



# Oil Spill Detection

## BECAUSE SPILLS HAPPEN

And when they do, you want to detect it early and contain it quickly. The more you know about spill drift and volume, the more efficient your mitigation and clean-up will be.



See Beyond



Marine Electronics &  
Satellite Communications

OIL & GAS • WORKBOAT • PORTS • OSROs • RESEARCH



# Oil Spill Detection

*Proven capability in early detection of oil with the presentation of essential data regarding oil spill deformation, drift, and volume estimates. **sigma S6 Oil Spill Detection (OSD)** significantly improves response time and mitigates potential environmental impact.*

Here's how **Oil Spill Detection** can add value to your operation:

## **OIL & GAS**

**Accurate oil spill detection, response, and management**

Industry specified, tested, and proven compliant to NOFO mode of operation vastly improves response times and cleanup effectiveness.

## **HARBOUR MANAGEMENT**

**Accurate oil spill detection**

Vastly improves response times and cleanup effectiveness, reducing the impact to operations and the environment.

## **RESEARCH**

**Accurate oil spill detection and tracking**

Provides valuable information for research into oil spill drift modeling.

## **OIL SPILL RESPONSE ORGANIZATIONS**

**Accurate oil spill detection, response, and management**

Significantly improves response times and cleanup effectiveness.



*sigma S6 Oil Spill Detection* has been rigorously tested and proven effective by the Norwegian Clean Seas Association for Operating Companies (NOFO).

# Effective Response Planning and Reporting



Answer the demand for accurate oil spill management and reporting with *sigma* S6 Oil Spill Detection

As a 'bolt-on' to most industry-standard marine radar, **Oil Spill Detection** gives the user visibility into and access to real-time oil spill data and tracking information to aid in decision-making.



Early detection and essential information about location, spill extent, deformation, drift direction, and volume estimation.

## INDUSTRY SPECIFIED

OSD is industry-specified and provides the data portability needed for sharing information in real-time with spill response teams, management, and other key stakeholders, protecting offshore, onshore, and corporate assets around the world.

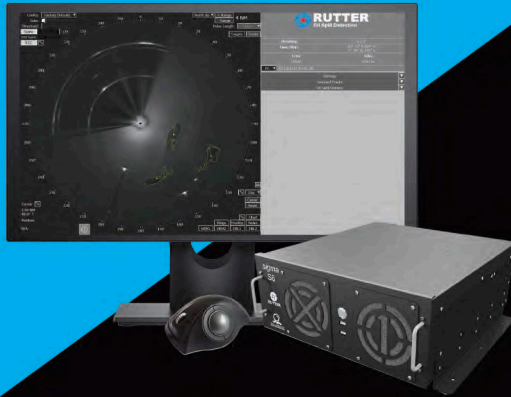


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[rutter.ca/oil-spill](http://rutter.ca/oil-spill)

# Rutter Product Commitment

Since 1998, Rutter has been on the leading edge of radar image processing technology for the global marine sector. For over 20 years, we have helped mariners navigate safely through ice-hazards; detect and respond to oil spills; protect people, assets and coastlines, and conduct ocean-related research. Our commitment to new product development and service delivery is on display every day and we thank you for your continued trust in our people, products and services.



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## Os6 Suite

Current Monitor™  
Ice Navigator™  
Oil Spill Detection  
Small Target Surveillance  
WaMoS® II  
WaveSignal™  
WaveVision™



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