

THOMAS MERCER 'GREENWICH'

MARINE CHRONOMETER

Mechanism Case	
Material	Solid brass
Finish	Hand polished and 4N gold plating (5 µm thickness)
Suspension	Double gimbals and double lock
Glasses	Extra-white crystal

Dial	
Material	Solid brass
Finish	Fully straight grained, engraved and silvered
Settings	Roman applique numerals
Hands	Stainless steel, hand made

Wooden Cabinet	
Main Timber	Macassar Ebony, Smoked Eucalyptus, Sycamore inlays
Finish	A/C lacquer 90% sheen, full grain finish, burnished
Glasses	Extra-white crystal
Dimensions	Height: 233 mm Width: 360 mm Depth: 315 mm

Mechanism	
Calibre	TM0803
Power Reserve	8 days
Escapement	Spring Detent
Oscillator	Ovalising balance with cylindrical weights
Drive	Mechanical spring with Fusee and Steel chain system
Frequency	14.400 bph
Jewels	17
Functions	Hour, minute, second
Indications	Power reserve indicator at 9, offset seconds at 3, escapement at 6 and visible chain fusee drive at 12
Finish	Gold plated, Blued steel screws.
Dimensions	Diameter: 160mm Height: 100mm