

# MARINE POLLUTION SURVEILLANCE REPORT



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

REPORT DATE: JULY 4, 2015

REPORT TIME: 0230Z (7/3/2015 1830 AKDT)

ANALYST: TURK

DATA SOURCE: SENTINEL-1A

MODE: Interferometric Wide (IW) VV

RESOLUTION: 5 x 20 meter

IMAGE DATE/TIME: 7/3/2015 1508Z (0708 AKDT)

## Legend



Possible Oil



False-Positives (not oil)



Suspected Point Source:  
[ 55°17'54" N / 134°14'43" W ]

5.5 km<sup>2</sup>

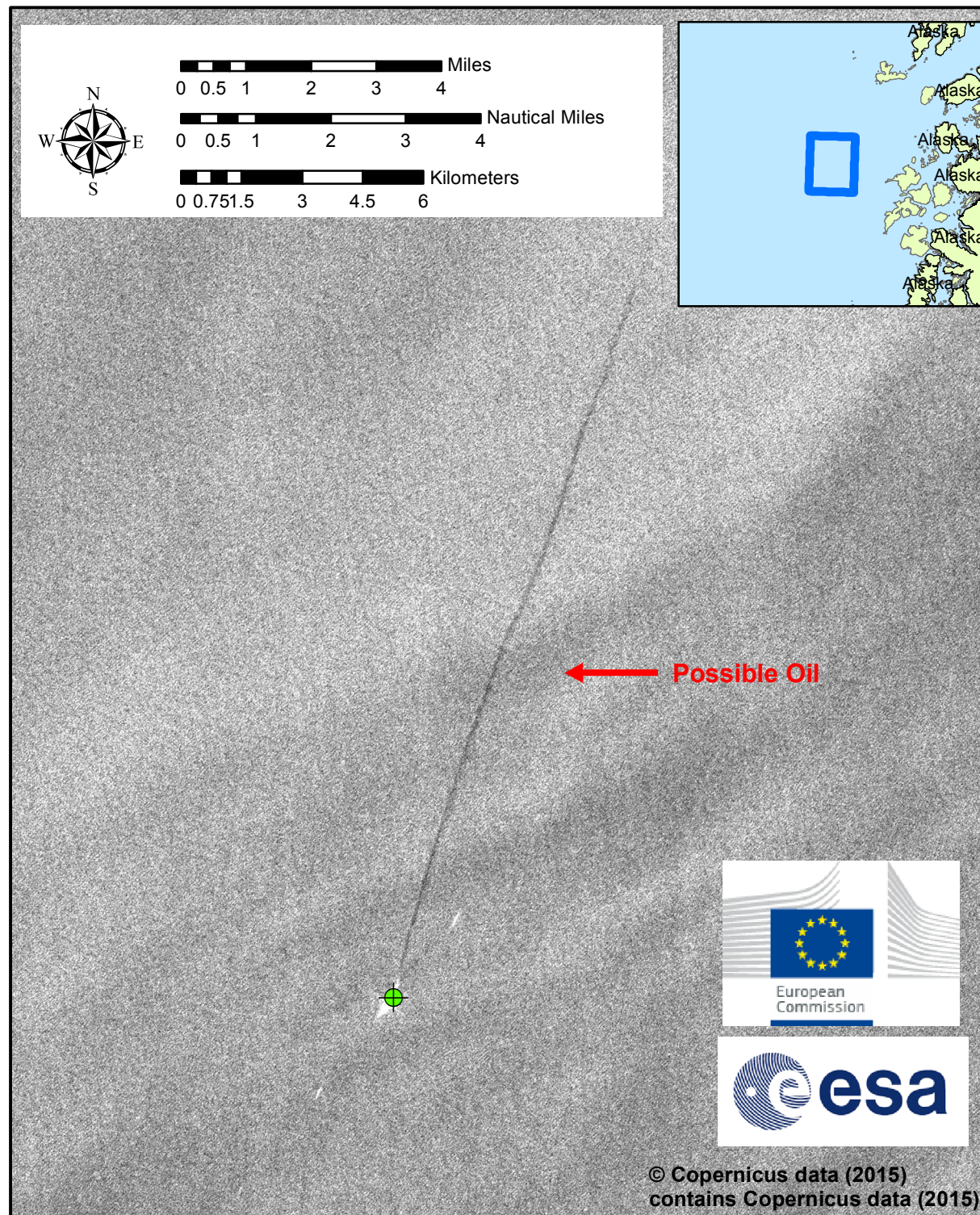
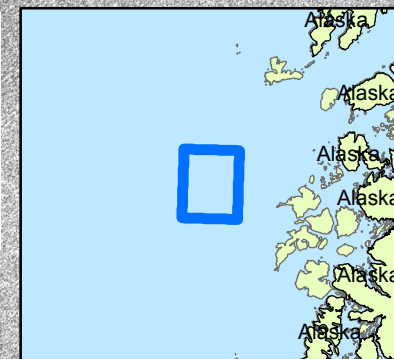
Area of Possible Oil

**Confidence: Medium-High**

## REMARKS:

An anomaly 11 miles long and up to 0.13 miles wide extended to the north-northeast of a vessel, which was located over 130 miles south-southwest of Sitka, Alaska. Skies were mostly clear and winds were from the north at 10-15 knots at the time of the observation.

The anomaly appears to be out of place, appears to widen with distance from the ship and has significant contrast to its surroundings, but not all edges are well-defined. As a result, confidence is medium-high.



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