

**Connecting
intelligence** *to grow
and create a
sustainable future*



Company Profile

Our markets & globally leading services

Royal HaskoningDHV has been connecting people for more than 138 years. Together, through our expertise and passion, we have helped contribute to a better society and improved people's lives with work underpinned by our sustainable values and goals.

We are an independent international engineering and project management consultancy leading the way in sustainable development and innovation.

In our everyday work we digitally transform this ingrained knowledge to create efficient designs that both minimise negative environmental impacts and maximise positive social impacts and society's resilience to climate change.

Our 6,000 colleagues, working from around 75 permanent offices in more than 30 countries on projects in over 140 countries, are committed to our promise to enhance society together.

Connecting lives is our history and our future. We are connected through a passion to work on projects that matter and to engineer solutions for our clients that go beyond the original brief. We are connected through work that is enhancing society, contributing to a more sustainable future for our children and our children's children.

We deliver our engineering, project management, consultancy services and products in the markets described below. Within these markets, we offer a range of services recognised as being at the forefront of their field (highlighted in *italics*). Our aim is to maintain or obtain market leadership.

Aviation

Royal HaskoningDHV's full subsidiary companies, NACO and InterVISTAS, are world leading aviation consultancies. We provide independent industry services to airports, airlines, governments, investors and contractors. We are experts in airport consultancy, transportation economics, policy and regulation advice, finance, master-planning, functional planning and design, building design and civil engineering. Our expertise in airport systems includes airport IT infrastructure and master-planning, as well as passenger terminal IT, security and baggage handling systems. With the knowledge and experience from our team of in-house experts, clients across the globe benefit from short communication lines and efficient project management.

Airports

As a global leader in airport development, we have shaped over 600 airports in more than 100 countries, with projects spanning major landmark designs to regional and domestic airports. Our clients benefit from our state-of-the-art approach to airport design, where digital engineering tooling, 3D modelling and BIM technology are used to gather and analyse vast quantities of data. This can be accessed and shared in real time to help our clients accurately understand, predict and direct passenger flows, improve their asset utilisation and deliver a better passenger experience.



6,000
Staff



Buildings

Whether an office, hospital, data centre, factory or school building, we approach our clients' challenges strategically and holistically. We work in close partnership with our private and public sector customers to realise added value for their organisations, such as improving data centre efficiency and reducing energy consumption. Our solutions prioritise health, productivity and comfort, whilst achieving KPIs related to asset performance and management. Combining our domain expertise with cutting-edge digital twin capability, our consulting services ensure the best use of space, materials and energy, while contributing to business and climate resilience.

Energy

Addressing the energy transition has become a central challenge for our clients. Our expertise in innovative energy solutions draws on over 30 years of consultancy experience in energy diversification. We provide services across the whole value chain, from strategy and implementation to technology. Our clients' needs are vast and diverse: from large-scale wind and water infrastructure to technology platforms that optimise energy use across a global portfolio. Together we explore scenarios to deliver the best possible solution for clients seeking leading-edge sustainable power supplies.

Industry

Many of our industrial clients share a common objective: to produce high quality goods in the most efficient way possible. By working in close partnership with our food and beverage, pharmaceutical, oil and gas, chemical and automotive clients, we co-create solutions that are transforming industry through innovation. We develop digital solutions that design reliable, sustainable and compliant assets and predict maintenance and provide timely insights. Combining requirements and goals for both the CAPEX and

OPEX side of our client's business, we provide data-driven optimisation solutions that enhance performance and minimise environmental impact for new and repurposed industrial sites.

Consumer goods

From breweries, food and beverages to industrial and pharmaceutical goods, we support manufacturers in proactively and effectively responding to changing consumer demands, such as speed to market and accommodating market expansion. Clients benefit from our practical knowledge and expertise for efficient production and increased flexibility. Together we develop high-performance, multi-purpose sites and place technology, automation, access and connectivity at the forefront of every project.

