

Timekeeping marine style – Nautis – Sattler precision on the open sea or in your home

Using a gear train developed 2 years ago, clockmaker Erwin Sattler has developed calibre 1395: a reliable, durable, spring-wound, movement with a 15-day power reserve that also copes with the requirements of a life at sea.

To provide an even power supply this precision movement is equipped with a steel cable and fusee. One can see that it clearly belongs to the Erwin Sattler movement family. It has an additional complexity; maintaining power. The movement does not stop while it is wound. The basis for this technology was found by the father of marine timekeepers, John Harrison, whose world famous marine chronometers in the 18th century were equipped with a similar maintaining power system.

A handmade hand indicates, on an additional dial segment, the remaining power reserve of the movement. The time is displayed on a silvered regulator dial like that used on precision pendulum clocks. The hands are manually domed polished and blued in the traditional clockmakers' way.

The activities of the mechanism are not hidden, they can be seen through a panoramic crystal in the water-resistant, solid nickered bronze case.

Sleek elegantly cut gears, which are gold-plated against oxidation, can be seen. For longevity it is also equipped with 12 miniature ball bearings and 11 jewels.

A gold-plated Swiss lever escapement is mounted on the back of the movement. The screwed-balance is regulated by testing over several weeks. Such a clock meets all expectations of classic clockmaking and is an eye-catcher in your living room – or on board your luxury yacht!

Measures: Diameter 25cm, deep 9cm

Weight: 9,5kg

Version: Bronze nickel plated