

Reinventing the region

The North Sea Region Programme in a nutshell

From digital disruption to green transitions: Our programme is designed to respond to challenges and trends that go beyond borders.

We provide support that enables people to work together and make their innovative ideas happen throughout the region.

We do this to build a vibrant future for the North Sea Region.

Adapt & overcome

The year 2020 was strongly marked by the Covid-19 pandemic, which caused insecurities and delays for our projects. On top of this, many were also dealing with Brexit-related questions.

On the flipside, we were super impressed by the extraordinary resilience and creativity shown by projects adapting to the situation.

We are therefore very proud to present the results and highlights from 2020, including examples of how the projects dealt with the challenges.

Stories of resilience

Projects suffered many setbacks and delays, but they found ways to push back - sometimes with help from unexpected corners! Here are a few snapshots among many examples.



Coping with a big crisis

When festivals shut down, this seemed to ruin InnoQuarter's main concept of testing innovations at festivals. But rather than giving up, they charged ahead with new concepts such as mini-festivals and online events where the participants tested products from home.

Mascot in new role

In 2IMPREZS, school kids save energy at their schools. When the pandemic struck, the project used its mascot to emphathise with the kids and remind them of other important behaviours.



Food suppliers on the line

As restaurants shut down one after another, the pandemic hit hard among SMEs in food supply chains. Some projects contributed to keeping local suppliers in business.



Home deliveries take off

In SURFLOGH, cargo bike services are part and parcel of green urban cargo traffic. Cargo bike delivery SMEs experienced rising demands for home deliveries during the pandemic - and this may help create a future trend, too.

Local food boxes

Through REFRAME's Short Food Supply Chain Network, two organisations jointly helped Dutch farmers provide a local food box directly to the consumers. A local bank even donated 100 boxes to the Food Bank, a social initiative.



Lost & found in the North Sea

In March 2020, experts from the German JOMOPANS partner BSH were dismayed to find their North Sea underwater sound measuring station had broken loose. Six months of valuable data lost at sea!

But a month later, far away in Sweden, the measuring device washed ashore on a small island, in good condition.

Luckily, Elias Sörqvist paid a visit to the island. Walking along the coast, he found the device and contacted the scientists. However, the pandemic travel restrictions did not allow the Germans to go to Sweden and collect it.

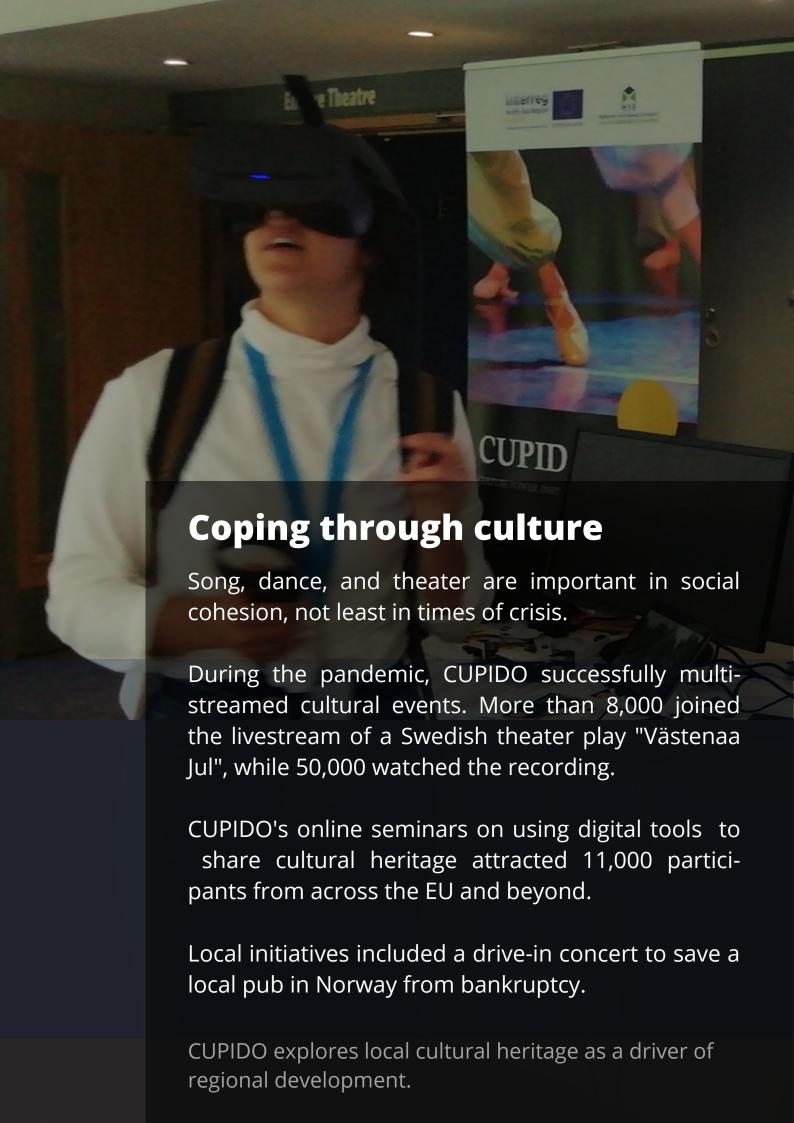
In the end, Elias' brother Johannes Sörqvist brought it all the way to Kiel in his own sailing yacht! The return journey took five days.

