

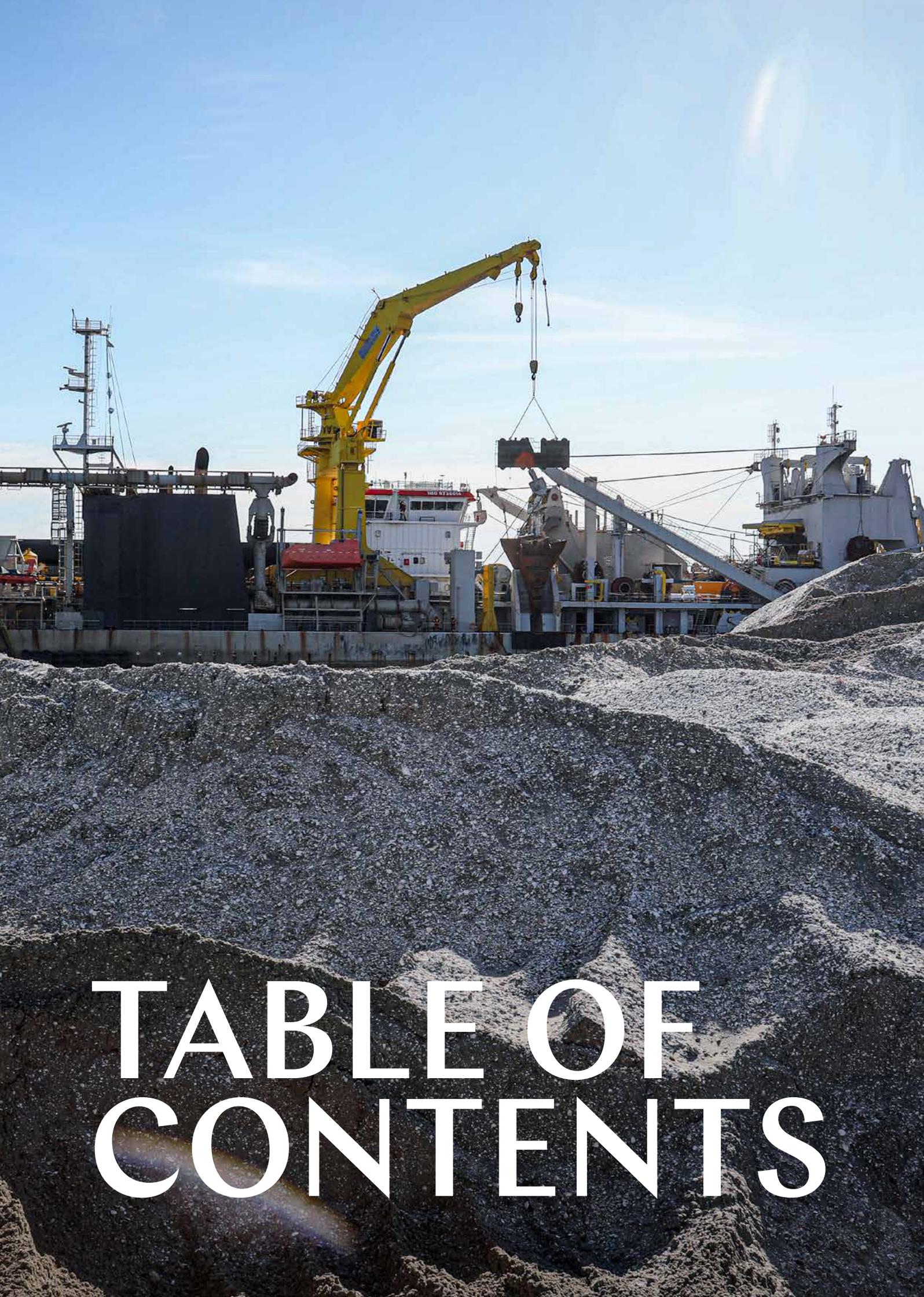


JAN DE NUL

**THIS IS US.  
WORLD  
BUILDERS.**



Discover what Jan De Nul is all about. Where we come from, how we build the world today, and why our engineering solutions are essential for a sustainable tomorrow.



