

Official Certificate.

Oris Flight Timer
R4118 –
Limited Edition.

ORIS

Swiss Made Watches
Since  1904





The Master of the Air is Back.

When the UP-W took off again at Cambridge Airport on 23 December 2004, a dream came true. The dream began 22 years before with the accidental discovery of a wrecked plane in India and was realised in the painstaking reconstruction over years of a legendary fighter plane. This is the extraordinary story of the discovery and restoration of Hurricane R4118 by the British Rolls-Royce restorer Peter Vacher. It is the story of the survival of the Hurricane – a masterstroke of aeromechanics that dominated the skies during the Battle of Britain. The great deeds of aviation and the brilliant reconstruction of the Hurricane are reborn in Oris High-Mech Flight Timer R4118 Chronograph – a dream of a pilot's watch.



Flying again over England:
the legendary war veteran
R4118.



0001/4118

Oris Flight Timer

R4118 - Limited Edition

The Pilot's Watch with the Magic Number.

During 1940 and 1941 the RAF R4118 Hurricanes took to the air for surveillance and combat missions over the British Isles almost daily. During the Battle of Britain, Squadrons 605 and 111 flew record-breaking missions.

Wherever it appeared, the agile Hurricane, piloted by daring crews including Peter Thompson, Bunny Currant, Bob Foster and others, was admired - and feared, becoming a symbol of the British determination to defend their country. This has made R4118 a number with special meaning. Oris not only uses it in the name of the Flight Timer chronograph, but also to limit the exclusive. The edition includes exactly R4118 watches worldwide, all individually numbered. This is a rarity with an unforgettable history for enthusiasts of pilots' watches.

The case back is engraved with the individual limited edition number and permits a clear view of the High-Mech movement.

Official Certificate.

Official Certificate for the Oris Flight Timer R4118 – Limited Edition.

We hereby confirm that the Oris Flight Timer R4118 – Limited Edition Ref. No. 674 7583 40 84 is from a limited series of 4118 pieces, individually numbered from 0001/4118 to 4118/4118.

Your watch bears the following number:

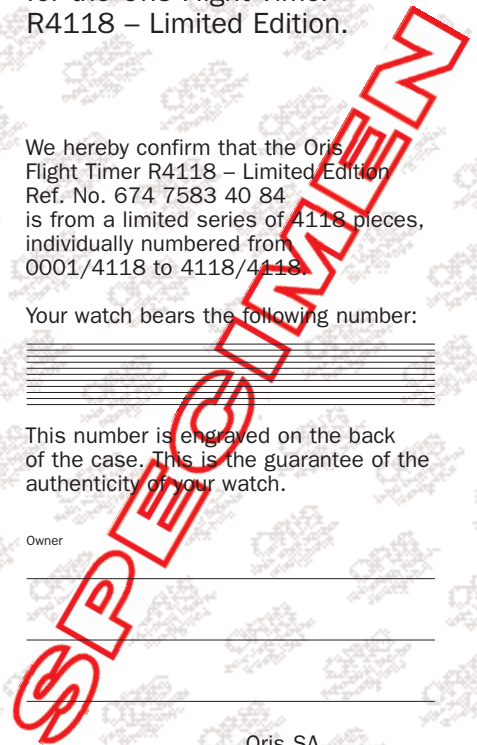
This number is engraved on the back of the case. This is the guarantee of the authenticity of your watch.

Owner

Oris SA

ORIS
Swiss Made Watches
Since 1904

Ulrich W. Herzog
President





Squadron 111 over England: this rare original photo of a Hurricane R4118 air combat mission (the plane on the right) was taken on 9 March 1941.



The Discovery of a Flight Legend.

The adventure began with an error. In 1982 the Brit Peter Vacher, a passionate re-storer of Rolls-Royce cars, was travelling around India looking for classic cars in the possession of the maharajas. It was then that he discovered a wrecked plane in northern Banares, nowadays called Varanasi. He thought it was a Spitfire, but it turned out to be a Hurricane, as explained to him later when he showed a photograph of the plane to his flight instructor. Years passed by, but Vacher did not forget the Hurricane that had reached India by a roundabout route, and he started to mature the ambitious plan to rebuild the plane from the wreckage.

