



## MIKE POWERED BY DHI

Advanced technologies for water environments

All over the world, water professionals know MIKE Powered by DHI technologies are the gold standard. Whether you need software solutions or access to online services, our flexible technologies work seamlessly together for the best user experience.

We develop unique solutions for your specific challenges and make them directly accessible to you. With unparalleled client care from offices in over 30 countries, our users never stand alone.

The foundation of MIKE Powered by DHI encapsulates years of knowledge and experience. With our advanced and customisable technologies, YOU become the expert in water environments.

**Advanced technologies. Sustainable solutions. Fuelled by knowledge.**

### TYPICAL APPLICATIONS

MIKE Powered by DHI technologies can be used for a wide range of challenges in water environments, including:

- oceans
- coastlines
- harbours and ports
- sediment transport
- water quality and ecology
- surface and ground water
- rivers and reservoirs
- flooding
- climate change
- water management
- water distribution
- collection systems
- wastewater treatment
- flow in porous media

### FLEXIBILITY AND ADDED VALUE

Our products and services include:

- flexible licences that fit your project budget
- dedicated technical support by local Client Care teams
- online services and access to software in the cloud through our SaaS portal
- a large number of software add-ons and customisable components
- high performance computing (HPC) and use of graphical processing units (GPUs) enabling larger, faster, and more complex models and simulations
- training conducted by professional and highly qualified trainers

“ Available to water professionals worldwide, our technologies are fuelled by 50 years of knowledge and experience

## MIKE POWERED BY DHI MAKES YOU THE EXPERT IN WATER ENVIRONMENTS

For more than 25 years, MIKE software has been the preferred choice for water professionals worldwide. The total coverage and truly integrated modelling possibilities of our product range is unmatched by any similar software family. We offer everything from off-the-shelf software to highly customisable, cost-effective and sustainable IT solutions, developed specifically for your project. Our knowledge and expertise - right at your fingertips - makes YOU the expert in water environments.

### MIKE OFFERS ENDLESS POSSIBILITIES

Whether you are working with limited, large, or highly complex models, we have the tools for you. Our technologies can help you:

- manage, organise, and analyse large amounts of data
- make wise and sustainable water management decisions
- get full benefits of real-time monitoring and early warning systems
- efficiently optimise operations and planning

### PROVEN TECHNOLOGY

MIKE is proven technology with a continuous focus on high quality, functionality, and performance. We constantly strive to serve you needs better by improving our software platform using real world testing to continuously enhance quality. We learn from every project and, through systematic software updates, integrate this knowledge and experience into our technologies.

### OUR CLIENTS

Our technologies are used by numerous water professionals – from single users to large, global corporations with hundreds of concurrent users. These include:

- governmental agencies and authorities
- regional and local water bodies and water utilities
- professional engineering companies and consultants
- research institutions and universities

### OUR MAIN SOFTWARE PRODUCTS

- MIKE 21 - 2D modelling of coast and sea
- MIKE 3 - 3D modelling of coast and sea
- MIKE HYDRO River - comprehensive river network modelling
- MIKE FLOOD - urban, coastal and riverine flood modelling
- MIKE SHE - integrated catchment modelling
- MIKE HYDRO Basin - river basin management and planning
- LITPACK - littoral processes and coastline kinetics
- MIKE URBAN - integrated urban water modelling
- WEST - modelling and simulation of wastewater treatment plants
- FEFLOW - all-in-one groundwater modelling solution
- MIKE INFO - a data management system for water authorities and water utilities
- MIKE PLANNING - a software product designed for scenario analysis and decision support
- MIKE OPERATIONS - an online modelling framework designed for water forecasting and operational control
- DIMS.CORE - data integration and business processes

### MORE THAN SOFTWARE

We also offer access to online services and hardware – providing even more possibilities for unique, innovative, and integrated solutions for your water related challenges. We believe that the best way to ensure the success of our products is to ensure the success of our clients. One way we do this is by providing value added training and capacity building. Through THE ACADEMY by DHI, we offer a wide range of standard and tailored training courses – enhancing your knowledge and skills and adding another level to the user experience.

### EXTENSIVE USER COMMUNITY



MIKE has an extensive user community worldwide. Each year, we arrange a number of user events and conferences. These provide a unique opportunity to learn about real world applications, the latest updates, and to share knowledge and experiences with fellow software users, water professionals, and DHI experts. You can also join the discussion at our online user forum at [forum.mikepoweredbydhi.com](http://forum.mikepoweredbydhi.com).

### LOCAL SUPPORT BY EXPERTS



MIKE is more than just technology – it is also unparalleled client care. When using our technologies, you will never stand alone. We have dedicated and highly qualified local technical Client Care teams around the world that are ready to provide assistance based on local knowledge and in your local language. Visit our website to find the relevant contact information for your local office.

### CASE STORIES – WORLDWIDE



Our technologies are successfully applied in important projects worldwide, such as:

- The Nile Basin Initiative
- Award winning Murrumbidgee Computer Aided River Management (CARM) system
- Bangkok flood forecast system

Read more about these and many other projects on our website.

Contact us: [mike@dhi.com](mailto:mike@dhi.com)

For more information, visit: [www.mikepoweredbydhi.com](http://www.mikepoweredbydhi.com)