**BLACK BAY CERAMIC “BLUE”**

**Back in early 2024, TUDOR announced its return to motorsport, partnering with the new Visa Cash App RB Formula One team. To mark the occasion, TUDOR created a team-exclusive version of its Master Chronometer certified Black Bay Ceramic, complete with a blue dial that matches the team’s striking livery. Now you can finally wear the same watch as drivers Yuki and Daniel wear around the paddock.**

TUDOR has established a long legacy of competing on the racetrack. TUDOR supported winning teams during the golden era of motorsport, starting with the TUDOR Watch Racing Team in the late ‘60s, all the way to the recent IMSA TUDOR United SportsCar Championship. Now, in 2024, TUDOR has returned to the grid once more, this time with Visa Cash App RB, a brand-new Formula 1® team with fan-favorite drivers Daniel Ricciardo and Yuki Tsunoda behind the wheel.

Formula One is widely considered one of the most tech-forward sports. This is the reason why the Black Bay Ceramic is strapped on the wrist of the Visa Cash App RB team. This model represents TUDOR’s relentless pursuit of mechanical performance. Tested by the Federal Institute of Metrology or METAS, the Black Bay Ceramic is the epitome of watchmaking innovation and high-tech aesthetic language. Master Chronometer certification is one of the industry's most demanding standards in terms of chronometry and resistance to magnetic fields. Its matt black ceramic elements and black Manufacture Calibre accentuate this model’s outstanding performance.

Now offered in a Visa Cash App RB livery, with a blue dial and matching strap stitching, the same configuration the team has been wearing this season, the Black Bay Ceramic “Blue” writes a new chapter in TUDOR’s motorsport history.

**KEY POINTS**

1. 41mm diameter case in matt black ceramic
2. Domed dial, Visa Cash App RB livery-matching blue, with applied hour markers
3. “Snowflake” hands, one of the hallmarks of the TUDOR diving watches introduced in 1969, with Grade X1 Swiss Super-LumiNova® luminescent material
4. Manufacture Calibre MT5602-1U, certified by the Official Swiss Chronometer Testing Institute (COSC), with a silicon hairspring and a 70-hour power reserve
5. Master Chronometer certified by METAS
6. Hybrid leather and rubber strap with blue stitching and complimentary black fabric strap with blue centre band
7. Five-year transferable guarantee with no registration or periodic maintenance checks required

**COMPREHENSIVE INDEPENDENT CERTIFICATION AND HIGH STANDARDS**

METAS Master Chronometer certification is comprehensive and covers the main functional characteristics of a watch including precision, resistance to magnetic fields, waterproofness and power reserve. Its standards are incredibly high, starting with precision. In order to qualify, a watch must be able to function within a 5-second range of variation each day (0/+5), that is to say 5 seconds less than the Official Swiss Chronometer Testing Institute (COSC) (-4/+6) carried out on uncased movements and a second less than TUDOR's internal standard (-2/+4), which is applied to the brand's models with a Manufacture Calibre. The certification also guarantees the timekeeping accuracy of a watch subjected to magnetic fields of 15,000 gauss. Finally, it also guarantees the waterproofness claimed by the manufacturer as well as the power reserve. It should also be noted that two prerequisites are necessary before the certification can be obtained: Swiss manufacturing must conform with the criteria of Swiss Made, and the movement must be certified by the Official Swiss Chronometer Testing Institute (COSC).

**CRITERIA AND TESTS FOR MASTER CHRONOMETER CERTIFICATION BY METAS**

All the tests and prerequisites leading to the Master Chronometer certification, which the Black Bay has achieved, are summarised below:

* Swiss Made
* Certification by the Official Swiss Chronometer Testing Institute (COSC)
* Precision at two temperatures, in six positions and at two levels of power reserve: 100% and 33%
* Smooth functioning when exposed to a magnetic field of 15,000 gauss and precision following exposure
* Waterproof to 200m (660 ft)
* 70-hour power reserve

**THE MANUFACTURE CALIBRE MT5602-1U**

The Manufacture Calibre MT5602-1U, which powers the Black Bay Ceramic illustrates the technical development process signature of TUDOR, drawing on adaptable movement architecture capable of integrating new functions rather than resorting to additional modules. A minor detail for some, but a must for watchmaking purists.

