

## U.S. National Ice Center NOAA Satellite Operations Facility 4231 Suitland Road Suitland, MD 20746

## **PRESS RELEASE**

## FOR IMMEDIATE RELEASE

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## Icebergs A-68H and A-68I Calve from Iceberg A-68A in the South Atlantic Ocean

29JAN2021, Suitland, MD — The U.S. National Ice Center (USNIC) has confirmed two new icebergs calved from A-68A in the South Atlantic Ocean. As was anticipated upon the calving of A-68G yesterday, a large fissure that formed in iceberg A-68A has resulted in the calving of icebergs A-68H and A-68I. The new iceberg A-68H is located at 56° 13' South, 35° 32' West. A-68H measures 11 nautical miles on its longest axis and 5 nautical miles on its widest axis. The new iceberg A-68I is located at 56° 17' South, 35° 30' West. A-68I measures 19 nautical miles on its widest axis.

A-68H and A-68I were first spotted by USNIC Ice Analyst Michael Lowe and confirmed by USNIC Ice Analyst Chris Readinger using the Sentinel-1A image shown 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/Wilkesland)
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. For example, C-19 is

sequentially the 19th iceberg tracked by USNIC in Antarctica between 180-90E (Quadrant C). Icebergs with letter suffixes have calved from already named icebergs, where the letters are added in sequential order. For example, C-19D is the 4th iceberg to calve off the original C-19 iceberg.

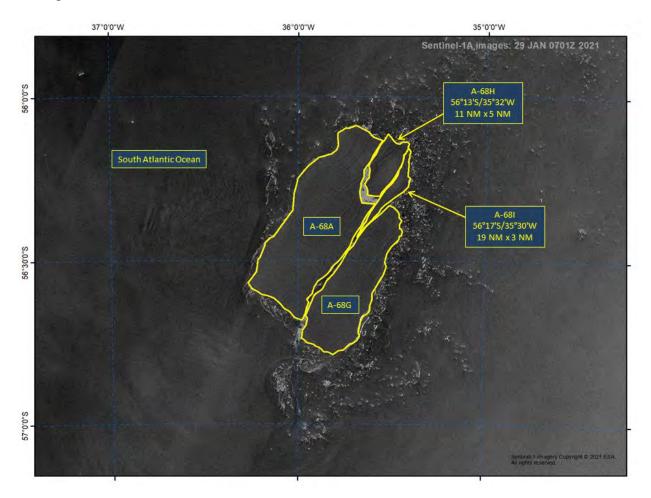


Figure 1: Sentinel-1A image of A-68A, A-68G, A-68H, and A-68I, January 29, 2021

For more information, please contact: U.S. National Ice Center Facebook: @usnatice Command Duty Officer Twitter: @usnatice E-mail: nic.cdo@noaa.gov Voice: (301) 943-6977



The U.S. National Ice Center is a multi-agency center operated by the Navy, NOAA, and Coast Guard and provides global to tactical scale ice and snow products, ice forecasting, and related environmental intelligence services for the United States government.