

Section 3

Subduction-related volcanism



Flooded crater on Deception Island, an active shield volcano with a large caldera inundated by the sea (seen in the background) in Bransfield Strait, a small, active, ensialic marginal basin. A fissure-sourced block lava has entered the lake at its far end and formed a small lava-fed delta. The lake is 500 m in diameter.

Photograph by A. Geyer