Urban and Rural Development

Population growth and changes in society, such as an increasing desire for demand-driven sustainable transport, are bringing new challenges to both urban and rural areas. Challenges also include sweltering cities, water and floods, ghettos and abandoned industrial zones. We assist our clients with economic and market research to create spatial master plans, and draw on our multi-disciplinary expertise to shape every aspect of urban design, including water management, infrastructure, utilities and transportation. Our robust, resilient solutions unlock the potential of rural areas, balancing economic growth and investments with circularity and sustainability. Vital services include financial feasibility studies, environmental and social impact assessments. We develop plans to manage resources and improve ecologies, designing attractive living environments for the benefit of communities and stakeholders.



Transport and Infrastructure

Well-functioning infrastructure helps societies thrive and individuals prosper. Smart planning, novel technologies and stakeholder management – together with our integrated engineering approaches – are achieving multiple goals and delivering wider societal benefit, such as the energy transition, circularity, accessibility and reduced pollution. For instance, the world's first lightweight 3D-printed fibre reinforced polymer bridge, developed with our partners, transforms bridge design and brings longer lifespan, lower lifecycle costs and improved sustainability for our clients. Innovation such as this is at the core of our business. We are collaborating with clients to shape the new mobility system, which balances individual needs for affordability and reliability with society's need for liveability and urban planning. Using the latest digital tools to create greater efficiencies or developing new innovative services such as Flowtack to optimise traffic flows, we're pushing the frontiers of infrastructure and mobility design to drive sustainability and enhance society – now and in the future.

Tunnels and underground structures

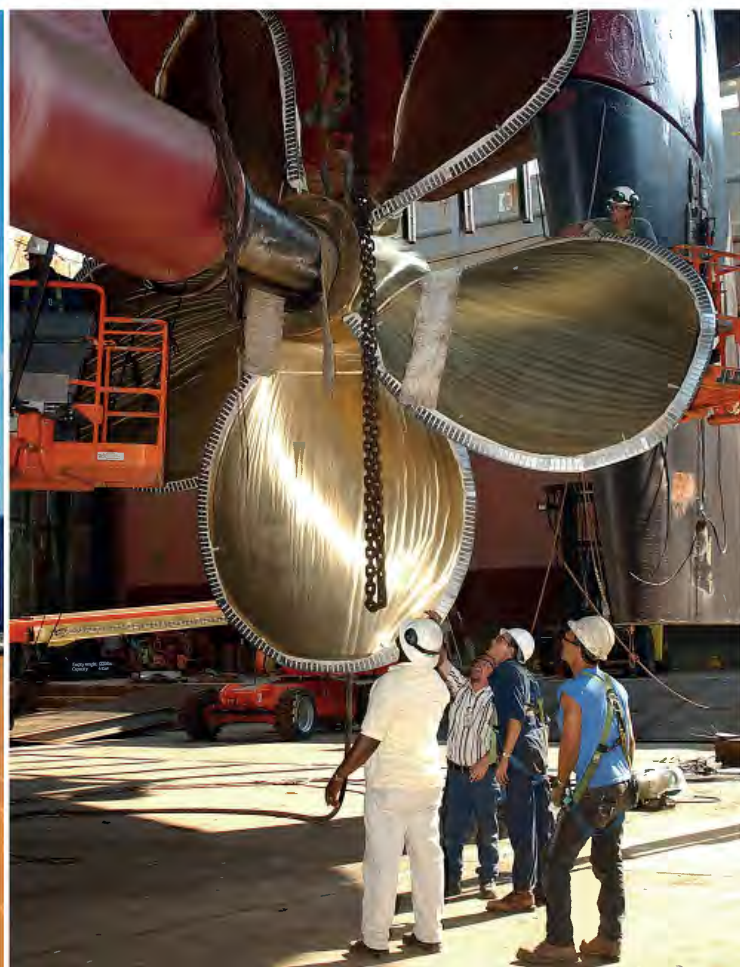
Intensive road use is one cause of traffic congestion and in many cities, there is simply no space to build more roads. In today's busy cities and ports, tunnels and underground structures can make all the difference in connecting communities and boosting accessibility. Through our joint venture, TEC (Tunnel Engineering Consultants), we are the global leader in soft ground tunnelling. We have a strong track record demonstrating our expertise in immersed tunnels. Our integrated approach means we deliver for clients at every stage, from tunnel design and construction right through to risk management and safety analysis.

