# Sustainability Report 2022

CHANGE FOR THE BETTER







# It's time to act

Oris is driving forward a global strategy to deliver a more sustainable future and bring Change for the Better. But, as this report shows, this is just the beginning

Welcome to the Oris Sustainability Report 2022. It's based on an emissions audit conducted by ClimatePartner, which last year independently certified Oris as a climate neutral company.

Many in our industry have said that a Swiss Made mechanical watch is fundamentally a sustainable object: it's designed to last a lifetime, meaning its daily carbon footprint is very small. But while this is true, it's also too simplistic.

It's an inevitable consequence of our business that we produce emissions, but given the climate crisis our world is facing, we have a responsibility to examine closely our emissions and implement a strategy to avoid, reduce or offset them.

This is the path Oris is taking. Informally, our sustainability programme began decades ago, crystalised most recently by watches supporting conservation and humanitarian organisations. More formally, in 2019, we implemented a strategy that would define sustainability as the Oris way of life, achieve climate neutral status and kickstart a schedule of emissions reduction.

As this first Oris Sustainability Report details, sustainability is now a companywide attitude, while in 2021, we achieved climate neutral status. In these pages, we'll outline the steps we've taken so far, the offsetting projects we're supporting, and our vision for a more sustainable future. We'd like to place on record our thanks to ClimatePartner for its support in helping us calculate and offset our carbon footprint, and for helping us outline the Oris Emissions Reduction Programme.

This report is not evidence of a job done, but of a work in progress. It's a benchmark for us, our partners and our customers. As per our company mission, together we'll bring Change for the Better.



ORIS.CH 05







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## Origins

The story of Oris, an independent watchmaker founded in 1904 in the beautiful Waldenburg Valley

1 0

## Governance

How Oris achieved climate neutral status and what we're doing to reduce and offset our emissions

18

## Sourcing

A mechanical watch is a sustainable object, but more can be done to reduce its carbon footprint







2 4

## Environment

Working with ClimatePartner, Oris is offsetting its emissions through projects with a positive impact

3 2

## Community

Oris continues to support a global network of conservation agencies working to bring positive change

4 2

## The Future

The Oris Emissions Reduction
Programme will reduce emissions
by 10 per cent a year for three years

### 01

## ORIGINS

Oris has been making watches in the Swiss village of Hölstein, surrounded by the natural beauty of the Waldenburg Valley, since 1904. We're independent and free to go our own way – and to do the right thing

# Our times, our world

At Oris, we make watches for today's world citizen. This means that, together with our customers, we believe in our responsibilities – to our planet, to ourselves and to each other. It's always been that way



To understand the Oris of today, it's important to know something of the Oris of yesterday. The company was founded in 1904 by two entrepreneurial and highly talented watchmakers, Georges Christian and Paul Cattin. They left Le Locle in the heartland of Swiss watchmaking and headed to the village of Hölstein, not far from Basel in the country's north-east. There they established their business, naming it Oris after a nearby brook.

This was an uncommon step. The area

knew they would be creating jobs. Christian and Cattin had identified that watchmaking could be industrialised, and that this was the way to deliver beautiful, high-quality, high-performing watches and, at the same time, superlative value. This, they believed, would be appreciated by the citoyen, the responsible world citizen. They were right. In the 118 years since, Oris has never lost sight of the founders' vision. Processes have been modernised and quality has consistently improved with was not known for watchmaking, and they advances in technology and manufacturing.

ORIGINS ORIGINS



But still today, our focus is on watchmaking for the world citizen. This mantra informs more than product design or function. It's an attitude that infuses every Oris watch.

In the same way, being a world citizen means more than having a good eye and a sense of value. It means understanding our responsibilities to our planet, ourselves and each other. And increasingly, it's become clear that this means prioritising our environment. This world that sustains us is at crisis point, and we have a collective responsibility to react, to change

and to protect. Future generations depend on it. This generation depends on it.

Because of our founders' vision, we've been running our Change for the Better campaign for some time, partnering with conservation agencies working to clean, restore and protect our oceans. And back in our Hölstein factory, which has been on the same site since 1904, we're constantly improving our set-up so that it's more sustainable and has a lower impact on the environment. Also, we're now climate neutral. But all this? It's just the start.

### It begins at home

The Oris factory in Hölstein has been on the same site since 1904. Ongoing upgrades are making it more sustainable































# Setting big goals

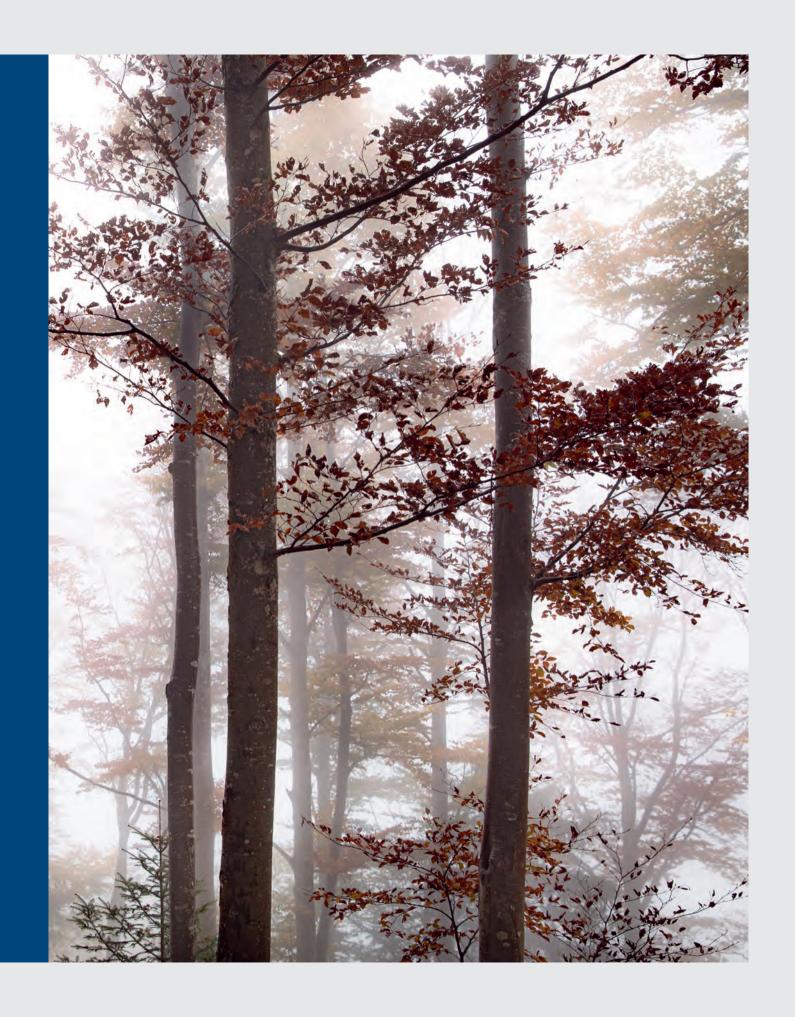
In 2015, the United Nations member states adopted the 2030 Agenda for Sustainable Development. This was based on 17 Sustainable Development Goals. From eradicating poverty to taking action on climate, the goals have provided a basis around which companies such as Oris can build sustainability programmes. The goals are shown here. Our mission is to meet them all. Some we're meeting directly at our headquarters here in Hölstein; others through projects we're supporting via the independent company ClimatePartner. Find out more about our collaboration with ClimatePartner on page 26.

