

THOMAS MERCER

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THOMAS MERCER: NEW UNIQUE CHRONOMETER HOW TO BRING ART BACK TO LIFE

Media Information

For immediate Release

"Making clocks, however, bears little comparison with chronometer making, where the very finest finish is required, and the compensation of hairspring to the balance over a variety of temperatures is the great challenge." In his book "Chronometer Makers of the World", Tony Mercer, grandson of the company's founder, pays homage to Marine Chronometry, an art form in its own right.

Richmond Upon Thames, May 11th 2012

Thomas Mercer is proud to announce the launch of its first new 8-Day calibre: TM0801.

Mindful of its heritage and the long-standing reputation bound to its name, there is only one mechanism which Thomas Mercer could conceive of to grace the very first page in this new chapter of its history - a mechanism which, today, only Thomas Mercer can make: a 100% pure chronometer. The chain-fusee combination is included without question.

The utmost attention has been paid to the escapement balance, the real heart of the timepiece: in its par excellence form, the Spring Detent. Thanks to its helical spring, this type of design, aspiring to the theoretically perfect balance, does indeed deliver the best results in terms of isochronism - when the time taken for a single swing is constant regardless of the angle of vibration.

Whilst respecting tradition and authenticity, Thomas Mercer introduces, for the first time in its history, the Ovalising Balance, a solution featuring an invar bar which does not expand or contract with changes in temperature and which forces the balance into an oval shape; this, coupled with an uncut rim which makes centrifugal errors practically disappear, leads to a great reduction in residual errors and, consequently, in the "middle temperature" ones.

The new TM0801 calibre revives a fascinating art form and propels Thomas Mercer - in accordance with its tradition - again to the forefront of chronometry.

Once more our brand new chronometers are synonymous with Uniqueness, Expert Craftsmanship and Sophisticated Technique: very soon, more exciting news will be unveiled.

Thomas Mercer

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