GlobalSEA Oil Spill

Forecast the movement and transformation of oil spills to boost emergency preparedness & response

Why GlobalSEA Oil Spill?

Oil spills often have disastrous impacts on ecosystems, human health and the economy. Therefore, it's critical for oil companies, ports and shipping companies to have an emergency response plan in place that meets all regulatory requirements.

Backed by recognised environmental data, GlobalSEA Oil Spill is a cloud-based application that can be used to quickly and accurately predict the movement and transformation of spilled oil. Knowing where an oil field may travel and how far it will spread can greatly support contingency planning and oil spill recovery efforts. Users can test different mitigation scenarios to support the development of cost-efficient response strategies with GlobalSEA Oil Spill's highly accurate trajectory modelling.
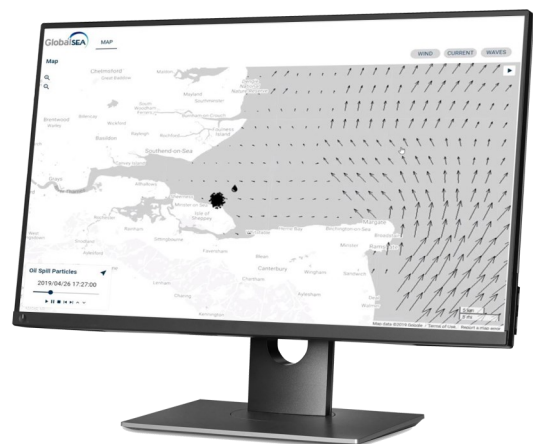
Simply enter details of the oil spill event into the system, execute the simulation and within minutes, you'll receive a highly visual and intuitive oil spill report. Plus, oil spill data can be accessed anytime, from any location in the world.

- **Cloud-based access and global coverage**
  Launch the 100% cloud-based application right from your browser—no hardware installation required, just an internet connection. Plus, access data for the entire globe.

- **Ease of use**
  GlobalSEA Oil Spill is designed for use by anyone—not just oil spill experts! You'll be pulling reports in no time thanks to its simple and straightforward user interface.

- **Trusted results**
  When time is of the essence, accuracy is paramount. GlobalSEA Oil Spill uses Dynamic Data Tiling Technology along with the best environmental data in the market.

- **Customised, flexible pricing**
  To meet your individual needs, we offer customised pricing and subscription terms. Global scalability means that no area of coverage is too big or small.

- **24/7 support**
  DHI's highly-trained local experts and global partners are on call 24/7 and ready to response to your requests ensuring continuous operations.

Key application areas

GlobalSEA Oil Spill can be used to:

- Create oil spill trajectory maps that show predictions of the path of spilled oil

- Develop oil spill response strategies and training

- Conduct risk impact assessments to reveal the vulnerability of the local environment, ecological and community systems

To learn more about GlobalSEA Oil Spill, please visit: **www.dhigroup.com/business-applications/globalsea-oil-spill**

The expert in **WATER ENVIRONMENTS**

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