### Making a difference

An international programme of change is helping us meet the UN's Sustainability Goals

# GOVERNANCE

Oris operates a watch factory in Switzerland and a global distribution network. We also employ more than 200 people. Our climate neutral status is a platform for bringing Change for the Better across our business



## Change for the Better

In 2021 Oris became climate neutral. To achieve this we calculated and offset our carbon emissions – and set in motion a new programme of change

Oris is climate neutral. In 2021, we announced that, through ClimatePartner, we had offset our carbon emissions as part of a far-reaching, global sustainability programme to bring Change for the Better.

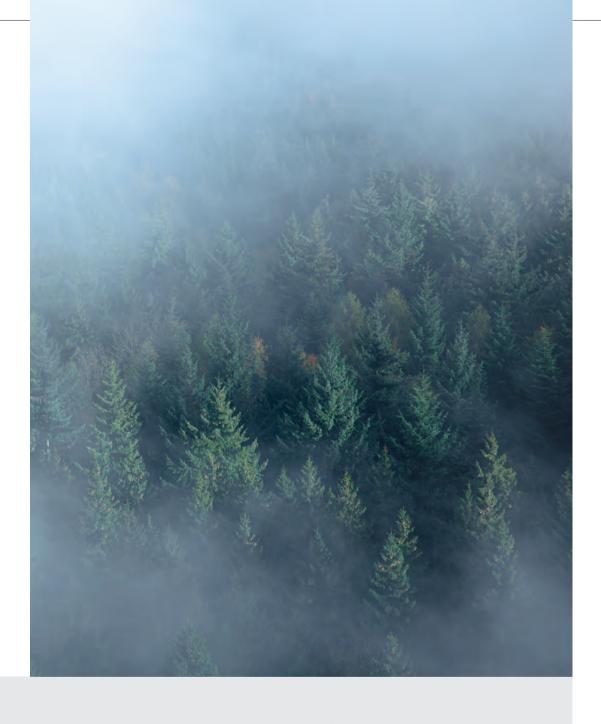
We've done this because we believe it's the right thing to do. But it's just the start. Our climate neutral status marks the beginning of a reinvigorated programme of activity to fulfil our long-term vision to bring Change for the Better. Already, we have initiated a new domestic and international strategy to reduce carbon emissions created by our production, distribution, retail and administrative activities. We have also set fresh economic goals that align with our values and our sustainability targets, and defined a social attitude that models sustainability at work and play. This is known as a Triangle of Change (below).

We first talked of Change for the Better some years ago. Partnerships and limited-

edition watches made for conservation, ecological and humanitarian organisations have raised funds and awareness, while Oris Clean-Up Days have brought communities together to collect plastic waste from the world's waterways.

But in 2019, we determined that we needed to formalise and accelerate this programme, and to reduce our own carbon emissions. To do this, we turned to ClimatePartner, which helped us calculate our corporate carbon footprint. This detailed that in 2019, our global activities generated approximately 2,300 tonnes of CO<sub>2</sub>.

Initially, we're offsetting those emissions through environmental projects (page 28) that also meet 14 of the UN's Sustainable Development Goals. Our target now is to reduce our emissions by 10 per cent every year for the next three years. We have an action plan and together we will bring Change for the Better.



## Triangle of Change

Oris's mission to bring Change for the Better covers three areas. In each, we're setting the best possible standards and looking to inspire others



### **Ecological**

Oris's climate neutral status has been achieved by offsetting carbon emissions through ClimatePartner and projects such as Plastic Bank (page 28). Our goal is to reduce our emissions by 10 per cent every year for the next three years. We continue to support conservation organisations.



### Economic

It's inevitable that our business creates emissions, but we want to keep them as low as possible. Our goal is to be profitable while also driving a programme of change. Our values and decisions therefore have to make sense and to support our long-term economic outlook



### Social

We've initiated a quarterly programme called Change for the Better Days, which encourages employees and friends of Oris to be more environmentally conscious and to live healthier lives. We want to be a better corporate citizen, and to spread the story of change around the world.





### Sustainability is more than a mission statement, it's an attitude that influences everything we do

Oris's Corporate Sustainability Ambassador Sven Mostögl explains Change for the Better

### Sven, what does your role at Oris involve?

As Oris's Corporate Sustainability Ambassador, I'm tasked with making sure the whole company is thinking and acting sustainably. We've been working to bring Change for the Better through partnerships with non-profit conservation agencies for some time, but in 2019 we decided we needed to go further and formalise our ambitions to become a sustainable business. We're pioneering in this space, which is both challenging and exciting.

### Oris is paying to offset its carbon emissions - isn't that just a cover for a sustainability programme?

It would be, if that was all we were doing. We're making sweeping changes wherever we do business to reduce our emissions and waste, improve our sourcing and behave responsibly as an employer. Offsetting is just part of our programme. Sustainability is more than a mission statement for us, it's an attitude that influences what we do internally and externally, every day and everywhere.

### Attitude is one thing, action another. How are you implementing your plan? Are you seeing change?

It has to start with us in Hölstein - the vision only works if we're modelling it first. We've refurbished our factory in Hölstein so it's significantly more energy efficient. We're running Oris Change for the Better Days around the world four times a year, Inner Clean-Ups where we look at change in our own lives, and programmes such as Get Movin' that encourage healthy living. Our global network of retailers and customers are already doing the same, and bringing their own ideas, too. Change is happening.

