

A large marine iguana is perched on a dark, jagged rock in the foreground. The iguana has brown and black scales and is looking towards the right. The background features a vast ocean with white-capped waves crashing against the shore under a cloudy sky. The word "AQUATIMER" is superimposed in white, bold, sans-serif capital letters across the middle of the image.

AQUATIMER

PARTNERSHIP FOR AN ENDANGERED PARADISE



The first Aquatimer, 1967

————— Basking in the sunshine on the igneous black rock, the iguanas – both terrestrial and marine varieties – look more like fairy-tale dragons. The flamingos and turtles enjoy the warmth on land. In glittering, turquoise and green coves, squadrons of manta rays patrol the shallows while sea lions cavort in the cool waters of the Humboldt Current. Hammerheads circle at lower depths. The Galapagos Islands, 1,000 kilometres from the South American mainland, are one of the last natural paradises on earth. Forty per cent of the fauna living in the archipelago can only be found here.

The budding British naturalist Charles Darwin visited the Galapagos Islands in September 1835 in the course of an expedition. He found a unique plant and animal ecosystem that differed from one island to the next, and included the finches that now bear his name. The observations he made here formed the essence of his lifework “The Origin of Species”, which was published in 1859, and has since been the basis of the modern theory of evolution.

Unfortunately, this renowned laboratory of evolution is now under serious threat. The archipelago, declared part of mankind's world heritage by UNESCO in 1978, is in constant danger from animals and plants introduced due to human activity. These jeopardize the unique Galapagos ecosystem by altering habitats and competing with the native wildlife. Pressure also comes from expanding tourism and development. Despite efforts, sharks continue to be hunted for their fins and thrown back into the sea, where they die a slow death.

The Charles Darwin Foundation (CDF), established in 1959, is conducting a brave campaign to keep the fragile ecosystem alive. As part of an international network, and in close partnership with the Ecuadorian government, CDF is dedicated to providing knowledge and assistance through scientific research, for the protection of the islands' fauna and flora. However, in order to sustain its work, CDF is largely dependent on donations. For years now, IWC has been committed to the principle of sustainability. The Schaffhausen-based company donates a

THE CHARLES DARWIN FOUNDATION, ESTABLISHED IN 1959, IS CONDUCTING A BRAVE CAMPAIGN TO KEEP THE FRAGILE ECOSYSTEM ALIVE

considerable sum to ensure that CDF can continue its important work.

The involvement of IWC Schaffhausen in the exploration and protection of the fragile underwater world has a long-standing tradition: indeed, the company's connection with scuba-diving goes back to the 1960s. It was the sport's growing popularity



IWC Schaffhausen has been closely linked
with scuba-diving since the 1960s

THE INVENTIVE SPIRIT OF IWC'S ENGINEERS THEN LED TO THE GST DEEP ONE IN 1999 – THE FIRST IWC WATCH WITH A MECHANICAL DEPTH GAUGE

that prompted IWC to launch the first Aquatimer in 1967. It was pressure-resistant to 20 bar and equipped with an internal rotating bezel that displayed dive time. In 1982 came the first diver's watch made of titanium: pressure-resistant to 200 bar, with an external rotating bezel, the Ocean 2000 created a furore.

It was in 1997 that IWC unveiled the GST sports watch line, which rapidly became a symbol of ruggedness combined with suitability for everyday wear. The inventive spirit of IWC's engineers then led to the GST Deep One in 1999. This eye-catching diver's watch in its titanium case was the first IWC watch with a mechanical depth gauge. The Aquatimer Deep Two, launched in 2009, is a worthy successor.

In 2009, precision, reliability and sophistication, together with the numerous technical improvements made to the new Aquatimer generation, once again underpinned the Schaffhausen-based company's aspirations to be a leader in the world of mechanical watchmaking. The most striking modification to the diver's watches, which have also become larger overall, was the external rotating bezel with its inset sapphire glass. Its underside is treated with a thick coating of Super-LumiNova®, which guarantees that the dive time can be read even in adverse lighting conditions with poor visibility. The chunky external rotating bezel can be turned anticlockwise even with gloves and clicks securely into place. Thanks to the bracelet quick-change system** (cf. Technical details) the stainless-steel

bracelet can now be easily exchanged in seconds – without the need for any special tools – for a rubber or hook-and-loop strap. The latter allows the watch to be worn over a diving suit (cf. page 45).