He searched the archives, getting to grips with specialist knowledge. He studied the plane's history and after much negotiation with the authorities he succeeded in buying the wreck. In 1996 he had the Hurricane shipped to England. Aided by former pilots and designers, he spent eight years restoring the R4118 to the last detail - including the ability to fly. This masterpiece of mechanical redesign and reconstruction by veterans and aviation fans culminated in the former glory of the Royal Air Force flying over England again at the end of 2004.

Celebrating the return of the Hurricane after 57 years: Peter Vacher with the wreck of R4118 back again in England.



And Again an Adventure.

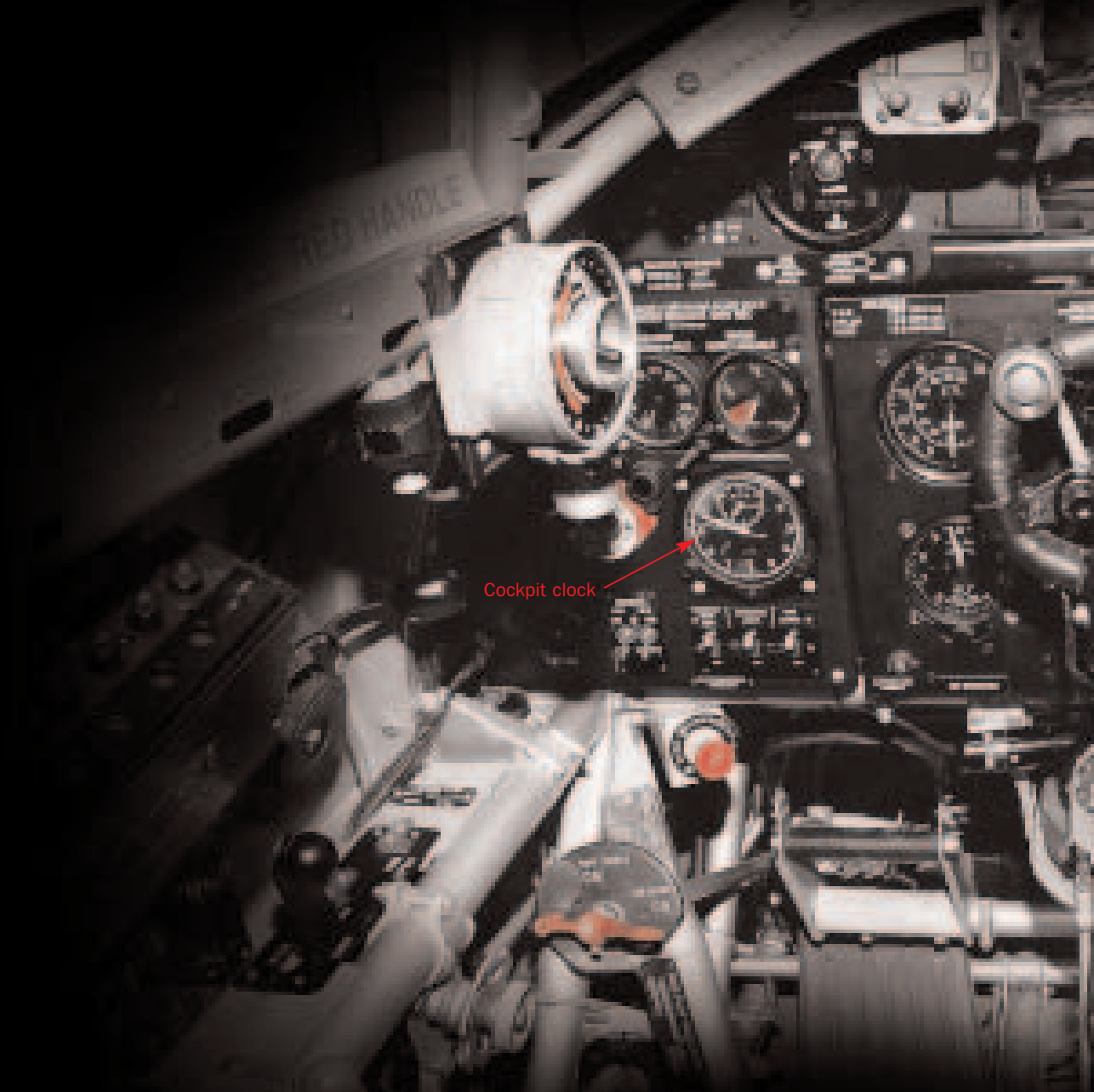
High-flying enterprises run in the Vacher family. Peter's wife, Polly, earned worldwide fame for her solo record flights around the world in her one engine Piper Dakota. As a sponsor of Polly Vacher's flights in support of handicapped flying students, Oris launched in 2000 the limited watch collection Wings Around the World II.