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Online version

# WE ARE WORLD BUILDERS

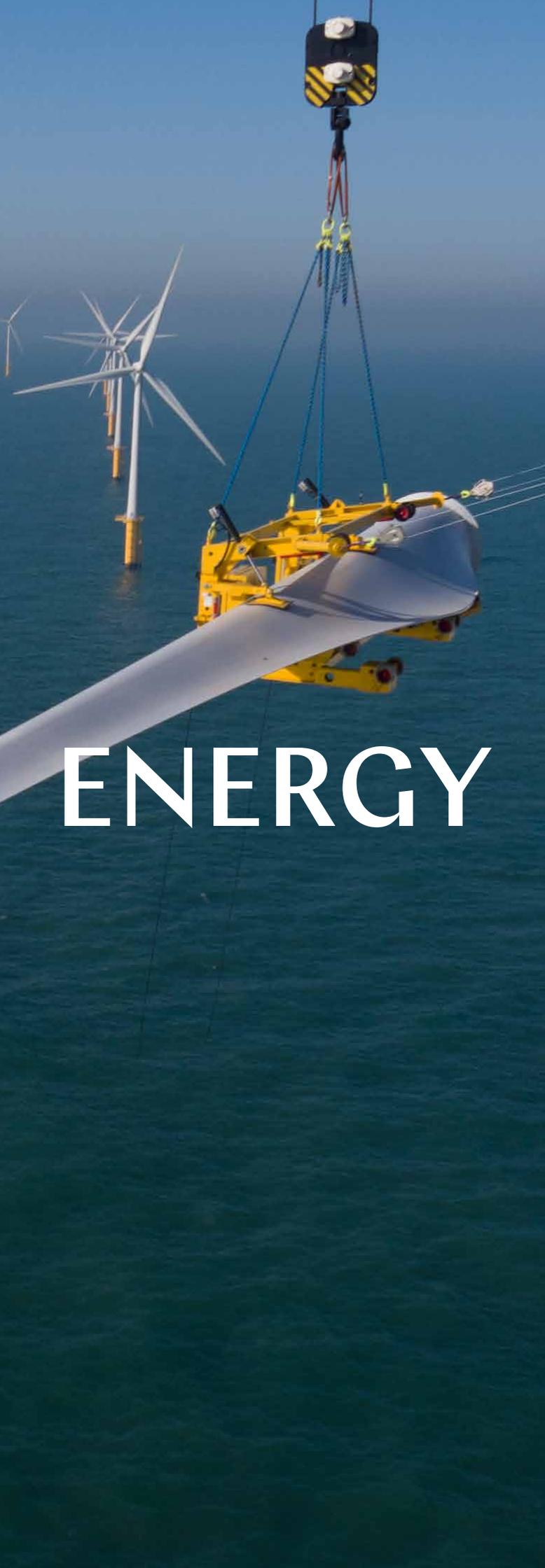
With a team of Can-Do people, we shape water, land and energy to improve the global quality of life for the next generations.



WE ARE WORLD BUILDERS

WATER

LAND



# ENERGY

## Tackling some of the greatest challenges of our time

We build the world, shaping water, land and energy. With passion and commitment, and with the mission to tackle some of the greatest challenges of our time.

### **Water**

From developing the world's most vital waterways to protecting our delicate shores.

### **Land**

From carrying out ingenious construction projects to breathing new life into contaminated sites.

### **Energy**

From connecting national energy grids to building large-scale offshore wind farms.

## Can-Do people

Throughout the years, Jan De Nul established itself as a total solutions provider on a global scale. We are experts in Offshore Energy, Dredging Solutions, Construction Projects, and Planet Redevelopment.

This is a wide range of activities, but there is a common thread: projects with an ambitious scale, a level of complexity and precision that requires unrivalled engineering expertise, and high stakes.

We can count on an industry-leading fleet and state-of-the-art infrastructure, but it is our team of over 9,000 Can-Do people that gets the job done. Engineers, construction workers, IT analysts, cooks, machine operators, captains and many more: they are the lifeblood of our company, whether they are active on our vessels, on our sites, or in our offices.

Together, they spell limitless potential. By coming up with innovative engineering solutions, they prove that impossible does not exist.

**WE BELIEVE  
THE WORLD IS  
WHAT YOU MAKE IT.**





## Quality of life

At Jan De Nul, we future-proof the world for generations to come. That means we take care of our natural environment and the people around us. We take possible risks into account. We maximise our positive impact, reduce the negative and seize the right opportunities.

But above all, we improve the quality of life for the next generations by tackling some of the world's biggest challenges, from rising sea levels to the energy transition.

In short, our activities matter. And we execute those activities as sustainably as possible.

### **Minimise emissions**

We drive the transition to renewable energy and commit to reducing our greenhouse gas emissions by 40% by 2035.

### **Boost biodiversity**

We protect biodiversity in our activities and look for opportunities to create new ecosystems or enrich existing ones.

### **Think circular**

We remediate contaminated soil, give new purpose to polluted sites and increase the use of recycled and renewable materials in our projects.

### **Connect communities**

We engage in mutually beneficial relationships with the communities around our projects. We recruit and source locally, respect heritage, improve local facilities and invest in training and development.