14 GOVERNANCE

# Our carbon footprint

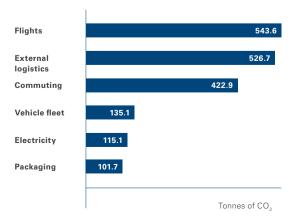
To achieve climate neutral status, we first needed to calculate our carbon footprint. Working with ClimatePartner, we measured how much CO<sub>2</sub> our global activities produced in 2019, and then executed a plan to offset those emissions. We also outlined and implemented the Oris Emissions Reduction Programme

### 2,288.50 tonnes CO<sub>2</sub>

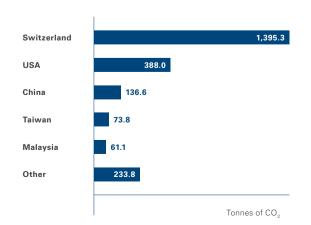
Oris's corporate carbon footprint in 2019

Direct emissions - 229.70 tonnes
 Indirect emissions from purchased energy - 115.10 tonnes
 Other indirect emissions - 1943.60 tonnes

### Primary sources of carbon emissions in 2019



Location-specific annual carbon emissions in 2019





66

# Oris started at an early stage and can be described as a sustainability pioneer

Jean-Philippe Bertschy of the Swiss private bank Vontobel on Oris's sustainability story

## What measures have you observed Oris taking to bring Change for the Better?

Oris started at an early stage and can be described as a pioneer in matters of sustainability. It has taken a number of measures, ranging from the raw materials it uses in its products to how it manages its supply chain, and from labour conditions to its energy use. As a result of these measures, Oris is now officially climate neutral. But in future, more steps will be necessary with regard to sustainability.

## What steps do watch brands need to take to make their businesses more sustainable?

The most obvious steps are related to the sourcing of sustainable and traceable raw materials, and to reducing the environmental impact of packaging. We believe that companies have to take a holistic approach, encompassing all dimensions of environmental, social and governance policies.

## How important is it for luxury watch brands to have a sustainability story to tell today?

Taking action is more important than storytelling, which can be perceived as greenwashing. But it's clear that in the future, companies allocating their resources and capital to sustainability efforts will emerge as winners. Sustainability is no longer a nice-to-have but a must-have. Under massive pressure from younger consumers, companies will have to deliver on science-based, audited key metrics on a yearly basis.

# Reducing emissions

Through the Oris
Emissions Reduction
Programme, we will
reduce our global
carbon footprint by
10 per cent a year for
the next three years.
We calculated our
2019 carbon emissions
amounted to just over
2,300 tonnes, making
our 2022 reduction
target -234 tonnes.
This is how we'll do it.

**-97.50** Flights

REDUCTION TARGET 2022

-233.91

-50.30 Employee commuting

-40.88
External logistics

-23.50 Electricity

-11.40 Vehicle fleet

-10.33 Packaging





# We're all Changemakers

Every Oris team member is involved in bringing Change for the Better. To organise our efforts, we now have a global network of Oris Changemakers

> Bringing change to an organisation is much easier when everyone's on board. We're very fortunate that the Oris global network is made up of people of action who are highly motivated to bring Change for the Better.

> We've been working on this programme together for a number of years and we've got to a point where bringing that change – in nature, in our communities, in our lives – is no longer a mission statement, it's an attitude. When we run Clean-Up Days that take us out into our communities,

or workshops that draw us together round a table to share ideas and support one another in bringing positive change, people turn up. It's the same story whether we're at our headquarters in Hölstein, or in London, Sydney or Taipei.

To formalise this attitude and our activities, we encourage our teams to think of themselves as "Changemakers" and invite them to take part in Change for the Better Days. These are themed around environmental clean-ups, Inner Clean-Ups, Get Movin' and Family & Friends Days (see page 46). The moment you pick up plastic, you're bringing change. When you Get Movin', you're bringing change.

Change needs organising. We've appointed local Oris Changemakers all over the world. Their job is to devise and manage these events and programmes, and to take the lead in being agents of change in their local communities.

The benefits of this extend beyond project outcomes and to personal development. Oris Changemakers are learning leadership, administrative and logistical skills, and taking pride in their role. This is Change for the Better, too.

The old feudal attitude in luxury Swiss watchmaking meant nothing but champagne parties and world travel. At Oris, we want to be good world citizens, which means collecting sacks of plastic. This is the Change for the Better attitude. The Oris attitude. And it's incredibly exciting.

## How are you bringing Change for the Better?



## UK

Isra Shah, Sales & Marketing Director "At the Oris Boutique,

London, we're using a green courier service and plant-based packaging that dissolves in water. We're sending Oris caps to customers who post pictures of themselves collecting rubbish. And on the menu, we serve tap water, locally brewed beer and British gin."



### Switzerland

Kevin Kohn, Consumer Experience Manager "In 2021, we ran eight

Oris Clean-Up Days in Switzerland, building partnerships with local organisations at the same time. Part of the Factory Tour in Hölstein is now

dedicated to communicating our Change

for the Better programme. My job is to

make visits as memorable as possible."

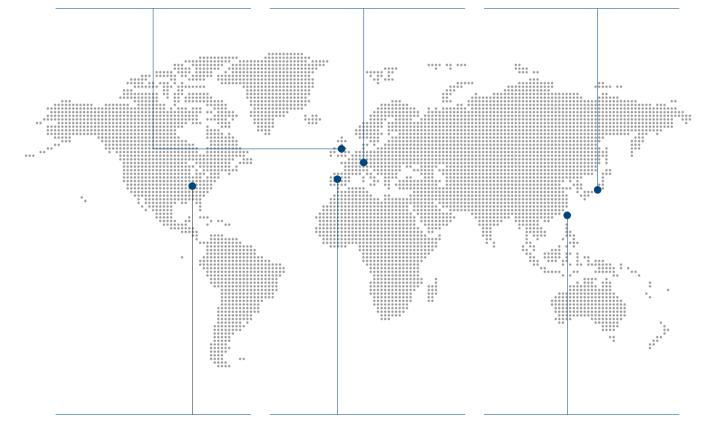


### Japan

Mamiko Tanaka, Managing Director

"One of our focuses is on transport: we have

no company cars, all commuting is by public transport, and on business trips we only use planes and taxis where there's no alternative. Since we opened our Oris Boutique, Ginza, we've been using renewable energy across our premises."





## US

Joanna Spencer, Finance Manager "During our Oris Annual Retailer Training event

last year, we gathered for a Clean-Up Day at the Cumberland River in Nashville. Between us, we collected almost two tonnes of trash. Back in the office, we're installing a machine that converts waste cardboard into packaging material."



### Spain Ilaria Fasano, Sales &

Marketing Manager "One of the highlights for us in 2021 was a clean-up

we organised with Underwater Barcelona. There were around 50 of us, including 20 divers and three paddleboarders. We collected a huge amount of waste from the beach and the seabed. Many were inspired to take action in their own lives."



### Taiwan

Denise Shih, Head of Marketing

"We've been hosting Clean-Up Days since 2017.

In that time, more than 500 people have collected almost three-and-a-half tonnes of waste. We're working with a local coral restoration organisation, and in 2022 we're aiming to reduce our electricity consumption by 5 per cent."

