





**103 Ti UTC IFR:** solid, expandable titanium bracelet with expandable folding safety clasp. ø 41 mm (Fig.: 1:1)



**103 Ti IFR:** black silicone strap. ø 41 mm (Fig.: 1:1)



The Hamburg-based company SEACOTEC confirms the certifications of **103 Ti UTC IFR** and **103 Ti IFR** in accordance with DIN 8330 by a conformity assessment body.



**103 Ti UTC IFR** – luminous. (Figures: 1:1)

## 103 Ti UTC IFR / 103 Ti IFR The pilot watch for professional applications.

Tested and certified in accordance with the German DIN 8330 Horology – Aviator watches

Case made of bead-blasted pure titanium

**103 Ti UTC IFR:** second time zone display on 12-hour basis

Ar-Dehumidifying Technology ensures greater functional reliability and freedom from fogging

Functionally reliable from  $-45^{\circ}\text{C}$  up to  $+80^{\circ}\text{C}$

Captive pilot's bezel with minute ratcheting

Sapphire crystal glass

Transparent back made of sapphire crystal glass

Pressure-resistant up to 20 bar

Resistant to low pressure

Uncompromisingly high standards must be met by aircraft and helicopter equipment in terms of functionality, reliability and safety. With DIN 8330, these uncompromisingly high standards are applied to wristwatches too. Various measures are taken to ensure that a DIN 8330-compliant pilot watch is not only a suitable all-round replacement for the on-board timekeeping instruments available to pilots, but is also capable of remaining unaffected by the physical stresses of flight, posing no risk potential for the crew or aircraft, and demonstrating compatibility with other on-board instruments.

With the development of the pilot watches 103 Ti UTC IFR and 103 Ti IFR, two of the world's first pilot watches certified in accordance with DIN 8330, we have succeeded in meeting precisely these requirements for flight operation in accordance with instrumental flight rules (IFR). This is supported by the installation of a range of our technologies:

Ar-Dehumidifying Technology ensures greater functional reliability and freedom from fogging as well as functional reliability at a temperature range of  $-45^{\circ}\text{C}$  to  $+80^{\circ}\text{C}$ .

Another special feature is the captive pilot's bezel which is easy to operate even while wearing pilot gloves. The 103 Ti UTC IFR also has a second time zone display on 12-hour basis.