Maritime

We are a world leader in maritime port and infrastructure development and home to one of the largest groups of maritime consulting engineers in the world. We are involved in high-profile maritime projects from Europe to Australia and Asia to Latin America. By applying technology, drawing on our global expertise and consulting with specialist partners, we develop smart solutions working together with our clients. Our integrated, multidisciplinary approach means we can deliver all the expertise required – optimising existing terminals, creating new port facilities, relocating terminals or refurbishing facilities.

Smart ports, shipyards and terminals

Globally, ports and terminals are under pressure to become more streamlined and more environmentally friendly. We see major opportunities for our clients to drive efficiency through digitalisation and automation. Applying smart solutions can help improve efficiency, return on investment and bring sustainable performance for ports and shipyards. Our maritime experts understand the economic realities of ports and terminals and the need to create lasting solutions. We assist our clients in all phases of their maritime and transport projects: from trade and traffic forecasts, feasibility studies and first consents/permits, to design and execution, maintenance and business support.



Water for the future

A safe and secure living environment is ultimately about improving the quality of people's lives and of systems, as cities, business and infrastructure become ever-more complex. A holistic vision is needed to plan for future development. Royal HaskoningDHV offers a seamless integration of consulting engineering, technology and software services related to water. These services accelerate adaptation to increasing demand and risks. To help navigate a world of increasing complexities, such as fast-paced climate and societal change, we bring a combination of the deep domain knowledge of our engineering consultants, our award-winning technologies and emerging digital technologies such as digital twin and AI. This empowers our clients to make informed decisions and increase resilience and adaptative speed.

Smart water in cities

As cities and their populations grow, so does the demand for accessible, safe drinking water. The higher population densities of cities also lead to increased water pollution and contamination. Our deep domain knowledge and our technologies, in combination with emerging digital innovations such as AI and predictive analytics, gears to increased efficiency, performance and lifespan of water and waste water assets and infrastructure. This seamless connection between real and virtual water systems enables redesign and creation of the water circuit of the future.

Flood resilience in urban areas

People and their assets now operate 24/7/365 in high-density urban environments, making society more vulnerable to climate and weather-related disruption. Extreme weather events and natural hazards impact severely on people in terms of loss of lives, health and well-being, and temporary or permanent loss of homes and livelihoods. Besides environmental and ecological damage, the wider societal and economic impact includes disruption to infrastructure, transport and business operations. We support our clients by creating resilient strategies and systems for communities, businesses, infrastructure and the financial sector to reduce the impact of extreme weather, natural disasters and climate change before events occur. Resilience suite is our digital service offering that provides our clients with actionable insights to make their business processes more resilient. This includes risk assessments for governments and cities (e.g. BlueLabel in Netherlands) and for the insurance sector (FloodScore in the United Kingdom and Australia). We look at the best combination of measures at different timescales fitting local needs; using an integrated system approach combining structural and organisational measures with social inclusiveness.

140 Countries





Regional Office Locations

As a collective of engineers, consultants and project managers, Royal HaskoningDHV has a deeply rooted understanding of the physical and social environment. In our everyday work we digitally transform this ingrained knowledge to create efficient designs that both minimise negative environmental impacts and maximise positive social impacts and society's resilience to climate change. We recognise that the challenges the world faces, as captured in the UN Sustainable Development Goals, need to be addressed urgently, and can only be tackled by enacting systemic change in the way we conduct business.

Our promise is to 'Enhance Society Together' with our clients and other stakeholders through innovation and co-creation. This is a commitment we choose to make; because we believe this is the only viable business model. Business has an instrumental role to play in shaping a society that is good for people, the environment and the economy. We focus our impact in areas that we master and can actively influence to contribute to a relevant selection of UN Sustainable Development Goals (SDGs). Our ambition is to leverage our Products & Services and our own Operations to contribute to inclusive sustainable development with our clients and partners.

As concern mounts over the accelerating impact of climate change and the urgent need for energy transition, our mission is more relevant than ever. Coupled with our multidisciplinary expertise across water, energy, industry and transport, our company is in an excellent position to deliver distinctive new services and solutions to meet these challenges and enhance society.

Our head office is in the Netherlands, other principal offices are in the United Kingdom, South Africa and Indonesia. We also have established offices in Thailand, India and the Americas; and we have a long standing presence in Africa and the Middle East.



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