# SOURCING

Oris is already replacing virgin materials with recycled or upcycled alternatives. From here, we will further reduce our environmental impact by increasing the use of sustainable materials in our watches and packaging



Message in a bottle

Each recycled PET plastic strap, such as this Oris model, means that two plastic bottles won't end up in landfill or the oceans

#### True colours

The random patterns created by the recycling process behind these dials is a clear expression of our sustainability vision



















# Sustainable watchmaking

Mechanical watches are already highly sustainable objects, but we believe we can and should do more to reduce their impact. This means a new focus on sourcing. The process is already underway

> It might be an uncomfortable truth, but it's unavoidable that the business of watchmaking has some impact on the environment. Watches are hard-luxury objects made of high-quality, sometimes rare materials. Manufacturing and marketing them requires energy. And from our Swiss base, they have to be distributed to end consumers in countries all over the world. In becoming climate neutral, we have offset the impact our business has on the environment, but we are now on a mission to reduce our impact, too.

> The next phase in this process will be to overhaul our sourcing practices and the materials we use. We've already started it. Over the past few years, we've introduced lowimpact materials into our products. Our standard watch presentation boxes are made of FSC-certified materials, while some are made using a natural, algae-based material. Some of our limited-edition conservation watches have been delivered in boxes made of recycled plastic.

Similarly, we've begun using recycled materials in our watches. The essential watchmaking materials we use are already largely recycled, and we're working on ways to reduce their impact further. We've also introduced some straps made of recycled PET plastic, and last year we introduced the Aguis Upcycle (right), with a dial made of recycled plastic. Each dial has a random, unique pattern. In early 2022, we announced a partnership with Cervo Volante (page 22), creating sustainable deer-leather straps.

Our programme will reduce our reliance on virgin materials and significantly increase our use of recycled and sustainably produced materials. The results of this will be visible in our packaging, presentation boxes and watches, and contribute to our target of reducing our carbon footprint by 10 per cent a year for the next three years (page 15).

Sustainability underwrites everything we do at Oris. Sourcing low-impact materials is key to our mission.



## Dialling up the action

The dial of this special-edition Aguis Date Upcycle is made of recycled PET plastic. The recycling process is random, so no two dials are the same. The watch is a powerful symbol of Change for the Better, and we'll keep making it for as long as consumers ask for it.



## I design products for tomorrow. We have a responsibility

Oris designer Melanie Pozzan explains how sustainability is the driver behind every Oris product

What impact does sustainability have on your work? Huge. I design products for tomorrow. What's being done today is no longer enough. We have to question what is being done and find sensible alternatives. What's exciting for us is that we can use our brand to influence the way people view sustainability. We recognise that as a responsibility, and we truly want to fulfil it by bringing innovative solutions. Our products should meet this requirement both in their choice of materials and in their message.

### How would you define sustainability?

In design, it's about a conscious use of the resources we have, and about finding alternatives to our current patterns that make better use of those resources, but only in a way that makes sense. Not everything that looks green at first sight really is a sustainable alternative.

### Can sustainable watchmaking actually make a difference? Yes, absolutely.

Our Ocean Trilogy dealt with three sustainability issues: ocean plastic waste, coral bleaching, and conservation of the endangered blue whale. The watches were presented in a box made of recycled plastic, turning waste into treasure. It set a new benchmark in sustainable watch design. Now, we go again, and do better.

# Working with nature

Cervo Volante is a young luxury company making shoes and accessories from discarded deer skins, turning waste into beautiful, natural products. Oris is proud to have entered into a partnership with the Swiss company to deliver watches with sustainable watch straps

### More than skin deep

The deer skins collected by Cervo Volante are tanned at Switzerland's two remaining tanneries, using only natural processes



## Cut from a different cloth

The three watches in the Big Crown x Cervo Volante collection all feature special straps made of sustainable deer leather. To connect the watches to the straps, each has a dial inspired by colours found in the Swiss Alps, where the deer skin is sourced. A new tradition is born.



We often say that mechanical watches are designed to last a lifetime. This is true, they are. But we can't ignore the fact that one component will wear out and need to be replaced. And that's the strap. Worn every day, a leather strap will age and eventually need to be discarded.

We've long since removed leathers produced from threatened species from our collection, and many of our watches are now supplied on vegetable-tanned leather straps that eliminate chemical processes. This is an important element in our Change for the Better mission.

In 2021, we were approached by a young Swiss luxury company called Cervo Volante. Founded in 2017, the company produces shoes and accessories using sustainably sourced deer leather. Every year, around 15,000 deer are culled as part of a national wildlife management programme to control the country's deer population and protect the Swiss countryside. The scheme is necessary, entirely legal and heavily regulated.

The founders noted that the deer skins created as a by-product of the scheme were going to waste. Most were simply burned. They saw an opportunity to bring a beautiful, sustainable product to market.

Cervo Volante's leather is also vegetable-tanned at Switzerland's two remaining tanneries, meaning no chrome or synthetic pre-tanning agents are involved. It's also offered in its natural state, making a virtue of the scarring acquired in the wild. Beyond this, there's no animal breeding, no factory farming, no climate impact, and no over-fertilisation of meadows. It's a highly sustainable product – and we were only too happy to seize the opportunity to work with founders Kadri and Conny.

Initially, the leather straps we're producing with them will appear exclusively on the Big Crown x Cervo Volante, a collection of three watches with dark brown, oak brown or cognac-coloured finishes. These are paired with dials inspired by natural colours found in the Swiss Alps.

We're very excited by this long-term partnership, and at the time of publishing, we're working on further projects with Cervo Volante that will see us release a wider range of sustainably sourced deer-leather straps.

Our partnership is also a benchmark for us as we look to evolve our network of suppliers to include only producers who share our attitude to sustainability, and who will help us reduce our environmental impact. Oris is proud to work with high-quality suppliers across Switzerland, and we're excited to meet this challenge with them.

## ENVIRONMENT

In the summer of 2021, Oris was officially awarded climate neutral status by the independent agency ClimatePartner. A critical step towards this was our support of some far-reaching climate protection projects

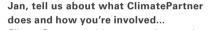


26 ENVIRONMENT ORIS.CH 27

# Making a climate action plan

As part of our sustainability programme, we're working with ClimatePartner, an independent organisation that helps enterprises like Oris become climate neutral. Here, ClimatePartner's Jan Schüssler explains how we did it





ClimatePartner enables companies to take climate action and become climate neutral. We help companies calculate and reduce their carbon emissions, and to offset any unavoidable emissions by funding environmental projects. Companies that complete this process are awarded climate neutral status and can use our label on their products and in their communications. ClimatePartner was founded in Munich in 2006, and we now have more than 350 employees working with more than 4,000 companies in 35 countries. I joined in 2015 and I'm responsible for making sure our clients are getting the results they need.