# WE FUTURE-PROOF THE WORLD FOR GENERATIONS TO COME.

In Ecuador, we used dredged sediments to create a mangrove forest from scratch for the AquaForest project. Besides coastal protection, mangroves have many benefits: they retain carbon, serve as water filters, and are biodiversity hotspots.



# HOW IT STARTED

Our story is one of six generations of entrepreneurs, who thrive through a particular way of doing things.



On 4 July 1985, Julie De Nul baptised our vessel Leonardo da Vinci, the largest self-propelled cutter suction dredger in the world at the time, in Kinderdijk, the Netherlands.

HOW IT STARTED

OUR GOAL IS  
TO BE READY  
FOR WHAT IS  
COMING.



For the first dredging assignment, Jan Frans Jozef De Nul bought a cutter suction dredger, which he named after his eldest son: Jan Pieter I.



## We think in generations, not in quarters

In 1849, Leo De Nul is the first entrepreneur of the family. After him follow Frans, Isidoor, Gustaaf, Jan Frans Jozef, Jan Pieter, Dirk and Julie. Six generations building on each other's work, investing in new talent, vessels, equipment, etc. With the goal to be ready for what is coming, whatever it may be. We are here to create a bright future for the next generations.

### **We like to step out of our comfort zone**

What started as a one-man operation in 'mechanical joinery and staircase manufacturing' grew into a multi-activity business. In the 1950s, we execute our first dredging project. In the 1990s, we enter the offshore energy market. After that, our activities continue to expand with property development, specialised environmental works, and foundation techniques. And in 2012, we take a jump start in the renewable energy industry. Pushing boundaries is what we do.

### **We are originally from Belgium, but have a global view**

Our story starts in the city of Aalst, near Brussels. But in the last 60 years, we have spread our wings. In 1968, Jan Frans Jozef De Nul executes our first project abroad - in Le Havre, France. Only five years later, Jan Pieter and Dirk go global. Today, our vast expertise in a variety of settings, as well as our eagerness to explore uncharted territory, remains a key strength.

# HOW IT IS GOING

Our particular way of doing things pays off. We have never employed so many great people, generating a record high financial turnover and the most promising order book in our history. It strengthens us in our belief that sustainably shaping water, land and energy is the right path for Jan De Nul.



## A total solutions provider

All credits for our success go to the teams behind our four business units: Offshore Energy, Dredging Solutions, Construction Projects and Planet Redevelopment.

Each of our business units has established a remarkable track record and synergies around. Thanks to the fruitful interaction within our company, we offer customised solutions that combine one, several or even all these activities.



Our new cable-laying vessels Fleeming Jenkin and William Thomson will not only be the largest in the world, but will also be equipped with dual-fuel engines that can run on biofuel or green methanol. In combination with the ULEv technology, this results in remarkably low nitrogen oxide, greenhouse gas, and particulate matter emissions. The hybrid power plant on board also contributes to optimal fuel usage and the reduction of emissions.

**IF SOMETHING  
DOES NOT EXIST,  
WE DEVELOP IT  
OURSELVES.**



## A particular way of doing things

We go the extra mile to unburden our clients. With us, they can rest assured that their project is in good hands.

### **An innovative mindset**

We permanently work on the world of tomorrow. From the very start of a project, we look for optimal solutions. If something does not exist yet, we conceive and make it ourselves.

### **In-house design**

Our in-house multidisciplinary engineering division gives us the edge to design tools and installations ourselves. This allows us to be an all-in partner for our clients, from well ahead of the start of a project up to its complete execution.

### **A wide range of equipment**

We own a wide range of deployable equipment, a great deal of which has been designed in-house. A diverse fleet of dredging, offshore and land equipment ensures that we can offer the ideal mix for realising any project.

### **Contract and financing conditions**

Our overall expertise and flexibility are also reflected in the range of financing options and contract types we offer, including concessions, charters, Transport and Installation (T&I), Engineering, Procurement, Construction and Installation (EPCI), Public-Private Partnerships (PPP), Operation and Maintenance (O&M), and Design and Build (D&B).



# OFFSHORE ENERGY

When building tomorrow's world, there is no way around energy. Fossil fuels need to make way for renewable alternatives. Our contribution lies in offshore energy. With an extensive fleet and integrated approach, we can perform all activities throughout the entire life cycle of offshore energy structures.

For the offshore wind farm Dogger Bank, UK, we transport and install the world's most powerful wind turbines, each producing 13 or 14 MW. When completed, Dogger Bank will supply at least six million households a year with green power.



## Offshore energy structures

As a response to climate change, the demand and development of offshore wind farms is experiencing an enormous growth. Dimensions of wind turbines and foundations are steadily breaking records, attempting to achieve the ambitious net zero targets. We are ready to help our clients construct the energy transition.

