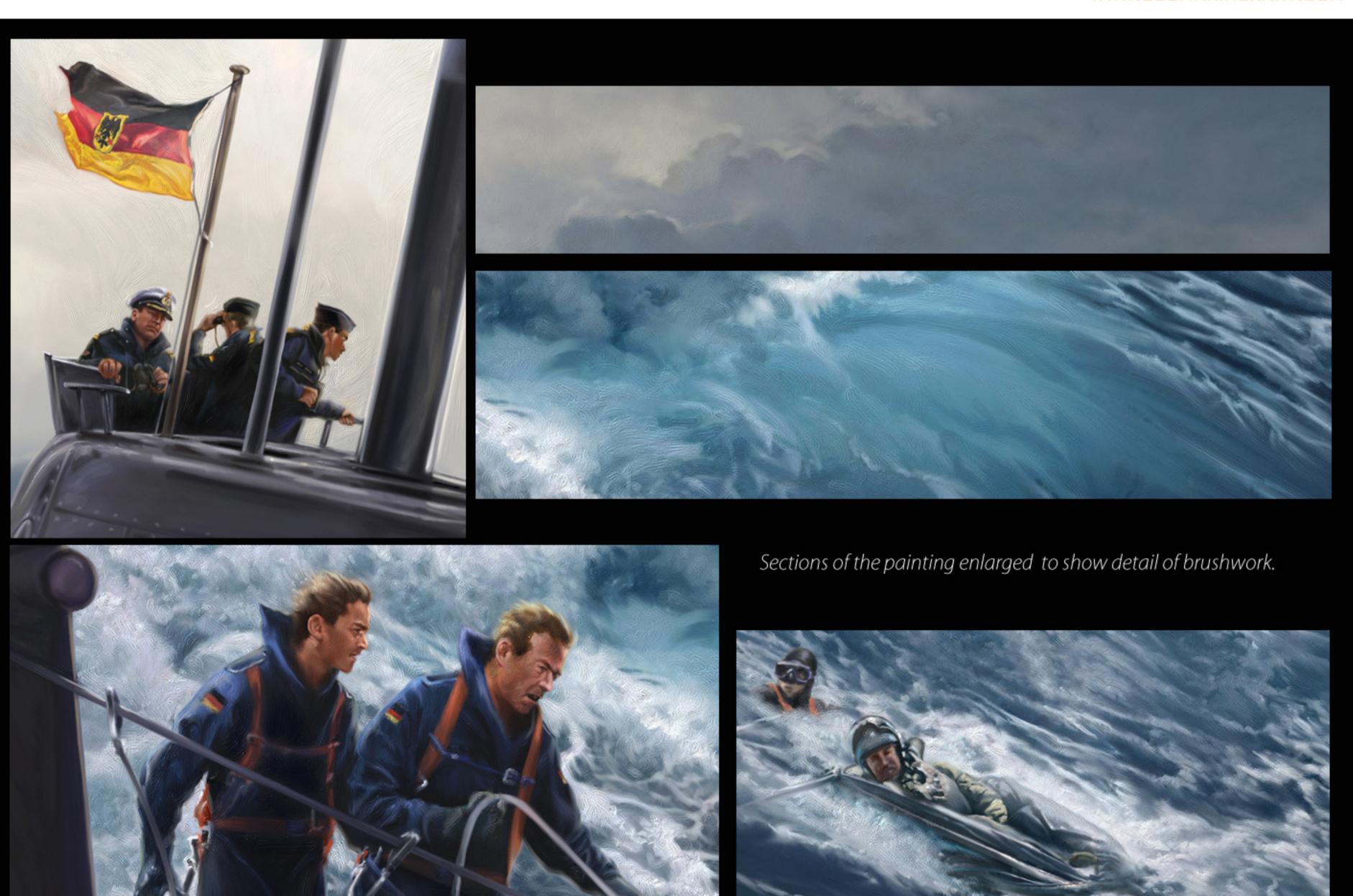
Note: This jpeg is a lowres sample so some detail has dropped out.

The prints are supplied on quality canvas that is laminated with a satin varnish. Ideal size is

1meter x 60cm.

They are also supplied at **60cm x 37 cm.**They look superb when stretched and framed.

Note: If further information is needed please contact me. I speak fluent German.





Reference material used for the U31/S181 painting.





