With the Aquatimer Chronograph in 18-carat red gold in 2009, IWC launched its first diver's watch in a case made of precious metal. Undoubtedly the most impressive feature on the Aquatimer Deep Two is its precise mechanical depth gauge, which indicates current dive depth as well as the maximum depth attained in the course of a dive down to 50 metres (cf. page 42). The bold colours chosen for the Aquatimer Chronograph are particularly striking, with a signal-yellow arc for the first quarter-hour and a black dial. The other model features a combination of blue and white. The outstanding feature of the Aquatimer Automatic 2000 is its unusually high pressure-resistance of 200 bar. With its high-quality rubber-coated case, the Aquatimer Chronograph Edition Galapagos Islands feels every bit as good as it looks.







AN ELEGANT WAY TO TAKE THE PLUNGE

With the Aquatimer Chronograph in 18-carat red gold on his wrist, a man can change from a diving suit directly into a dinner jacket. The imposing case with its chunky external rotating bezel is an attention-grabber on land, while the ultra-strong luminescent coating under the sapphire-glass ring guarantees optimum legibility – and admiring glances – under water. The red colour accents underscore the sporty character of a diver's watch tested to pressures of 12 bar. Thanks to the flyback function, the chronograph can be stopped, reset and

restarted, all at the touch of a button. Stopped hours and minutes are displayed on a subdial. The exclusive IWC-manufactured movement from the 89000-calibre family is equipped with IWC's efficient double-pawl winding system. Thanks to the bracelet quick-change system** (cf. Technical details), the rubber strap with its tough stainless-steel pin buckle can be exchanged quickly and easily for a hook-and-loop strap without the need for special tools.



AQUATIMER CHRONOGRAPH

REFERENCE 3769



REF. IW376905

in 18-carat red gold with black
rubber strap

Mechanical chronograph movement · Self-winding · 68-hour power reserve when fully wound · Date display · Stopwatch function with hours, minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function · Small hacking seconds · Mechanical external rotating bezel · Luminescent elements on hands, dial and external rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant 12 bar · Bracelet quick-change system** (cf. Technical details) · Case height 15.5 mm · Diameter 44 mm



MORE LIGHT IN THE DARK DEPTHS

————— The 4-millimetre-wide external rotating bezel gives the Aquatimer Chronograph in stainless steel, water-resistant to 12 bar, an extremely striking face. And with its background lighting, it guarantees more safety during dives. This is because the Super-LumiNova®* luminescent coating applied to the underside is designed for maximum legibility of the elapsed dive time in all kinds of lighting conditions, including night dives. The differently coloured arc for the first quarter-hour on the rotating bezel is one of the hallmarks of the Aquatimer models. It is

visible for an exceptionally long time in signal yellow, because yellow is only filtered out at considerable depth. In 2011, it was joined by a new colour combination in blue and white. The colour of the subdials for the minute and hour counters has been modified to tone with the colour of the dial. Both models are available with a stainless-steel bracelet or a rubber strap in black or blue. Following further modification, the stainless-steel bracelets are now fitted with a double push-button safety clasp.

AQUATIMER CHRONOGRAPH

REFERENCE 3767



REF. IW376711
in stainless steel with blue
rubber strap



REF. IW376710
in stainless steel with
stainless-steel bracelet

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display · Stopwatch function with hours, minutes and seconds · Small hacking seconds · Mechanical external rotating bezel · Luminescent elements on hands, dial and external rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Water-resistant 12 bar · Bracelet quick-change system** (cf. Technical details) · Case height 15 mm · Diameter 44 mm



AQUATIMER CHRONOGRAPH

REFERENCE 3767



REF. IW376709
in stainless steel with black
rubber strap



REF. IW376708
in stainless steel with
stainless-steel bracelet

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display · Stopwatch function with hours, minutes and seconds · Small hacking seconds · Mechanical external rotating bezel · Luminescent elements on hands, dial and external rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Water-resistant 12 bar · Bracelet quick-change system** (cf. Technical details) · Case height 15 mm · Diameter 44 mm