### **Our expertise**

With our versatile fleet of offshore installation vessels, we install any type of offshore structure. From concrete or steel foundations to offshore high-voltage substations and wind turbines. With overall solutions and environmentally responsible methods, we always meet the client's needs - no matter where they are located. You can also rely on us for dismantling offshore structures.



For the German offshore wind farms Gode Wind 3 and Borkum Riffgrund 3, we transported and installed 107 monopile foundations, as well as an offshore substation topside. These wind farms will power 1.2 million German households.

## Subsea cables

The missing link between offshore wind farms and energy grids are subsea cables. They ensure that green energy reaches the people and industries it should. To further maximise the use of green energy, many regions can benefit from physically interconnecting electricity grids across borders. We are an all-round partner to make sure offshore energy reaches the right place at the right time.

### Our expertise

We connect national energy grids and offshore structures through subsea power cables and umbilicals. With our expertise and specialised equipment, we safely transport, install, and protect a variety of subsea cables:

- Interconnector power cables connecting the energy grids of neighbouring countries worldwide.
- Export cables providing the link between offshore wind farms and energy grids to bring offshore energy ashore.
- Inter-array power cables connecting the different wind turbines within wind farms.
- Electrification and umbilical cables powering and operating offshore platforms.

**WE MAKE SURE  
GREEN ENERGY  
REACHES THE  
PEOPLE AND  
INDUSTRIES IT  
SHOULD.**





With our in-house designed trenching machine Swordfish, we create underwater trenches to bury and protect cables.



In the Belgian North Sea, we are building the Princess Elisabeth Island, the world's first artificial energy island. Twenty-three armoured concrete blocks will form the contours of the island. To create a firm foundation for the caissons, our rock installation vessel Simon Stevin placed rocks on the seabed.



## Subsea rock installation

Offshore structures and subsea cables need protection to maintain their integrity over time. We deliver solutions that stabilise, reinforce and protect structures against scouring and damage of any kind.

### **Our expertise**

With our specialised fleet of installation vessels, we deploy a range of protective and restorative solutions, including gravel, rocks, filter bags, and concrete mattresses. We install these solutions in shallow and deep waters, using advanced installation methods and technologies to ensure high precision and efficiency.

**WE STABILISE,  
REINFORCE AND  
PROTECT OFFSHORE  
STRUCTURES.**

## Seabed interventions

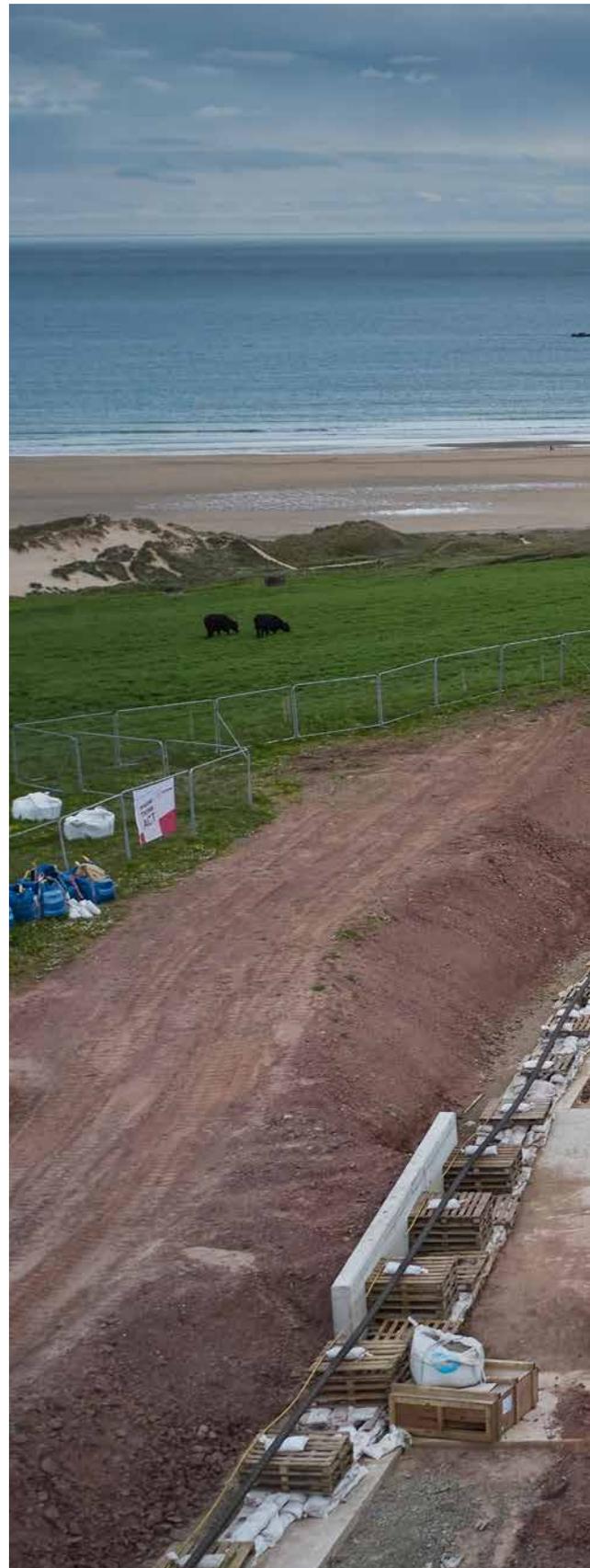
Offshore structures need a stable foundation. Wherever necessary, we prepare the seabed to create optimal conditions to install and protect the offshore infrastructure.