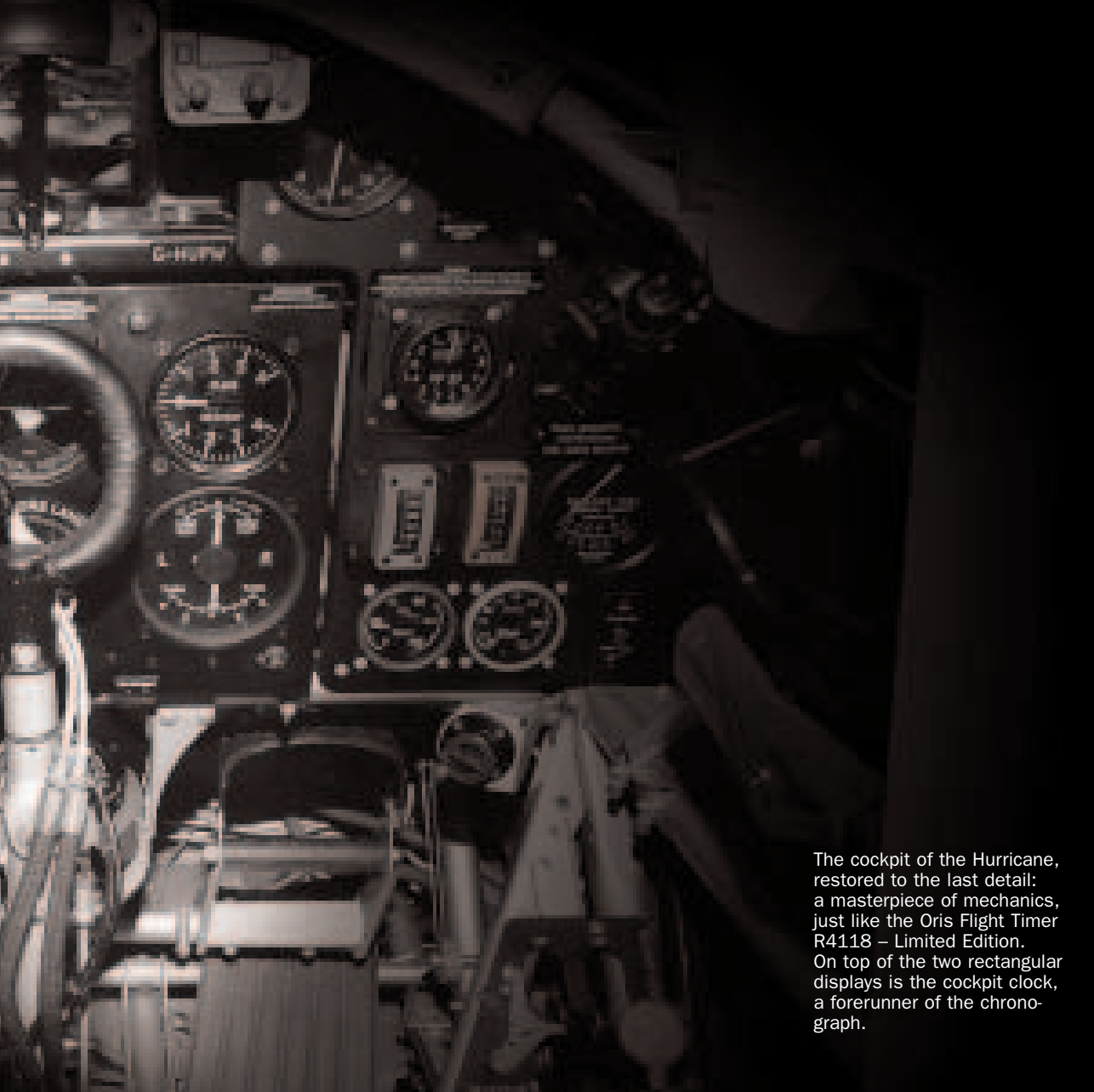
Discovered in Banaras (India): the destroyed remnants of the formerly indestructible Hurricane.