Displaying hour, minute and second functions, it offers the general look and feel of TUDOR Manufacture Calibres with dedicated sun laser design and bears the Master Chronometer mention on its bridges, emphasising its distinctive performance. Its rotor is fashioned in tungsten monobloc and is openworked. It also features the distinctive laser radial grooving with sand-blasted details. Its bridges and mainplate have alternate sand-blasted and polished surfaces and laser decorations.

The build of the Manufacture Calibre MT5602-1U is designed to ensure robustness and precision. To do this, the variable inertia balance wheel is maintained by a sturdy traversing bridge with two-point anchoring. It is certified as a chronometer by the Official Swiss Chronometer Testing Institute (COSC), with its performance going beyond the standards set by this independent institute. In fact, where COSC allows an average variation in the daily rate of an uncased movement of between -4 and +6 seconds and TUDOR applies a 6-second (-2/+4) variation standard on its fully assembled watches, METAS requires a Master Chronometer certified watch to run within a tolerance range of 5 seconds (0/+5). Not only is the Manufacture Calibre MT5602-1U certified to be more accurate, it is also rated as anti-magnetic, making it impervious to magnetic fields below 15,000 gauss.

Another notable feature is that the power reserve of the Manufacture Calibre MT5602-1U is “weekend-proof”, about 70 hours. This enables the wearer to take the watch off on a Friday evening and put it back on again on Monday morning without having to reset it.

**HIGH-TECH LOOK**

Aesthetically, the TUDOR Black Bay Ceramic “Blue” combines contemporary, high-tech details with subtle references to its significant heritage. Its matt black monobloc ceramic case has sand-blasted surfaces with bevelled edges, mirror-polished for a striking contrast, and is finished with very pronounced lines. The insert of its rotatable bezel is also in black ceramic with a sunray satin finish. The engraved graduations in matching tones offer a complementary additional matt detail, which responds subtly to changes in light. Finally, a hybrid leather and rubber strap, black of course, with a "Snowflake" motif on the inside, blue stitching and a black PVD-coated stainless steel folding clasp, as well as a complimentary black fabric strap with blue band, completes the look of this model.

**THE ESSENCE OF BLACK BAY**

The Black Bay line features dials inspired by the TUDOR divers’ watches produced during the 1950s. It borrows the characteristic angular hands known to collectors as “Snowflake” from models that appeared in the brand’s 1969 catalogue. Its shoulderless crown and the characteristics of its case are reminiscent of the first generations of TUDOR divers' watches.

The Black Bay line is the result of the subtle blend of traditional aesthetics and contemporary watchmaking. Far from simply being an identical re-release of a classic, it brings together 70 years of TUDOR dive watches, whilst at the same time being resolutely anchored in the present. It is neo-vintage in conception, yet its manufacturing techniques, reliability, robustness and the quality of its finishes are consistent with today's more rigorous requirements.

**THE TUDOR MANUFACTURE**

Every TUDOR watch is assembled and fully tested to TUDOR’s superior standards at the new TUDOR Manufacture located in Le Locle, Switzerland. This new state-of-the-art facility, bringing together the know-how of watchmakers with the best in production management and automated testing systems, was completed in 2021 after three years of construction. All decked out in TUDOR red, the Manufacture spans over four levels totalling more than 5,500 square meters and is physically and visually connected to the neighbouring Kenissi Manufacture, the TUDOR movement production facility founded in 2016. With Kenissi and a network of TUDOR-owned affiliates, the brand has been able to integrate the development and production of high-performance mechanical calibres. As a consequence, TUDOR now fully masters the manufacturing of strategic components and can guarantee their quality.