ROBUST DIVER'S WATCH FOR A FRAGILE ECOSYSTEM

————— The Aquatimer Chronograph Edition Galapagos Islands makes a statement about a partnership for the environment which IWC Schaffhausen has entered into with the Galapagos-based Charles Darwin Foundation. For 50 years now, the Foundation has been making visitors aware of the archipelago's unique nature and providing them with guidelines to environmentally sound behaviour. At the same time, it keeps watch to ensure that the waters are not plundered and that the animals do not fall victim to poachers or predators imported

from elsewhere. IWC supports the work of the Foundation with a generous contribution generated by proceeds from the sale of the Aquatimer Chronograph Edition Galapagos Islands. This Aquatimer is the result of an evolution in watchmaking technology. The stainless-steel case undergoes a complex vulcanization process that leaves it with a matte-black rubber coating. This makes the watch, which is pressure-resistant to 12 bar, a joy to see and feel: as black as the lava on the volcanic islands and as white as the mist in which they are often shrouded.



AQUATIMER CHRONOGRAPH EDITION GALAPAGOS ISLANDS

REFERENCE 3767



REF. IW376705
in rubber-coated stainless steel
with black rubber strap

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display · Stopwatch function with hours, minutes and seconds · Small hacking seconds · Mechanical external rotating bezel · Luminescent elements on hands, dial and external rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Special back engraving · Water-resistant 12 bar · Bracelet quick-change system** (cf. Technical details) · Case height 15 mm · Diameter 44 mm

PERFECT TIMING FOR DEEP-SEA DIVERS



With its 44-millimetre case and pressure-resistance to 200 bar, the Aquatimer Automatic 2000 is ideally suited for underwater use. The striking external rotating bezel, the hallmark of the current Aquatimer generation, can be turned easily under water, even when wearing gloves. No fewer than six coatings of Super-LumiNova®* are applied to the underside of the sapphire-glass ring. Thanks to this highly effective luminescent material, the elapsed dive time is clearly visible even in

poor lighting conditions. The watch is available with a white or black dial, with the minute hand and arc for the first quarter-hour in white or signal yellow. Both models are available with the further improved stainless-steel bracelet featuring the double push-button safety clasp or a black rubber strap with a pin buckle. Professional divers will also find the extra-long hook-and-loop strap (available as an optional extra) useful when wearing the watch over a diving suit.

AQUATIMER AUTOMATIC 2000

REFERENCE 3568



REF. IW356810
in stainless steel with black
rubber strap



REF. IW356808
in stainless steel with
stainless-steel bracelet

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Mechanical external rotating bezel · Luminescent elements on hands, dial and external rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Water-resistant 200 bar · Bracelet quick-change system** (cf. Technical details) · Case height 14 mm · Diameter 44 mm



AQUATIMER AUTOMATIC 2000

REFERENCE 3568



REF. IW356811
in stainless steel with black
rubber strap



REF. IW356809
in stainless steel with
stainless-steel bracelet

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Mechanical external rotating bezel · Luminescent elements on hands, dial and external rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Water-resistant 200 bar · Bracelet quick-change system** (cf. Technical details) · Case height 14 mm · Diameter 44 mm

PLAYING IT SAFE DOWN IN THE DEPTHS

With its mechanical depth gauge, the Aquatimer Deep Two offers maximum safety and security. Water-resistant to 12 bar, the watch contains a complete backup system that permits the diver to measure and plan vital parameters such as dive depth and time in the event of a dive computer failure. Two indicators show current depth and the maximum depth reached in the course of the dive (down to 50 metres) on a white scale. The blue indicator moves to show the actual dive depth, while the red one remains static at the maximum depth

attained during the dive. The pressure metering system is located on the left-hand side of the case (cf. page 42 to read how it works). The Aquatimer Deep Two has an enormous 46-millimetre stainless-steel case that houses a 30110-calibre automatic movement with central seconds, date display and 42-hour power reserve. The steel back is decorated with an elaborate relief engraving of a diving helmet. The further improved stainless-steel bracelet now also features a double push-button safety clasp.



AQUATIMER DEEP TWO

REFERENCE 3547



REF. IW354702
in stainless steel with black
rubber strap



REF. IW354703
in stainless steel with
stainless-steel bracelet

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Mechanical external rotating bezel · Mechanical depth gauge with split indicator showing maximum depth to 50 m · Luminescent elements on hands, dial and external rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Special back engraving · Water-resistant 12 bar · Bracelet quick-change system** (cf. Technical details) · Case height 15.5 mm · Diameter 46 mm