A survivor of the Battle of Britain is restored. During the war years about a hundred Hurricanes of type R4118 were made.



Cockpit clock



The cockpit of the Hurricane, restored to the last detail: a masterpiece of mechanics, just like the Oris Flight Timer R4118 – Limited Edition. On top of the two rectangular displays is the cockpit clock, a forerunner of the chronograph.





Two Watches and a Chronograph Combined.

You see it at first glance: among pilots' watches the Flight Timer R4118 stands out as a special instrument, characterised by its big second crown at two o'clock. This vertically positioned crown is a relic from an earlier age of flying and serves as additional mechanism for setting a second time zone. The chronograph push buttons for the stop and go functions and the crown for the normal function are thus positioned on the left side of the case – also a characteristic feature of this High-Mech watch. The dark-blue leather pilot's strap with push-button clasp evokes the style of the pioneers of the air.

Pilot's watch and sports watch combined: Oris Flight Timer R4118 Chronograph Limited Edition.

The push button for the stop function is an essential element of the chronograph.



Good definition: the separate display of the permanent small second.



A Cockpit Clock gave Oris a Brilliant Idea.

With this watch Oris has not only formally, but also functionally realised the connection of a chronograph with a genuine pilot's watch. By turning the big vertical crown, the outer ring with the 12-hour scale of the dial rotates. This enables the wearer to set a second time by hand. Behind this innovation is a pilot's story: formerly pilots used this system when crossing a time zone. Even when wearing gloves, they could use the oversized crown to set the new second time at once and with precision. The Oris designers have utilised this mechanism from old cockpit clocks in a modern High-Mech pilot's watch: the Oris Flight Timer R4118 – Limited Edition.

The modern interpretation of a vertical crown for Flight Timer R4118.