#### How do you choose your projects?

We look across regions and technologies for projects that are effecting meaningful change. It's also important to us that our projects have additional social benefits, such as reducing poverty. Our efforts are geared towards the United Nations 17 Sustainable Development Goals (SDGs).

#### When is a business climate neutral?

It's a good question. For us, it's clear. Calculate your carbon footprint and work as hard as possible to lower it. Support carbon-offset projects to balance out

your unavoidable emissions. And then, every year, raise your goals.

### Where does Oris fit into all this?

We've worked with Oris to calculate its corporate carbon footprint, establish how it can continuously reduce its carbon emissions, and how it can offset any remaining unavoidable emissions via carbon-offset projects. In Oris's case, that means backing an international clean-oceans project called Plastic Bank, and a wind energy project in the Caribbean. We are glad to certify Oris as climate neutral.

### Why Plastic Bank and wind energy?

It's always important that the carbonoffset projects have some connection to a company's mission and overall story. Both Plastic Bank and the wind energy project are linked to clean energy and clean oceans – topics that Oris has had on its agenda for years.

## How effective are these projects at bringing Change for the Better?

Very. With Plastic Bank, each compensated tonne of CO<sub>2</sub> prevents 10kg of plastic entering the ocean. With Oris, that amounts to 25,000kg of plastic. And because of the investment in the wind energy project, around 2,500 tonnes of



Oris is a climate action forerunner and a lighthouse project in Switzerland. Besides working on its own carbon footprint and becoming climate neutral, it's now a mouthpiece for climate action in the industry and a role model for many others

Jan Schüssler, ClimatePartner

CO<sub>2</sub> have been prevented from entering the atmosphere. These projects have also had a strong social impact, creating jobs and supporting the UN's Sustainable Development Goals.

#### Does climate neutral status evolve?

No. The conditions are set. But what is evolving is the research into emissions factors and calculation methods. For Oris, these will apply to the watch-manufacturing value chain, from the extraction of raw materials to outbound logistics and its customers.

## How climate neutral is the Swiss watch industry at the moment?

It's early days. Oris is a climate action forerunner and a lighthouse project in Switzerland. Besides working on its own carbon footprint and becoming climate neutral, it's now a mouthpiece for climate action in the industry and a role model for many others. We hope many will follow suit and that the Swiss watch industry will take a worldwide lead, encouraging other sectors to take responsibility for their carbon footprint and to prioritise climate action. Oris has shown a sincere interest in not only becoming climate neutral, but in keeping climate action at the top of its agenda into the future.

# The plastic economy

Keeping plastic out of our oceans is vital. What if we could create jobs at the same time? Oris supports Plastic Bank's mission to do just that





PROJECT **PLASTIC BANK** 

## 1 billion

plastic bottles Plastic Bank has prevented from reaching the ocean

516

active Plastic Bank locations

2,300

jobs created for collectors by Plastic Bank in the world's poorest countries

25

tonnes of plastic waste prevented from entering the oceans by the end of 2021 via Oris's support of Plastic Bank's activities

According to the UN's Environment Programme, around 13 million tonnes of plastic leaks into our oceans every year. National Geographic has published data indicating there are 5.25 trillion pieces of plastic in our oceans. The impact of this on the planet's health could be devastating.

Much of the problem lies in developing economies, where there is insufficient infrastructure to manage waste in an environmentally responsible manner.

Because of our close ties to the ocean, we have created a series of limited-edition diver's watches that raise funds and awareness for a variety of high-profile ocean conservation schemes.

Through ClimatePartner, we are now also supporting Plastic Bank, which operates plastic-collecting projects in more than 500 locations around the world, stopping ocean-bound plastic from entering the oceans, while improving the lives of those who help collect it.

In practice, this means not just collecting plastic waste and ethically recycling it to produce reusable "Social Plastic", but also creating jobs for people in the world's poorest countries. In this way, Plastic Bank is building what it calls "a regenerative, inclusive, and circular plastic economy".

At Plastic Bank projects in countries including Haiti, Indonesia, Brazil and the Philippines, people collect plastic waste, which they can then exchange at local collection points for money, food, drinking water or even school fees.

To date, Plastic Bank has prevented more than 1 billion plastic bottles entering the ocean and created more than 2,300 jobs. Oris's contribution comes through carbon-offsetting: for every tonne of CO2 generated by our activities, 10 kilograms of plastic is collected. By the end of 2021, our support had prevented 25 tonnes of plastic entering the ocean.

We're very proud to support Plastic Bank, which has been recognised at the United Nations Climate Change Conference as a leader in upholding the UN's 17 Sustainable Development Goals.





### People power

Social impact is just as important as environmental impact. Plastic Bank creates jobs for local people in the world's poorest countries































30 ENVIRONMENT

# Wind of change

A Caribbean wind energy project is producing enough energy to compensate for burning 65 million litres of gasoline Like so many of the world's most remote communities, the Caribbean island of Aruba is dependent on power generated by burning diesel and other fossil fuels.

The impact of this is significant. Not only do those fuels have to be imported, but burning them creates huge carbon emissions, contributing to global warming.

By comparison, wind energy is naturally occurring, limitless and considered emission-free (once construction has been accounted for) because it's created without burning any fossil fuels.

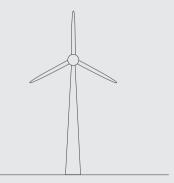
Through ClimatePartner, we are now offsetting our carbon emissions through our support of a wind energy project on Aruba. Located at Vader Piet on the island's east coast, the project is made up of 10 giant turbines, each over 100 metres tall and with rotors that measure 90 metres in diameter. Each has an electric capacity of 3 megawatts, so between them they generate 126.1 gigawatt hours of electricity every year, equivalent to 15 per cent of Aruba's annual power generation.

In turn, this saves around 150,000 tonnes of carbon emissions every year, which would otherwise be emitted by burning fossil fuels. That's roughly equivalent to burning 65 million litres of gasoline, or 75,000 tonnes of coal. It also reduces reliance on imported sources of power, making further carbon reductions.

Building turbines is capital-intensive, but wind energy is highly efficient. For context, it would take 2.5 million tree seedlings 10 years, or 180,000 acres of forest one year, to take the same amount of carbon dioxide out of the atmosphere as these 10 turbines save in a year. The growth of renewable energy production through projects such as this is essential to limiting global warming and securing energy supplies for the future.

The turbines were installed in 2009 as part of an infrastructure project that also created hundreds of local jobs. Today, local people are still trained and employed to operate and maintain the site. We're proud to be involved in a project that serves as a beacon of sustainability on Aruba.