**THE TUDOR GUARANTEE**

Since the brand’s creation by Hans Wilsdorf in 1926 and in line with his vision of the ideal timepiece, TUDOR has been ceaselessly creating watches that are as robust, durable, reliable and precise as possible. On the strength of this experience, and confident in the superior quality of its watches, TUDOR offers a five-year guarantee for all its products. This guarantee does not require the watch to be registered or submitted to periodic checks and is transferable. TUDOR also recommends that its watches should be serviced approximately every ten years depending on the model and the extent of its use on a day-to-day basis.

**TUDOR IS “BORN TO DARE”**

In 2017, TUDOR launched a new campaign with the “Born To Dare” signature. It reflects both the history of the brand and what it stands for today. It tells the adventures of individuals who have achieved the extraordinary on land, on ice, in the air and underwater, with a TUDOR watch on their wrists. It also refers to the vision of Hans Wilsdorf, the founder of TUDOR, who manufactured TUDOR watches to withstand the most extreme conditions, watches made for the most daring lifestyles. It is testimony to TUDOR’s singular approach to watchmaking, which has made it what it is today. At the cutting edge of the watchmaking industry, its innovations are now essential benchmarks. The TUDOR “Born To Dare” spirit is supported throughout the world by first class ambassadors, whose achievements result directly from a daring approach to life.

**ABOUT TUDOR**

TUDOR is an award-winning Swiss-made watch brand, offering mechanical watches with sophisticated style, proven reliability and unmatched value for money. The origins of TUDOR date back to 1926, when “The Tudor” was first registered as a brand on behalf of the founder of Rolex, Hans Wilsdorf. He officially set up the Montres TUDOR SA company in 1946 to produce watches that respect the traditional Rolex philosophy of quality at a more affordable price point. Throughout their history, thanks to their robustness and affordability, TUDOR watches have been chosen by some of the boldest adventurers, on land, in the air, underwater and on ice. Today, the TUDOR collection includes iconic lines such as Black Bay, Pelagos, 1926 and TUDOR Royal. Since 2015, TUDOR has also offered models with mechanical Manufacture Calibres with multiple functions and superior performance.

**REFERENCE 79210CNU**

**CASE**

41mm matt black ceramic case with micro-blasted finish and monobloc middle case

Open case back in black-PVD-treated 316L steel with sapphire crystal

**BEZEL**

Unidirectional rotatable bezel in black-PVD-treated 316L steel with 60-minute graduated disc in black ceramic with sunray satin finish and engraved markings and numerals

**WINDING CROWN**

Screw-down winding crown in black-PVD-treated 316L steel, with the TUDOR rose in relief and circular satin-brushed steel winding crown tube

**DIAL**

Blue, domed

**CRYSTAL**

Domed sapphire crystal

**WATERPROOFNESS**

Waterproof to 200m (660 ft)

**BRACELET**

Hybrid leather and rubber strap with exclusive stitching and folding clasp in black PVD-treated 316L steel

Complimentary black fabric strap with blue band and black PVD-treated 316L steel buckle

**CALIBRE**

Manufacture Calibre MT5602-1U

Self-winding mechanical movement with bidirectional rotor system

**POWER RESERVE**

70 hours certified by METAS

**PRECISION**

Swiss Chronometer officially certified by COSC

(Official Swiss Chronometer Testing Institute)

Master Chronometer Certification from METAS

**FUNCTIONS**

Centre hour, minute and seconds hands

Stop-seconds for precise time setting

**OSCILLATOR**

Variable inertia balance, micro-adjustment by screw

Non-magnetic silicon balance spring

Frequency: 28,000 beats/hour (4 Hz)

**TOTAL DIAMETER**

31.8mm

**THICKNESS**

6.5mm

**JEWELS**

25 jewels