Five starfish to the two brothers and the crew!

Johannes Sörqvist (left) and his shipmates arrive in Kiel with the device.



JOMOPANS maps underwater noise in the North Sea to help protect marine wildlife.





Above and beyond overcoming the Covid-19 constraints, projects continued to deliver outcomes and results. Browse the following pages to see highlights and lucky finds!



2020 in numbers

At the end of 2020, North Sea Region projects had produced lots of positive outcomes!



63

climate adaptation methods



193

sites applying new solutions



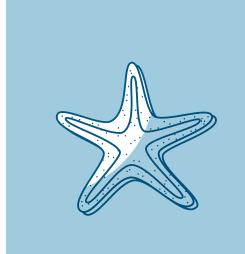
20165

enterprises in new partnerships



166

green transport solutions





3930

organisations adopted solutions



117

Business support measures



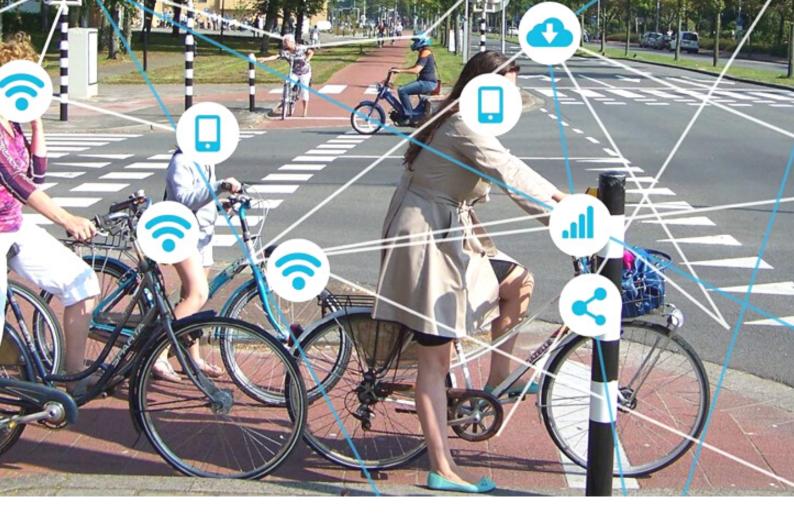
90

Public service support measures



730

joined virtual programme events



BITS pedals ahead

In 2020, the Province of Antwerp won the Flemish Road Safety Award for their BITS pilot using 3D cameras to improve road safety for cyclists.

BITS promotes intelligent transport systems to increase bicycle use in the North Sea Region. Did you know that cycling saves an estimated 16 million tonnes of CO2 each year in Europe?

The interest in cycling is huge. The BITS community reached 1,000 members, while a survey on cycling and intelligent transport systems received a staggering 7,000 responses!

Green Wavesat the EU Green Week



The #IWTS 2.0 project marked the EU Green Week 2020 with a splash, as the partners livestreamed the launch of Greenwave, a new electric barge.

Its virgin journey started at the Dutch port of Heere-warden and ended in Ghent (Flanders) where its role is to transport building materials. Powered by solar, of course!

#IWTS 2.0 promotes inland waterways in shipping.



Accolades for INDU-ZERO

The European Committee of the Regions highlighted INDU-ZERO among 200 best practice examples for the EU Green Deal. The project was also an invited speaker at the BEYOND2020 conference on sustainability in the built environment.





On 10 November 2020, the first-ever virtual North Sea Conference took place in a studio next to an empty football stadium in Aalborg. The 280 participants gladly seized the chance to connect in the digital space.

The conference marked the launch of the North Sea Commission's North Sea Strategy 2030, and ideas for the future North Sea Region Programme were discussed during breakout sessions.

Many thanks to all speakers and participants for the great inputs. We hope to see you again for real in 2021!







North Sea video hits

The North Sea Video Contest 2020 saw an unprecedented level of quality, and the jury had a hard time picking the very best! Here are the winners showcasing the best in 3-minute videomaking.

Explainer video: Sullied Sediments

What does your makeup or shaving foam have to do with our waterways?