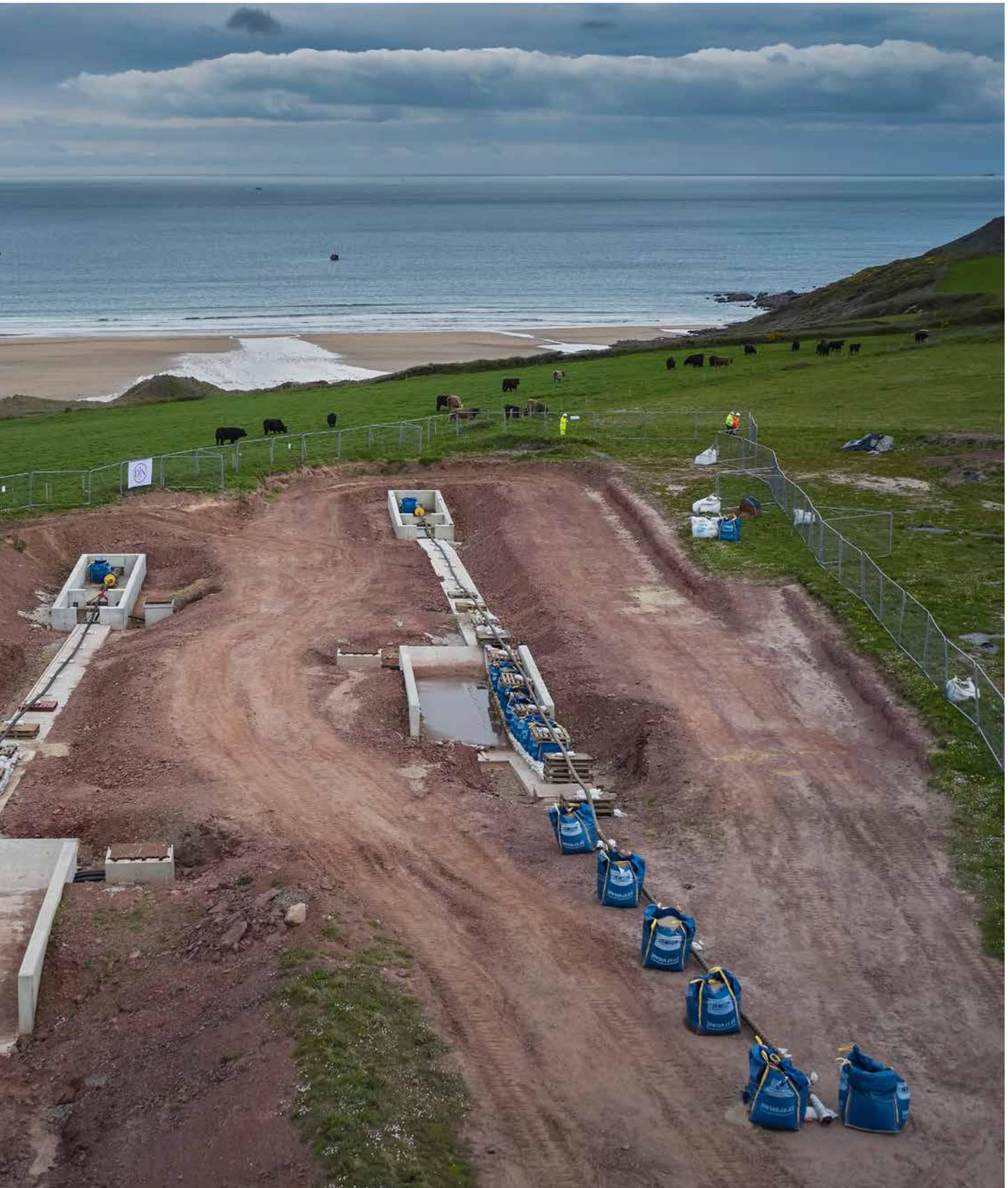
### **Our expertise**

We prepare the seabed by sweeping, levelling the surface, and, if necessary, by placing a layer of gravel to create a stable foundation.

