

U.S. National Ice Center NOAA Satellite Operations Facility

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PRESS RELEASE

FOR IMMEDIATE RELEASE

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Iceberg D-31 Calves from the Eastern Fimbul Ice Shelf

28JAN2022, SUITLAND, MD — The U.S. National Ice Center (USNIC) has confirmed that iceberg D-31 has calved from the Fimbul Ice Shelf on the Princess Martha Coast of Antarctica. As of January 26th, D-31 was centered at 69° 54' South and 2° 20' East and measures 16 nautical miles on its longest axis and 2 nautical miles on its widest axis. As of 26 January, D-31 had already drifted 31 NM from the place where it calved.

The new iceberg was first spotted by USNIC Analyst, Angela Ottoson, and confirmed by USNIC Analyst, Christopher Readinger, using the Sentinel-1A image below.

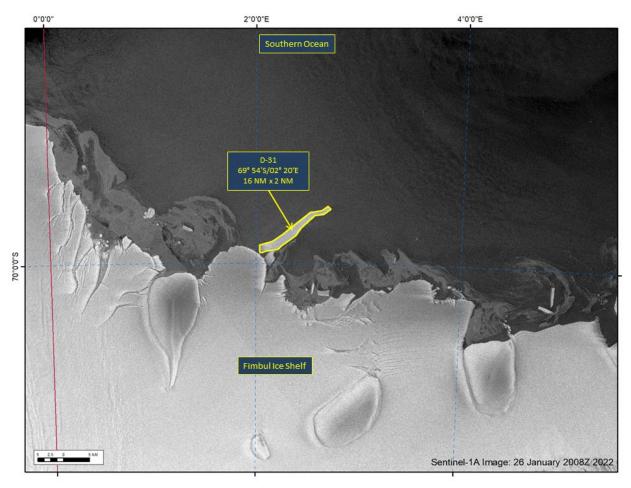
Iceberg names are derived from the Antarctic quadrant in which they were originally sighted. The quadrants are divided counter-clockwise in the following manner:

A = 0-90W (Bellingshausen/Weddell Sea) C = 180-90E (Western Ross Sea/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.

Iceberg positions are analyzed weekly and are available on the USNIC webpage at: https://usicecenter.gov/Products/AntarcIcebergs



To access daily products, weekly products, archival data and more of USNIC data in various formats, visit the USNIC webpage at: https://usicecenter.gov/Products

For more information, please contact: U.S. National Ice Center Command Duty Officer E-mail: nic.cdo@noaa.gov Voice: (301) 943-6977 Visit us on Facebook at: https://www.facebook.com/NationalNavalIceCenter/



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