

Yachtingraf Tourbillon Maréographe 75th Anniversary Limited Edition

USER GUIDE



Christopher Bôle DirecteurGénéral



Thank you for purchasing your YEMA watch equipped with our Manufacture mechanical movement. It is with great pleasure that we welcome you to the #TimeofHeroes* and to YEMA watch lovers around the world.

Your YEMA Manufacture Timepiece

You are now the owner of an exceptional timepiece from our independent and traditional French watchmaker of quality. Your watch has been given our greatest attention and has been entirely assembled and controlled in our workshops in Morteau by our watchmakers.

The Manufacture mechanical movement at the heart of your watch is the result of several years of design, internal machining combined with the manufacturing by our local partners of watchmaking components and finishes within a perimeter of 72 km from Morteau.

The YEMA Collection

You can discover all the YEMA watch models and more information about our Manufacture calibers on our website YEMA.COM and benefit from the advice and answers to your various questions from our online chat team available 24/7.

We hope that your YEMA Manufacture watch will bring you complete satisfaction for the years to come.

Warm regards from Morteau











CROWN POSITIONS

The crown is a high-precision part. Your watch is equipped with a push-down crown, which is fitted with gaskets to prevent any water ingress. Your watch is water-resistant to 100 meters, only if the crown is in push-down position.

The crown has 2 positions :

Position 0 : Push-down crown / Winding position **Position 1 :** Time setting / Mareograph setting





Position 0: Manual winding

MANUAL WINDING

The CMM.30 tourbillon caliber has a single large barrel optimised to provide a generous power reserve of 105 hours.

To wind your watch, turn the crown clockwise when it is in the winding position (Position 0).

Be careful not to overwind it, as this could damage the mechanism.



Position 1: Time and Mareograph setting

SETTING MAREOGRAPH, HOURS AND MINUTES

The mareograph complication is placed in a sub-dial at noon. To make this natural phenomenon visible, the high tide is indicated when the mareograph's small hand points at noon and low tide at 6 o'clock. The mareograph's small hand makes a half revolution of the dial (from high tide to low tide) every 6 hours 12 minutes 7.89 seconds and a complete full revolution every 12 hours 25 minutes 15.79 seconds.

By synchronising the tides with your local time, it is possible to display the tides with rigorous accuracy.

To set the mareograph setting, you must first consult your local tide table and identify the next high tide, e.g. at 7:50 p.m.:

1. Pull out the crown (**Position 1**), then turn it counter-clockwise to set the mareograph small hand to high tide position (pointing at noon).

2. Then turn the crown clockwise to set the high tide's time, in our example we set the hour and minute hands to 7:50 PM.

3. Now that the hour/minute and mareograph's small hands are synchronised, simply adjust the time by turning the crown counter-clockwise to keep the settings.

4. After any adjustments, always return the crown to the pushed position **(Position 0)**. To do this, press the crown against the case.

NB: When adjusting the hands of your watch counter-clockwise, the tourbillon cage may stop or "jump" due to its gearing. This is a completely normal effect and does not in any way affect the proper functioning of your watch and the tourbillon movement.

ANTI-MAGNETIC SHOCK-RESISTANT CALIBER

Designed for everyday life, the CMM.30 tourbillon caliber features robust technical characteristics. Equipped with non-magnetic components, such as a Swiss-made non-metallic alloy hairspring, a Glucydur balance wheel with a gold adjustment mass and micro-components manufactured using LiGA technology, the CMM.30 is thus capable of withstanding exposure to magnetic fields of 2,000 Gauss, a real feat for a tourbillon caliber.

The architecture of the tourbillon cage bridge with its variable inertia balance (absence of a regulator) and the shock absorbers machined by Kif in Switzerland make the CMM.30 tourbillon caliber insensitive to shocks, vibrations and accelerations up to 5,000 G in all directions.

MAINTENANCE OF YOUR YEMA WATCH

Your YEMA watch has been specially designed to last over time, but regular maintenance is necessary to ensure and guarantee its longevity. We recommend having your YEMA watch serviced every 5 years in our workshops in Morteau.

Some precautions must also be taken in order to keep your watch in good condition :

- fully pushed against the case, its water resistance is assured.
- * Avoid activities that could expose the movement of your watch to shocks.
- use abrasive or corrosive products (solvents, detergents, perfumes, etc.)
- * Always rinse your watch with fresh water after swimming in salt water.

* Make sure that the crown is fully pushed in after winding the movement and/or setting the time. Once it is

* Never use chemicals to clean your YEMA watch. Use a microfiber cloth and clean the metal, rubber, fabric straps and waterproof cases with a soft brush and soapy water. We strongly recommend that you do not

MAINTENANCE OF BRONZE WATCH

The color of your bronze YEMA watch will change over time. Bronze is a living material and will develop a darker shade due to the natural patina process. The bronze YEMA watch may take on a darker and/or greenish colour depending on the degree of exposure to atmospheric conditions(heat, humidity, pollution). Most customers particularly appreciate this patina which makes each watch unique.

If you want to restore the original appearance of your bronze watch, it will only take you a few minutes. To do this, mix a few table spoons of baking soda with enough lemon juice to form a paste. Apply an even layer of this mixture on your bronze watch, then rub it with a soft toothbrush and let it sit for 20-30 minutes. Remove the paste and rinse the watch under warm water. Dry and polish with a cotton cloth, making sure to remove all of the paste. If any patina remains, repeat the process. Your bronze watch will regain its shine, just like it was on its first day.

CALIBER : CALIBRE MANUFACTURE MORTEAU 30 (CMM.30)

POWER RESERVE : 105 H

MODELS :

YEMA YACHTINGRAF TOURBILLON MAREOGRAPHE 75TH ANNIVERSARY L.E. (STEEL) - 37.33.66.SN.U6 YEMA YACHTINGRAF TOURBILLON MAREOGRAPHE 75TH ANNIVERSARY L.E. (BRONZE) - 37.33.66.ZN.U6



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