

Sound of the Southern Ocean 2005 – video clip annotation (antarctica_g320.mov)

This movie shows a three-dimensional perspective and fly-through of the seafloor of the Bransfield Strait, the ocean basin separating the South Shetland Islands (green topography on the left) and the Antarctic Peninsula (green topography on the right). Bathymetry is 10 times vertical exaggeration. Depths vary in the image from greater than sealevel (green) to 1-1500 m (red and yellow) to great than 1500 m (light and dark blue) in center of the image. The major geologic features in the ~150 km long Bransfield Strait are labeled. The Korean flag shows the location of the Korean Antarctic base on King George Island. *Animation courtesy of NOAA/Vents, Korea Polar Research Institute (KOPRI)*