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PRESS RELEASE

FOR IMMEDIATE RELEASE

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Iceberg B-09F Calves a New Iceberg in the South Atlantic Ocean

25APR2019, Suitland, MD — On April 19th 2019, the U.S. National Ice Center (USNIC) named a new iceberg that calved from iceberg B-09F between the South Orkney Islands and South Georgia Island. B-09J is located at 57° 10' South, 41° 56' West in the South Atlantic Ocean. The iceberg measures 12 nautical miles on its longest axis and 1 nautical mile on its widest axis. The iceberg was discovered and confirmed by USNIC analyst Sofia Montalvo using the Sentinel-1A image below.

Iceberg names are derived from the Antarctic quadrant in which they were originally sighted. The quadrants are divided counter-clockwise in the following manner:

A = 0-90W (Bellingshausen/Weddell Sea)	C = 180-90E (Western Ross Sea/Wilkes land)
B = 90W-180 (Amundsen/Eastern Ross Sea)	D = 90E-0 (Amery/Eastern Weddell Sea)

When first sighted, an iceberg's point of origin is documented by USNIC. The letter of the quadrant, along with a sequential number, is assigned to the iceberg.

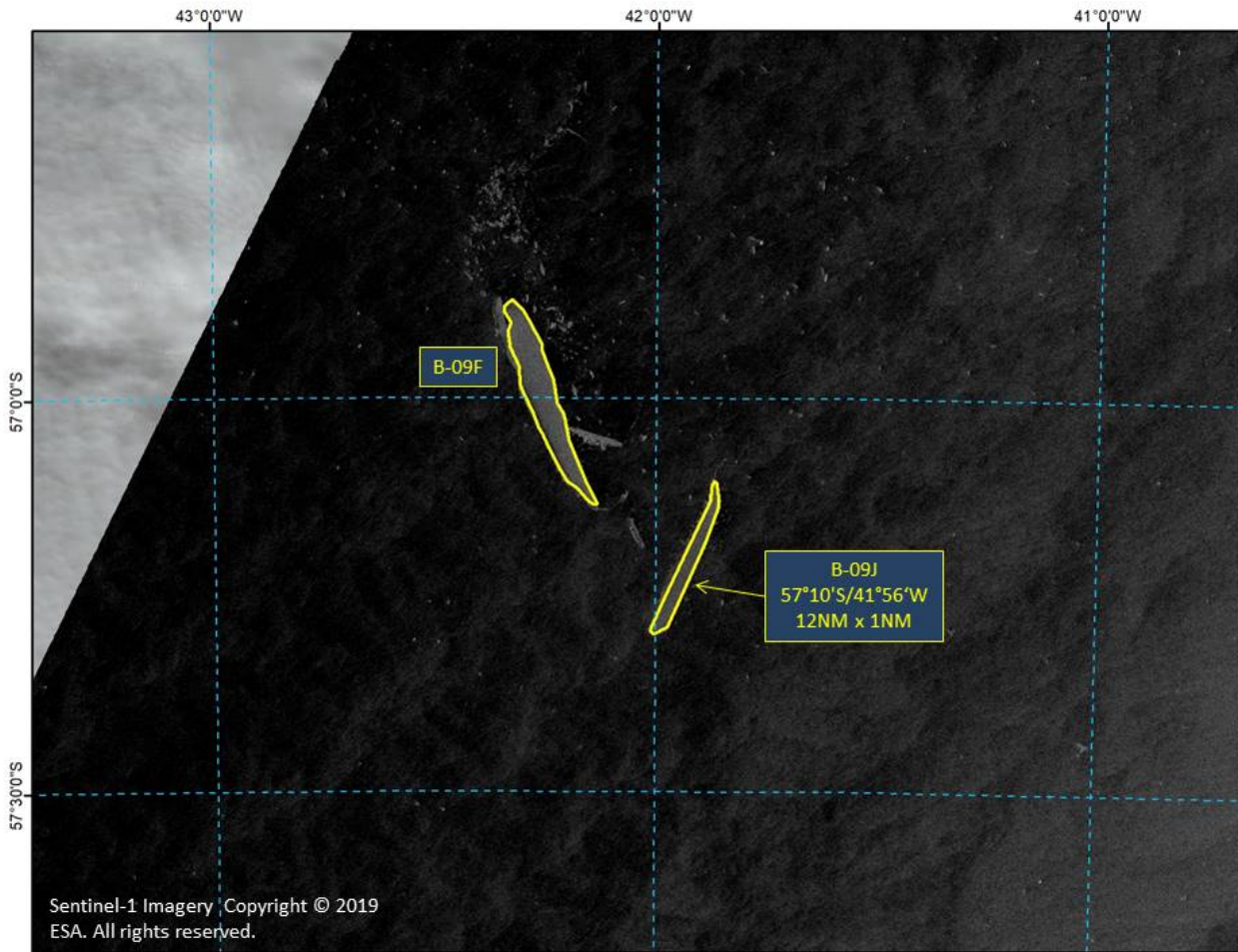


Figure 1: Sentinel-1A image from 20 April (0717Z) showing new iceberg B-09J with its parent iceberg B09F dated 20APR19 (Radarsat-2 Imagery Copyright © 2019 MacDonald, Dettwiler, and Associates Ltd.).

To access daily products, weekly products, archival data and much more of our data in various formats, visit the USNIC webpage at: http://www.natice.noaa.gov/Main_Products.htm

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