

MARINE POLLUTION SURVEILLANCE REPORT




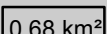


Analysis Provided by: The National Oceanic and
Atmospheric Administration/National Environmental
Satellite, Data and Information Service (NOAA/NESDIS)

REPORT DATE: JANUARY 04, 2015
REPORT TIME: 0456Z (1/3/2015 1956 AKST)
ANALYST: SHEFFLER

DATA SOURCE: SENTINEL-1A
MODE: Interferometric Wide (IW) VV
RESOLUTION: 5 x 20 meter

Legend

-  Possible Oil
-  False Positives (not oil)
-  Center Point:
[54°13'46" N / 166°2'19" W]
-  0.68 km² Area of Possible Oil

Confidence: Medium

REMARKS:

An area of possible oil extends in a northeast to southwest direction along the coast of Akutan Island in the Aleutians. The area of possible oil appears to widen with distance from northeast to southwest potentially indicative of a ship as the point source and is broken along the path. Two potential point sources were seen in the image to the west and southwest of the anomaly. The anomaly extends for 5 miles in length and is located approximately 30 miles northeast of Dutch Harbor, AK.

54°20'N

54°10'N

166°0'W



Possible Oil

Akutan Island

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contains Copernicus data (2015)



Miles
0 0.45 0.9 1.8 2.7 3.6

Nautical Miles
0 0.4 0.8 1.6 2.4 3.2

Kilometers
0 1 2 4 6 8