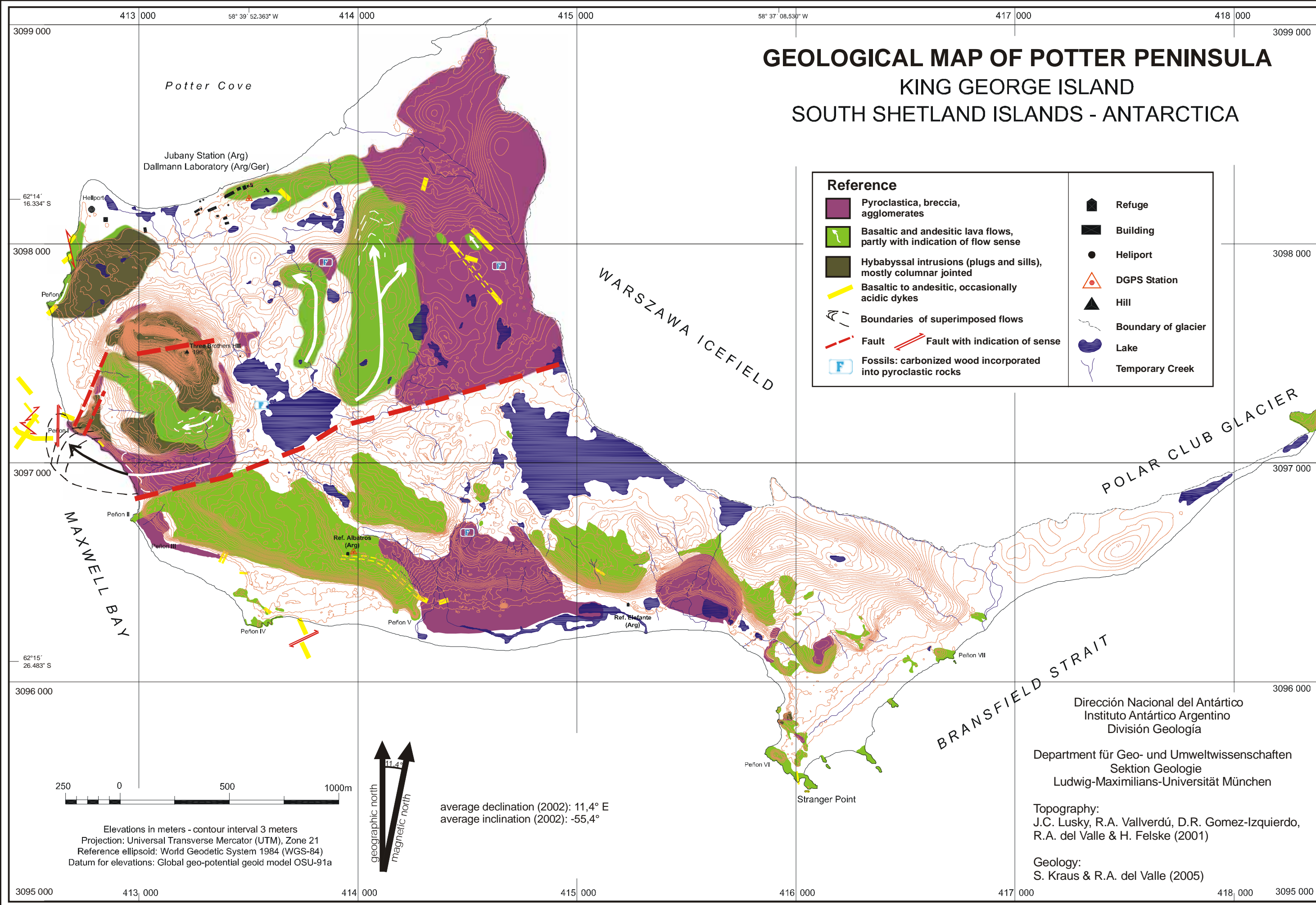


# GEOLOGICAL MAP OF POTTER PENINSULA KING GEORGE ISLAND SOUTH SHETLAND ISLANDS - ANTARCTICA



Reference	
	Pyroclastica, breccia, agglomerates
	Basaltic and andesitic lava flows, partly with indication of flow sense
	Hyabbyssal intrusions (plugs and sills), mostly columnar jointed
	Basaltic to andesitic, occasionally acidic dykes
	Boundaries of superimposed flows
	Fault
	Fault with indication of sense
	Fossils: carbonized wood incorporated into pyroclastic rocks
	Refuge
	Building
	Heliport
	DGPS Station
	Hill
	Boundary of glacier
	Lake
	Temporary Creek



Elevations in meters - contour interval 3 meters  
 Projection: Universal Transverse Mercator (UTM), Zone 21  
 Reference ellipsoid: World Geodetic System 1984 (WGS-84)  
 Datum for elevations: Global geo-potential geoid model OSU-91a



average declination (2002): 11,4° E  
 average inclination (2002): -55,4°

Dirección Nacional del Antártico  
 Instituto Antártico Argentino  
 División Geología

Department für Geo- und Umweltwissenschaften  
 Sektion Geologie  
 Ludwig-Maximilians-Universität München

Topography:  
 J.C. Lusky, R.A. Vallverdú, D.R. Gomez-Izquierdo,  
 R.A. del Valle & H. Felske (2001)

Geology:  
 S. Kraus & R.A. del Valle (2005)