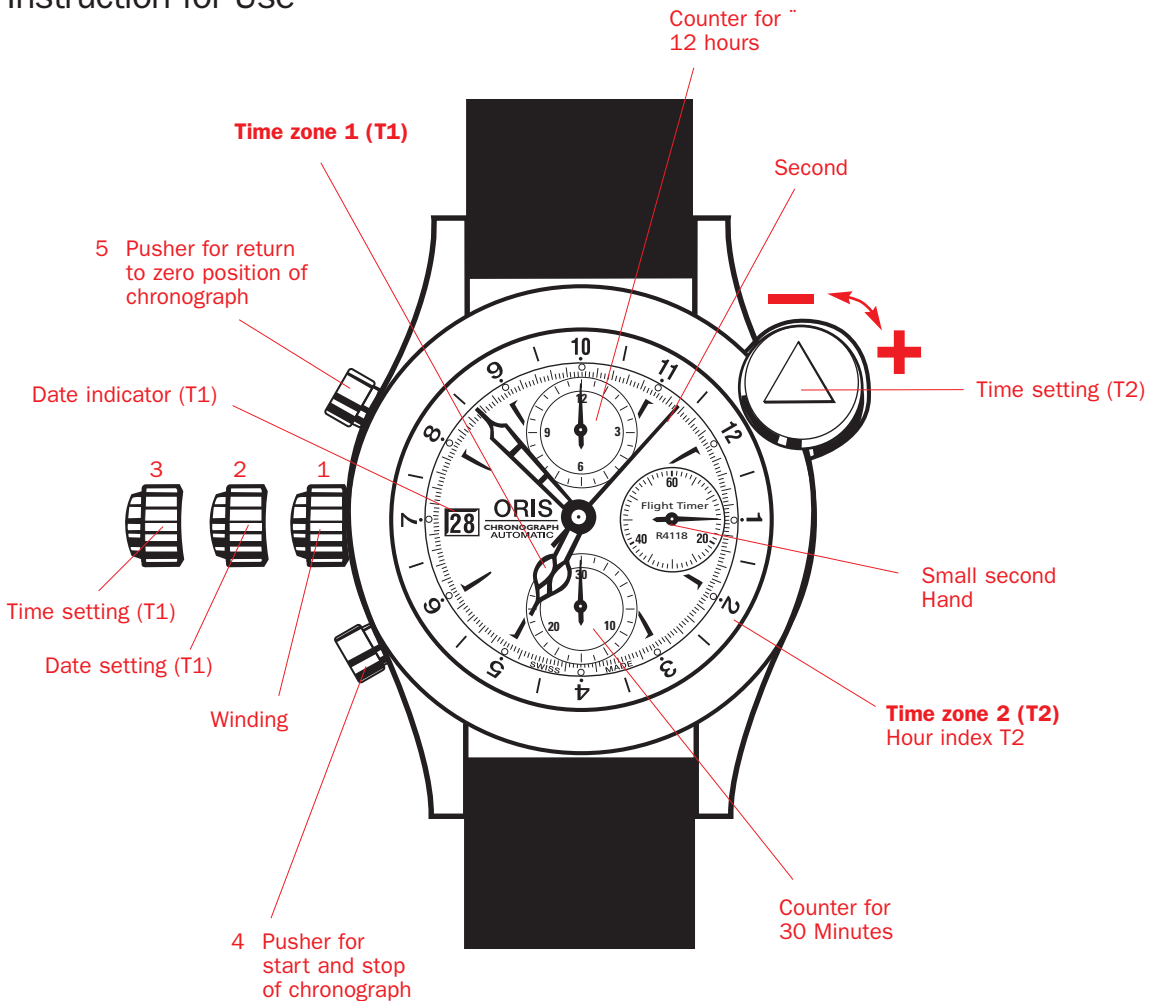


The dial ring for the display of the second time zone, rotated by means of the crown.



Former cockpit clock, below left. The vertical crown is used to set the second time.

Instruction for Use



Oris Flight Timer R4118 Limited Edition.

Setting Time 1 and Date

- Pull crown to position 3
- Set T1 to your local time
- Pull crown to position 2 and adjust date by turning the crown anti-clockwise. Attention: The date cannot be changed between 8 pm and 2 am. Be aware that the date changes at midnight.
- Push crown back to position 1.

Setting Time 2

- Pull T2 time setting crown.
- Adjust the hour index ring of T2 to the time at the place of your choice. The hour hand must point to the selected hour digit of T2.

In the example shown on the left T1 is set at 06.58 h and T2 at 04.58 h

Use of Chronograph hands

For using the Chronograph you need the buttons 4 and 5.

- Push the button 4 for starting and stopping the hands
- When repeatedly pressed the stop function continues
- To put the chronograph hands (second, minute and hour) to zero first stop the time with button 4 and then press button 5

Bild aus Buch Seite 158

Oris Flight Timer R4118 – Limited Edition.



Ø 44.00 mm
Water resistant to 50 m.
Limited Edition of
4118 watches.

Through the combination of chronograph and time zone watch Flight Timer R4118 turns out to be a fascinatingly complex instrument. The multi-piece stainless-steel case sports the fluted bezel of the classic Oris pilot's watch, but it has been completely redesigned with the vertical crown for the second time zone on the dial ring. Surrounded by the time zone bezel, the exquisitely structured dial displays and chronograph functions are clearly visible through the sapphire crystal: current



hour and minute as well as stop second from the centre, minutes counter decentralised at six o'clock, hour counter at 12 o'clock and

the permanent small second three o'clock, the date window at nine o'clock. These functions are operated on the left side using the crown and stop push button. The High-Mech chronograph movement is clearly visible through a small round window in the case back. As is the red Oris rotor.

A dream of a flight legend:
Oris Flight Timer R4118 –
Limited Edition in a special
luxury box with a model
of a Hurricane.
The edition is accompanied
by Peter Vacher's
copiously illustrated and
fascinating book about
the discovery and recon-
struction of R4118.



Oris SA, Ribigasse 1
CH-4434 Hölstein
Phone +41 61 9561111
Fax +41 61 9512065
highmech@oris.ch
www.oris.ch

ORIS
Swiss Made Watches
Since  1904