For subsea pipelines and cables coming ashore, we excavate special trenches that start at sea, may pass across the foreshore, and continue onto land. These trenches ensure that cables and pipelines are safely and securely buried beneath the seabed.

Our expertise also includes tailored landfall solutions, where we guide cables and pipelines onto shore using techniques such as pull-ins and cofferdam installations.





In 2024, we linked the electricity grids of Ireland and Great Britain with the Greenlink cable. On the Welsh and Irish coasts, the subsea cables were pulled ashore through underground pipes.



# DREDGING SOLUTIONS

Building the world by dredging material from the bottom of rivers and seas. Sounds like a stretch? It is not. Our dredging experts tackle key challenges in numerous countries: keeping waterways safe and clean, creating future-proof ports, protecting coastlines...

## DREDGING SOLUTIONS



In the Tangier-Tetouan region, Morocco, we constructed a brand-new deep-water port with an integrated industrial platform and free-trade zone.



To keep the port of Guayaquil, Ecuador, accessible to Neo Panamax and other large vessel sizes, we deepened its access channel to 12.5 metres.

## Clean and safe waterways

The removal of sediments and debris from the bottom of waterways is a routine necessity because of sedimentation – the natural process of sand and silt washing downstream. On top of that, required water depths continue to increase as ever-larger ships are deployed. We do what is necessary to keep waterways clean and ensure safe passage.

### **Our expertise**

We maintain, deepen or widen waterways such as rivers and access channels for the passage of large(r) vessels. To do this, we rely on an industry-leading fleet of trailing suction hopper dredgers, cutter suction dredgers, split hopper barges, backhoe dredgers and water injection dredgers. Important: if the dredged soil is contaminated, we can remediate the sediments ourselves.

## Future-proof ports

Many seaports are no longer equipped to welcome the jumbo vessels that currently sail our oceans and seas. Or sometimes economic activity has changed in such a way that expansions are due. In that case, we build future-proof ports to generate employment, attract business investments, and foster global trade.

### **Our expertise**

We modernise and expand existing ports or build new ones from scratch. More specifically, we construct quays, berthing docks, container terminals, turning basins, breakwaters, ... with a diverse range of vessels and rolling equipment, from all types of dredgers to excavators.

## Land reclamation

Land reclamation can have various reasons. It creates space for urban expansion, drives economic development and enables nature restoration. We assist by creating new beaches and developing new land where it is needed.

### **Our expertise**

Our dredging vessels reclaim the soil using the rainbowing technique or pump it to the shore through a pipeline. We can also use dump trucks and other rolling equipment for filling up the site.



In Dubai, we construct Palm Jebel Ali, a world-class tourist venue to stress the region's reputation in unique holiday experiences. This artificial peninsula has the shape of a palm tree, with 16 palm leaves each 80 metres wide.



For the Brisbane Airport, Australia, we reclaimed a 300-hectare platform for the construction of a new runway.

