

# **OilGps System – Oil Spill Detection Report**

Image Name: os-03-skimming-oil.jpg

Detection Status: No Oil Spill Detected

Confidence Score: 85.0%

Oil Spill Percentage: 0.0%

Affected Area: 0.0 sq.km

Uploaded Time: 05-01-2026 17:52:56

## Methodology:

- Grayscale conversion and noise reduction
- Threshold-based segmentation
- Small region filtering
- Pixel-based oil estimation