Watch video

People in focus video: 2IMPREZS

Here's a video to make you smile: A serious message with a delightfully funny twist. Those school kids rock!



Watch video

North Sea Photo Contest

The North Sea Conference revealed the amazing winners of our very first photo contest. We were blown away by these beautiful and evocative images!







These photos were chosen among 72 gorgeous entries submitted in three categories. <u>See all the images</u>







The year 2020 marked the 30th anniversary of Interreg. We celebrated this virtually with other Interreg programmes through joint exhibitions, events, campaigns, etc.

First Interreg podcast episode!

We were very proud to hear the voices of PARTRIDGE and INDU-ZERO in the first-ever Interreg podcast episode, A Green Europe. <u>Listen and subscribe</u>





European Cooperation Day

We celebrated the EC Day with a webinar for university students and a video where MEP Niels Helveg Petersen who talks about cooperation in the North Sea. Watch the video

This Interreg leaflet on climate change features four North Sea Region projects: BEGIN, BwN, CATCH, and TOPSOIL! See the brochure



Finalists in the spotlight at #EURegionsWeek

Two North Sea Region projects made it all the way to the finals of major Interreg events with their top quality videos. We are extremely proud of these nominations!

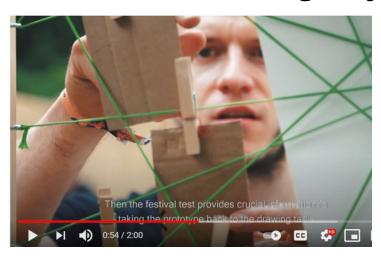
HyTrEc2: RegioStars finalist



The HyTrEc2 partners have their eyes set on green hydrogen and a future where transport is fossil-free.

Watch the video

InnoQuarter: Interreg Project Slam finalist

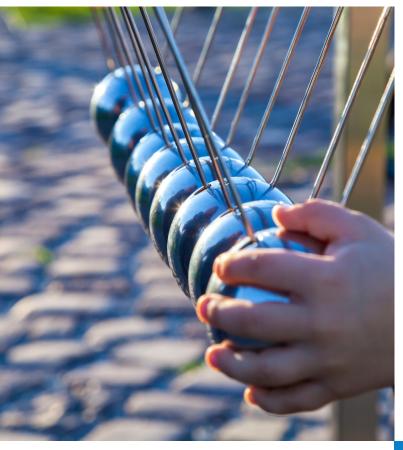


InnoQuarter helps young entrepreneurs test their innovations at festivals.

Watch the video

State of play & evaluation

So far, so good: Two reports summarised progress and impacts of the North Sea Region Programme VB thus far.



Evaluation finds positive impacts

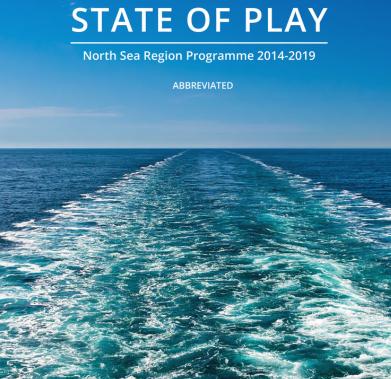
An independent evaluation found that the programme has almost reached the performance framework targets for 2023 as well as its specific objectives. Kudos to our projects for all their achievements!

Read the report

State of Play report

Prepared by the Joint Secretariat, this report outlines progress, impacts, and lessons learned so far.

Read the report



North Sea Region projects 2014-2020



Priority 1

Thinking growth

LINK

BLING Lean Landing COM3 Like!

CORA Northern Create Converge Connections **CUPIDO** North-Tick

EXSKALLERATE PERISCOPE FBD **PROWAD**

GrowIn4.0

121

REFRAME In For Care **RIGHT** Inn2POWER **SCORE** Inno-Quarter **SHINE**



Priority 2

Eco-Innovation

2IMPREZS ProCirc ACCESS SalFar **BIOCAS** SCALE-UP Carbon Farming **SMARTGREEN SOILCOM** Circ-NSR **COBEN** Stronghouse WASP DecomTools **Dual PORTS EMPOWER 2.0**



BwN

Priority 3

Sustainable NSR

BEESPOKE NSW BEGIN

C5A **Sullied Sediments**

CANAPE TOPSOIL

CATCH FAIR FRAMES GEANS IMMERSE Jomopans NorthSEE

NuReDrain **PARTRIDGE**

WaterCoG



INDU-ZERO

NON STOP

OESA

Priority 4

Green transport

IWTS 2.0 Stronger ART-Forum Combined **SURFLOGH AVATAR BITS** ZEM Ports NS **G-PaTRA**

HyTrEc2 **MOVE** North Sea **CONNECT** PAV

SEEV4-City SHARE-North



Keep in touch & stay safe!







northsearegion.eu