**WE CREATE  
NEW BEACHES  
AND DEVELOP  
NEW LAND.**

**WE HELP TO REVIVE  
ENDANGERED  
SHORES ACROSS  
THE GLOBE.**



# Reinforced and extended coastlines

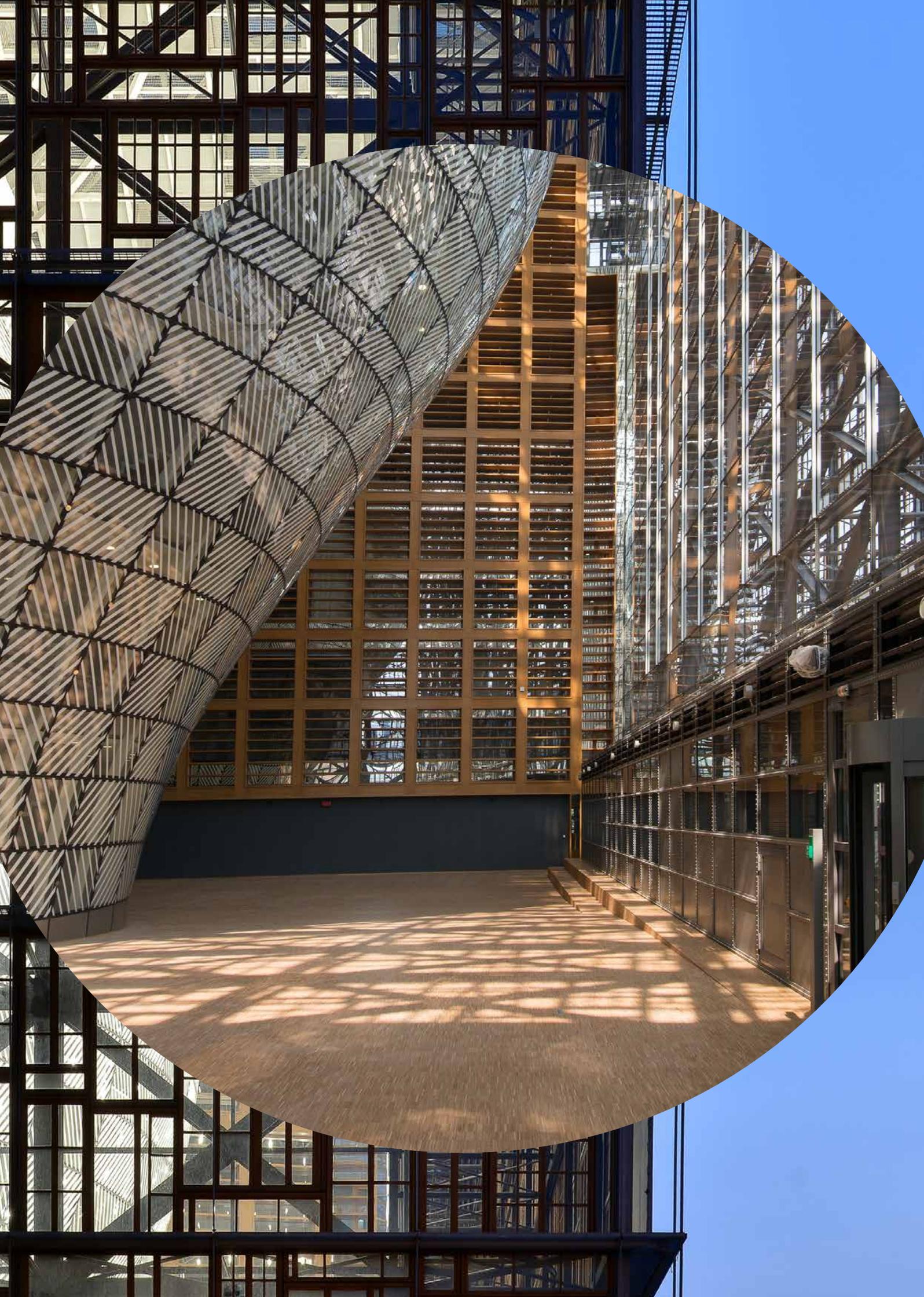
Although coastal zones account for less than 15% of the world's land area, they are home to about 40% of the world population. People live near the coast for many reasons, but these zones are often vulnerable to flooding, wave erosion, and degradation of the delicate ecosystem. With climate change driving sea-level rise and extreme weather, this is more important today than ever before. We help to revive endangered shores across the globe.

## Our expertise

We maintain coastlines by replenishing them with sand, while we also install protective structures to break waves and reduce their impact on the coast. When creating these coastal protection structures, we make active use of the ecological function of shores to enrich the fauna and flora.



In nine weeks' time, we expanded 5.8 km beach in the Brazilian coastal city of Balneário Camboriú to counteract erosion, create more beach, and protect coastal roads from violent storms and tides.



# CONSTRUCTION PROJECTS

Our extensive track record with public and other partners features all types of infrastructure works and building projects, including their foundations. We construct locks, quay walls, bridges, tunnels, subway stations, schools, hospitals and residential buildings. Always with a clear goal in mind, such as smooth mobility or sustainable living.

## Smooth mobility

Infrastructure is the backbone of a healthy society. It enables trade, powers businesses, connects people, creates opportunities for communities, and protects us from an increasingly unpredictable natural environment. Whether high in the sky, at ground level, or down under the ground, Jan De Nul is building tomorrow's infrastructure.

### **Our expertise**

We assist our clients by both renovating existing infrastructure and building new bridges, tunnels, roads and other works. As a total solutions provider, we often collaborate across multiple business units and departments to exceed expectations. Dredging soils, treating contaminated materials, taking care of surrounding ecosystems, offering finance solutions ... We cover it all.



# WE BUILD THE INFRASTRUCTURE NEEDED FOR A HEALTHY SOCIETY.



To reduce traffic density in Antwerp, we are constructing the 1.8-km Scheldt tunnel between the left and right bank of the Scheldt river. In addition, we construct the canal tunnels under the Albert Canal.

## CONSTRUCTION PROJECTS



We are responsible for the design, construction, financing and maintenance of Antwerp's new prison, set to house 440 inmates from mid-2026.