## PROJECT WIND ENERGY

10

wind turbines installed at the Vader Piet wind farm on Aruba

90

diameter of each turbine rotor in metres – the blades weigh 70 tonnes

126.1

power in GW/h generated by the turbines every year – 15 per cent of Aruba's total power generation

152,000

tonnes of carbon emissions saved every year by the Vader Piet wind energy project on Aruba























# Let it blow The Vader Piet wind farm on the Caribbean island of Aruba generates enough clean energy for more than 25,000 homes

# C O M M U N I T Y

Sustainability begins at home. But our focus is global. Oris partners with some of the world's leading conservation agencies, supporting pioneering projects working to clean, restore and protect our world



## A new wave

Oris partner everwave is pioneering practical technologies to clean up plastic from the world's waters

Every year, 11 million tonnes of plastic end up in the ocean. While the mission to reduce this figure continues, the fact remains that a life-threatening amount of plastic has already entered the water.

Oris partner everwave is at the vanguard of the solution to this problem, pioneering new technologies to collect plastic from rivers before it reaches the ocean.

One of its products is the "CollectiX" garbage collection boat (pictured), which collects plastic from rivers. A single boat can collect 20 tonnes of garbage a day, working in tandem with a drone that identifies garbage hotspots. The boats are also equipped with AI sensors that analyse the plastic collected and gather data on it.

To date, everwave's work has focused on Europe, but in 2022 it has expanded its operation to South East Asia, where so much of the world's plastic pollution originates. The company is also working on plans for HiveX, a passive garbagecollection platform that will collect plastic from rivers before it reaches the sea.

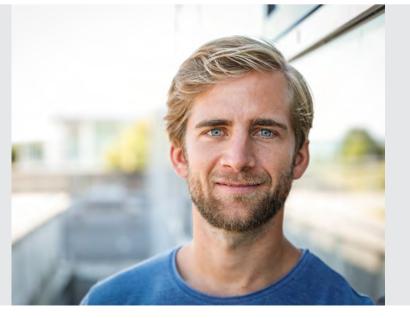
If we're going to resolve the world's plastic problem, we desperately need out-of-the-box ideas and innovations like those we have seen from everwave.





## Eyes on change

Clemens Feigl, everwave's co-founder and chief executive, on the fight against plastic



### Tell us about everwave's mission...

Our vision is a responsible society for healthy oceans. There is still a long way to go and the pandemic has made the problem worse. But we believe that with our clean-up activities and by raising awareness of the problems plastic pollution is causing, we're getting there, step by step.

### How many CollectiX boats are in operation today?

At the moment, two – one in the Balkans, and a second that's on its way to South East Asia. The boats are easy to transport and they can cover a wide area. During a

recent mission in Slovakia, we collected 72 tonnes of plastic waste.

### What is HiveX and how will it work?

HiveX is a passive system to collect waste in rivers. The challenge is to scale it without causing damage to the local ecosystem or interrupting shipping. We want to implement it as soon as possible.

### How does Oris's support help?

Oris was one of our first partners and has played a very important role in our development. Its financial support and ability to reach a global audience have been invaluable.

36 COMMUNITY
ORIS.CH 37

# In with the #tide

Oris partner #tide ocean material® turns ocean-bound plastic into a premium raw material that can be used in sustainable new products

Sometimes the negative impacts of human activity on the planet are hard to see. But with plastic, the evidence is often in plain view. According to the UN Environment Programme, around 13 million tonnes of plastic enters our oceans every year. To put that into context, that's roughly one truck-load every minute. If we continue to neglect our oceans in this way, environmentalists believe that by 2050 there will be more plastic in the world's oceans than fish. The effect of this on our climate, our health and our economy could be catastrophic – so we must act.

To help counter this, Oris partners with #tide ocean material®, a pioneering organisation that collects ocean-bound plastic and upcycles it into an innovative, high-quality material with all manner of onward applications.

Collecting plastic before it enters the ocean and recycling it is a hugely important step. To date, it's thought

only 9 per cent of all the plastic ever produced has been recycled. #tide, which has committed to the UN's Sustainable Development Goals, has so far saved more than 25 million plastic bottles from entering our oceans, and then recycled them. What's more, the recycling processes it has developed save half the energy used to create virgin plastics, and its production methods cause 79 per cent less greenhouse gases. Better still, #tide plastics can be recycled. Again. And again. And again.

#tide plastics have been used in coffee cups and jewellery, and even in sports-hall floors. #tide also produced the plastic waste collection bags (right) that we use at our Oris Change for the Better Days – quarterly events at which Oris communities gather to clean up their local areas. The partnership makes particular sense for Oris because #tide's plastic is upcycled in Switzerland.



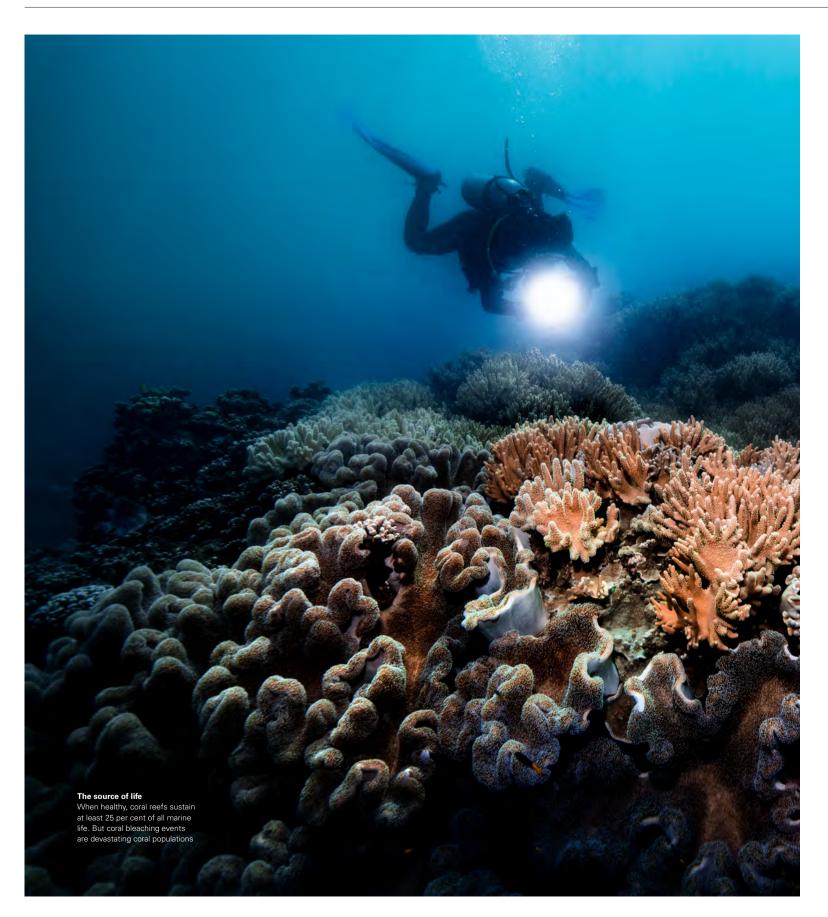


## It's in the bag

What better use for recycled plastic than a sack made explicitly for the purpose of collecting plastic waste? When we began working with #tide ocean material®, we discovered its recycled plastic could be formed into all kinds of things, including hard-wearing plastic bags. We've been using these on clean-ups all over the world. And the best bit? When the bags reach the end of their useful life, we can simply recycle them – and start again. Big problems are solved by lots of small gains.



