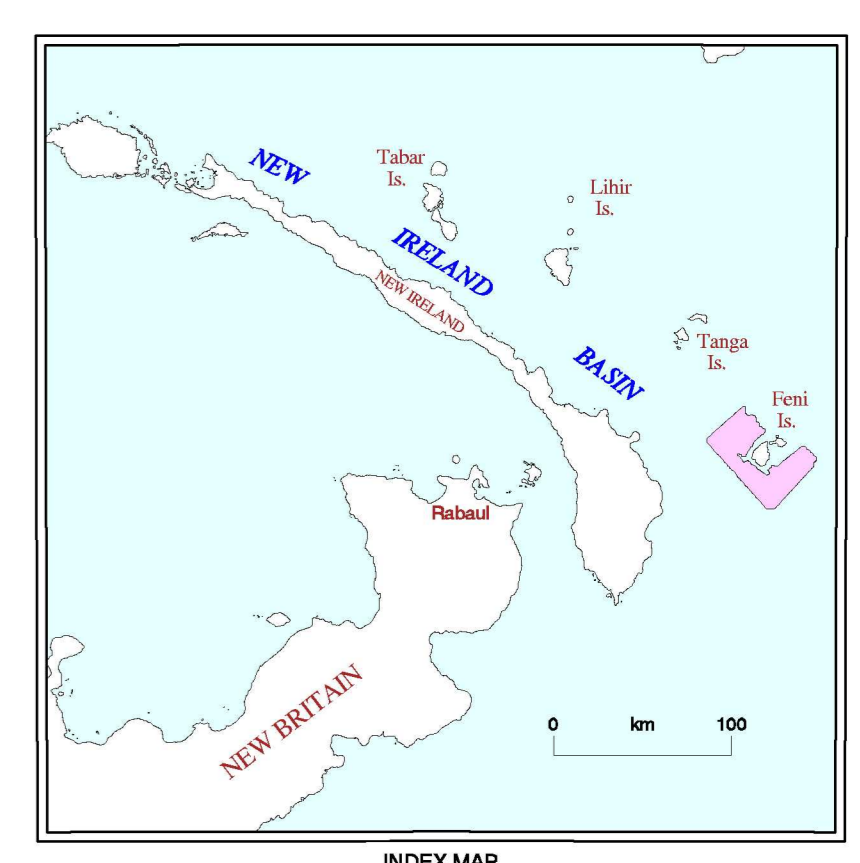
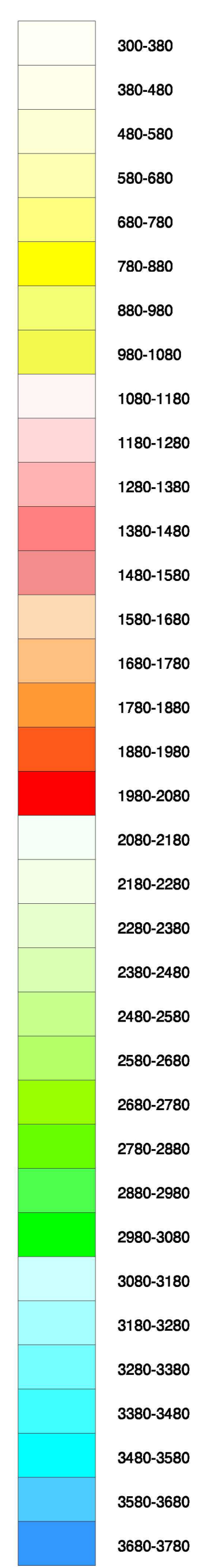


Bathymetry in metres




 GEOLOGICAL SURVEY OF CANADA / COMMISSION GÉOLOGIQUE DU CANADA  

 TU BERGAKADEMIE FREIBERG  

 Department of Minerals and Energy  
 PAPUA NEW GUINEA  

 MARINE MINERALS TECHNOLOGY CENTER  
 OCEAN BASINS DIVISION

Copies of this map may be obtained from the Geological Survey of Canada, 601 Booth Street, Ottawa, Ontario K1A 0S8

Bathymetry collected by Freiberg University of Mining and Technology, Cruise SO-94. *R/V Sonne* (P.M. Herzig and M.D. Hannington, co-chief scientists)

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Digital cartography by D. Everett, Geological Survey of Canada

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Any revisions or additional geological information known to the user would be welcomed by the Geological Survey of Canada

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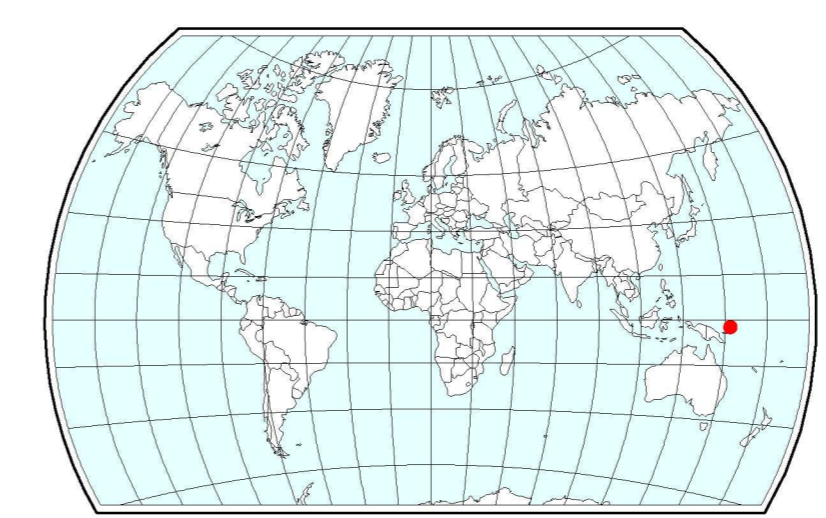
OPEN FILE 3245  
 SHEET 5 OF 5  
 BATHYMETRY  
**FENI ISLAND GROUP**  
 NEW IRELAND BASIN  
 PAPUA NEW GUINEA

Scale 1:100 000 - Échelle 1/100 000

Kilometres 2 0 2 4 6 8 Kilometres

Transverse Mercator Projection  
 UTM 10Q UTM 38° / Scale Factor 1.0  
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 1996: Bathymetry of the New Ireland Basin region, Papua New Guinea including four detailed island groups based on Cruise SO-94 of the *R/V Sonne*; Tabar, Lihir, Tanga, and Feni; Geological Survey of Canada, Open File 3245, 5 maps, scales 1:600 000 and 1:100 000