## Buildings of tomorrow

Buildings consume about 30% of the world's energy and account for almost 40% of annual CO<sub>2</sub> emissions. It is time for change. We take the lead and carry out building projects that are not just more sustainable, but also improve people's quality of life by setting new standards for sustainability, innovation, and wellbeing.

### **Our expertise**

We start by proactively suggesting sustainable practices to project owners, such as circular materials, zero-waste construction, and energy-efficient solutions. After that, we usually take a white sheet and write an integral and integrated story that covers the building's entire life cycle. Our vast expertise guarantees high quality and on-time delivery.

## Foundations

Foundations play a crucial role in the durability of construction projects. A tailored solution is particularly important in large-scale and complex construction projects. There is no room for even the slightest miscalculation. That extreme precision is exactly what we offer.

### **Our expertise**

We offer innovative foundation, retaining wall and soil improvement techniques to create solid foundations for complex buildings and infrastructure works. Clients can expect us to deliver the total package: from groundworks and piling to dewatering, injections and geothermal energy, among others.

**EXTREME PRECISION  
AND SCALE IS  
EXACTLY WHAT  
WE OFFER.**





In the port of Antwerp, Belgium, we built an 813-metre combi-wall for the construction of a new quay wall. For this, we installed 305 steel casings, each with a diameter of 2 metres, a length of 29 metres and a weight of 30 tonnes, and an equal number of sheet piles.



# PLANET REDEVELOPMENT

There is an urgent need to rethink both our built and natural environment. If we want to provide everyone with the quality of life they deserve, we cannot afford to turn a blind eye to abandoned or polluted sites. And if, in the process of rethinking our environment, we face soil and water contamination, someone has to pull up their sleeves. We take the lead in all those steps.

## Project development

Upgrading un(der)used spaces is often associated with complex challenges, ranging from long-lasting vacancy issues to ambitious requirements for urban renewal. It takes a hands-on, seasoned and well-equipped partner to live up to the task. We are that partner.

### Our expertise

We clean polluted sites, give new purpose to abandoned facilities and unlock complex locations. With decades of experience, we relieve both public and private customers by taking care of the entire development process: from procurement and design to development and sale.

**WE UNLOCK  
COMPLEX  
LOCATIONS AND  
GIVE NEW PURPOSE  
TO ABANDONED  
FACILITIES.**





With our partners, we are converting the historic Coronmeuse site in Liège, Belgium, into the new eco-district Rives Ardentes. The neighbourhood brings housing, working and living together in a new model for the future.

## Site remediation

We transform polluted and old industrial sites into opportunities for development or nature restoration. We use advanced soil remediation and water treatment technologies, on-site or at one of our valorisation centres, to breathe new life into areas deemed unsuitable. As a leader in this field, we are a trusted partner for large-scale and complex site remediation projects.

### Our expertise

With extensive engineering experience, we employ both proven and innovative remediation techniques to restore and enhance soil, groundwater, dredged sediments, and landfills. We reuse water and soil as much as possible, aligning with our commitment to a circular economy. Beyond remediation, we actively support the sustainable redevelopment of sites, ensuring long-lasting, positive outcomes.



Our soil washing facilities in Ghent, Liège, and Toulon process thousands of tonnes of contaminated soil every day, ensuring efficient and sustainable treatment.

Our research and development team is actively involved in pioneering efforts to develop innovative techniques for effectively tackling PFAS and other emerging pollutants.



**WE MAKE  
INHOSPITABLE  
LAND VIABLE FOR  
DEVELOPMENT  
OR NATURE  
RESTORATION.**

# HOW WE SEE THE FUTURE

Jan De Nul embraces the mindset of being proactive today to create a sustainable tomorrow.



HOW WE SEE THE FUTURE





## AT THE CENTRE OF OUR AMBITIONS ARE OUR EMPLOYEES.

Today, we invest in vessels that will build the offshore wind farms of tomorrow.

Today, we protect shores so people do not have to worry about their homes tomorrow.

Today, we build innovative infrastructure to connect people tomorrow.

Today, we breathe new life into polluted sites to create living and working space for tomorrow.

With a focus on water, land and energy, we are tackling some of the greatest challenges of our time. Something we will continue to do in the most sustainable way. Our vessels that ensure reliable green energy and keep waterways clean will continue to operate with the latest low-carbon solutions. We will protect marine life and local communities even better through our projects. Our construction projects will use more circular, energy-efficient and human-centric techniques. And the list goes on.

At the centre of our ambitions are our employees. They are the ones that embody our expertise and know-how. From civil engineers and environmental experts to board crew and construction workers, each and every one of us is ready to make a difference by exceeding our clients' expectations. And by doing so, we gradually build tomorrow's world.



AS A TEAM OF WORLD BUILDERS,  
WE REALISE THE THINGS  
WE DREAM OF AS INDIVIDUALS.

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