38 COMMUNITY



# Coral society

Healthy oceans are vital to our planet. Oris works with two coral restoration agencies to restore reefs damaged by coral bleaching events caused by rising water temperatures

Water is the source of life – more so than we might realise. According to scientists, the world's oceans produce between 50 and 80 per cent of our oxygen.

But because of global warming and rising water temperatures, our oceans are dying. In the summers of 2016 and 2017, the world experienced particularly high water temperatures, sparking "coral bleaching" events. When this happens, corals release the algae that sustains them and gives them their colour. The corals then turn white and, unless the water cools, they crumble and die.

Expert projections are dire. Some believe coral reefs could become extinct inside 80 years. This would have a devastating impact on the world's environmental health. Coral reefs cover just 1 per cent of the Earth's surface, but they support at least 25 per cent of all marine fish species. These in turn contribute to ocean health – and to the creation of all that oxygen.

Oris is proud to be working with two organisations that are committed to reversing the effects of coral bleaching and protecting our oceans from further decline: the Florida-based Coral Restoration Foundation, with whom we've been in partnership since 2014, is recognised as the world's leading authority on coral restoration; and Reef Restoration Foundation, a non-profit social enterprise founded in 2016 that focuses on the Great Barrier Reef (which has been severely affected by coral bleaching).

Both are helping to bring Change for the Better to our oceans, and Oris has been proud to deliver a series of limited-edition watches in support of these organisations and their activities. Our partnerships with both continue.





## Trees of life

Oris partner Reef Restoration Foundation's vision is to outplant one million corals onto the Great Barrier Reef by 2026. The process begins by taking cuttings from live coral (above) and then planting them on floating coral trees (top). As it matures, the coral is then outplanted back onto reefs damaged by coral bleaching, where it regrows.

ORIS.CH 41 COMMUNITY

## Sea view

Oris supports a project to conserve the spectacular Wadden Sea, the world's largest unbroken tidal system

### Stretching across an area measuring 11,500km<sup>2</sup> and with 500km of coastline,

the Wadden Sea is the world's largest unbroken tidal flat and barrier-island depositional system. In 2021, Oris began a partnership with the Common Wadden Sea Secretariat (CWSS), a trilateral organisation representing Denmark, Germany and the Netherlands that works to conserve and protect the Wadden Sea.

The area is hugely important to global biodiversity. It's a vital stopping point for 10 million migratory birds every year, hosts around 2,300 species of flora and fauna, and provides nesting sites for more than 30 species of breeding birds. Scientists believe that biodiversity on a worldwide scale is reliant on the Wadden Sea, and so in 2009, it was awarded World Heritage Site status by UNESCO.

Why the need for further protection? As with so many marine environments, the Wadden Sea is under constant threat from fishing, harbour development, oil and gas rigs, wind farms, maritime traffic, residential and tourism development, and the impact of climate change. It's the role of the CWSS, acting on behalf of the Trilateral Wadden Sea Cooperation, to make sure natural processes continue to function there undisturbed.

Because of its trilateral organisation and the Wadden Sea's UNESCO status, the CWSS chooses partners carefully, ensuring they conform to environmental codes and practices. Oris is very proud to have passed the checks.





## Cleaning up

Last year, a team of Oris volunteers took part in a Change for the Better Day at the Wadden Sea, collecting man-made waste in #tide recycled plastic sacks. "We're happy to partner with Oris because it follows the highest standards of sustainability," said Bernard Baerends, head of the CWSS. "Clean-up activities are essential to the long-term health of the area and to support real change."

### The sands of time Protected by the three Wadden

Sea states, the Wadden Sea is one of the world's largest remaining undisturbed natural intertidal ecosystems



# THE FUTURE

Conservation projects and climate neutrality have given us a platform for building a sustainable future. In 2022 and beyond, our focus is on reducing emissions and the positive contributions we can make



ORIS.CH 45

# How we're reducing our carbon footprint

To achieve climate neutrality, we calculated and then offset our carbon footprint. Now, we've initiated the Oris Emissions Reduction Programme, reducing our global emissions by 10 per cent a year for the next three years

The United Nations Climate Neutral Now Initiative sets out a universal approach to achieving a climate neutral world by 2050 – measure, reduce, offset.

Through ClimatePartner, we have now successfully measured our global carbon footprint and established an offsetting programme that compensates for the 2,300 tonnes of  $\mathrm{CO}_2$  we produced in 2019. We will do this every year from now on.

At the same time, we've initiated the Oris Emissions Reduction Programme. In each of the next three years, we will reduce our global carbon footprint by 10 per cent against 2019's baseline figure.

How? We're adopting the commonly applied principle: avoid unnecessary emissions, reduce existing emissions, and offset unavoidable emissions.

After closely examining our direct and indirect emissions, we've now established

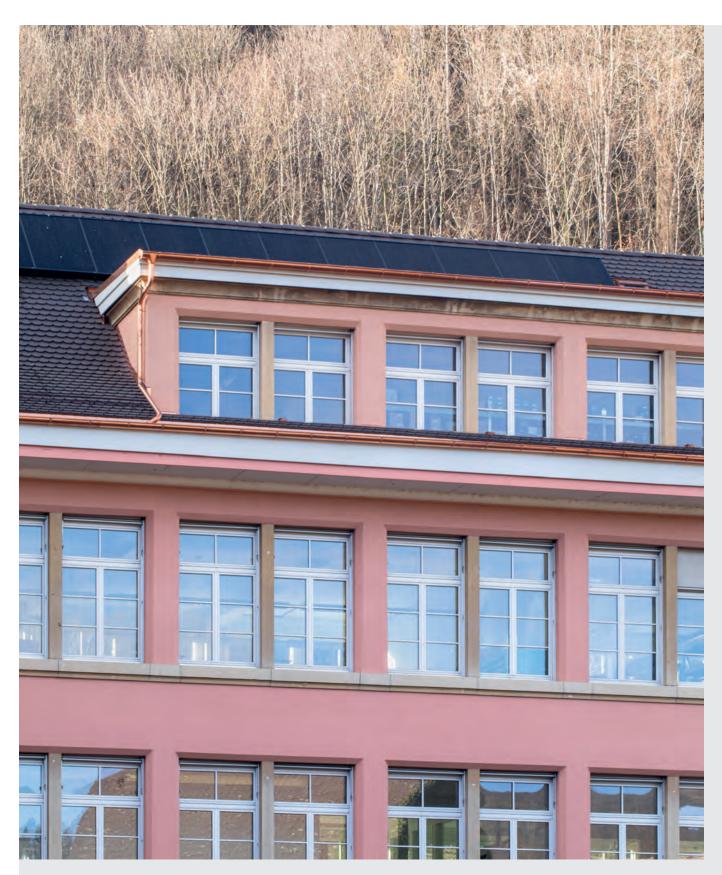
66

We've installed solar collectors at our factory that will generate 60 per cent of our electricity a programme of reduction. For example, we discovered flights are the single largest contributor to our global carbon footprint, and so this year, we are reducing the number of flights we take as a group (including Oris subsidiaries) by 18 per cent.

Not surprisingly, the highest proportion of our emissions is attributable to our domestic operation in Switzerland. To counter this, over the last two years, we have significantly upgraded our factory in Hölstein. It was built more than 100 years ago, and as such has proved highly sustainable, but it needed to be brought up to modern standards. New insulation means 30 per cent less energy is now required to heat it every year. We've also installed solar collectors on site that will generate 60 per cent of our electricity. The remaining 40 per cent will come from clean energy sources.

Further changes to our packaging, logistics, work-from-home practices and vehicle fleet (see right) mean we are on target to reduce our emissions by 10 per cent this year – a total of 230 tonnes of CO<sub>2</sub>.

As well as these corporate practices, we're also working together with our teams around the world to bring Change for the Better in our own lives. We're encouraging everyone to take part in Oris Change for the Better Days (page 46). And this is just the beginning. The future is bright.



## Falling emissions

In 2022, we'll reduce our carbon emissions by 10 per cent over 2019

# **Electricity**

Solar collectors now produce 60 per cent of our electricity in Hölstein.

# Heating

New insulation in Hölstein is saving 30 per cent of our heating energy

## Cars

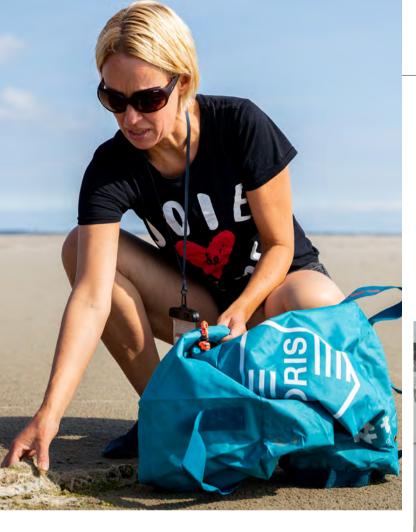
We're converting to electric and PHEV cars around the world

# Commuting

A third of our Hölstein staff now work from home 1-2 days a week

# Flights

Across the Oris Group, we're flying only when absolutely necessary



#### Team spirit

The Oris Changemaker Programme draws us together, bringing Change for the Better to our planet, our communities and ourselves







## It starts with us

Oris's new Changemaker Programme has four themes and provides our staff, partners and customers with tools to help them live better at home, at work and in their communities

### Change for the Better Days



At Oris, every day is clean-up day. We're also a long-time supporter of World Clean-Up Day, and our teams have collected tonnes of waste while taking part in the annual event. We think cleaning up is so important that we're now taking daily steps to keep our environment clean - at home, at work and in our community – and also organising quarterly clean-ups, called Oris Change for the Better Days. These take place all over the world, hosted by Oris Changemakers (page 16) and are attended by staff, families, customers, and a broad cross-section of local communities

### Inner Clean-Ups



Sustainability is an attitude that's become embedded in Oris culture – at our Hölstein headquarters, in our subsidiaries and in our boutiques. Our teams told us that sustainability and Change for the Better had to be about more than awareness and external activities. Change has to come from within. So led by our teams, we've initiated Inner Clean-Ups. These involve meeting together to look at how we live, and to conceive ways to bring change in our own lives. Oris Social Clubs are engaged, too - proof that being part of the Oris community means much more than being interested in watches.

### Get Movin'

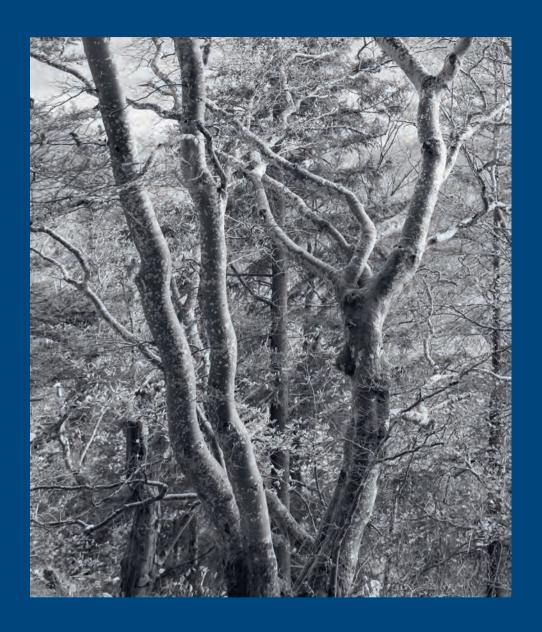


The scientific evidence for the physical and mental health benefits of exercise is now indisputable. Being active is good for us and makes us feel better. And people who feel good are more likely to take positive action. As part of our holistic approach to bringing Change for the Better, we've introduced Get Movin' to encourage the Oris community to be more active, whether at home or at work. Modern work - and this is true of watchmaking - can be sedentary and mood-lowering. Getting out at lunchtime, perhaps with colleagues, improves mood, increases energy and builds relationships.

### Family & Friends Days



Changes in the workplace over the last couple of generations mean that most societies now recognise the importance of maintaining a healthy work-life balance. People who live happy and well-ordered lives are successful at home and in the workplace. To recognise this, and to give our teams an opportunity to build deeper relationships with one another, we've introduced Family & Friends Days. These inclusive get-togethers have a very relaxed and informal agenda - hang out, eat and drink, get to know each other. These days are already bringing Change for the Better to our workplaces.



# Go your own way.

Oris 2022

Oris SA Ribigasse 1 4434 Hölstein Switzerland All details are subject to change