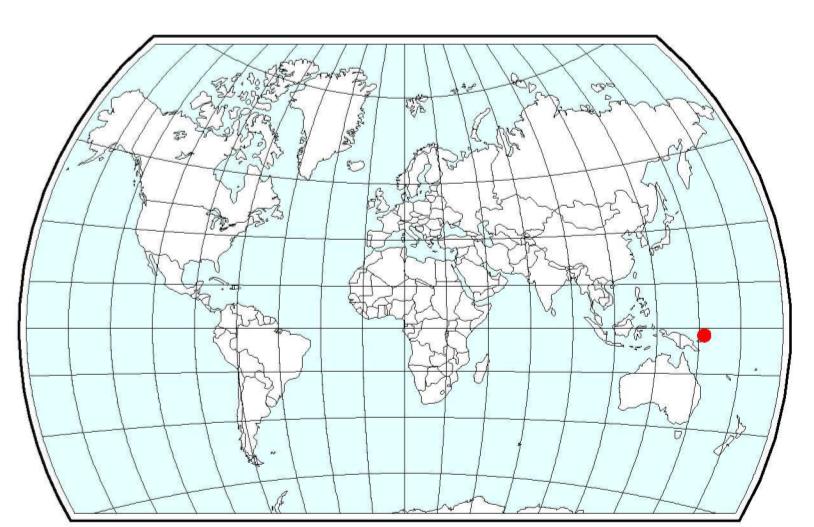
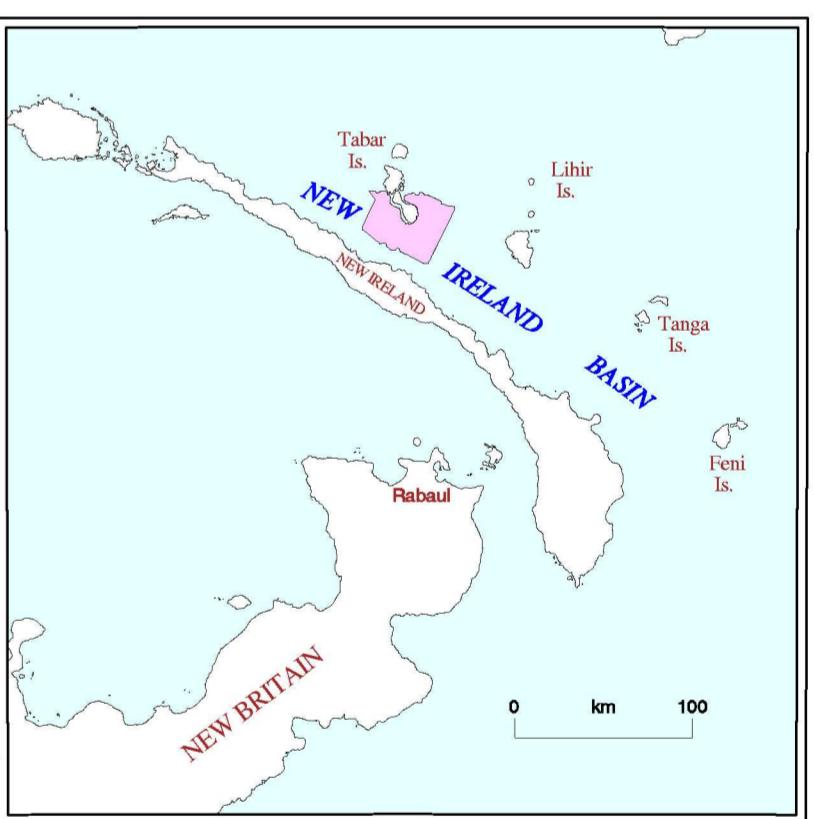


Bathymetry in metres
300-340
340-400
400-460
460-520
520-580
580-640
640-700
700-760
760-820
820-880
880-940
940-1000
1000-1060
1060-1120
1120-1180
1180-1240
1240-1300
1300-1360
1360-1420
1420-1480
1480-1540
1540-1600
1600-1660
1660-1720
1720-1780
1780-1840
1840-1900
1900-1960
1960-2020
2020-2080



## TABAR ISLAND GROUP

NEW IRELAND BASIN

PAPUA NEW GUINEA

Scale 1:100 000 - Échelle 1/100 000

Kilometres 2 0 2 4 6 8 Kilomètres  
Transverse Mercator Projection  
CRS 1952/2000, Scale Factor 1.0  
© Crown copyrights reserved

Projection Transverse de Mercator  
M.C. 1952/2000, facteur d'échelle 1.0  
© Droits réservés à la Couronne

Bathymetry collected by Freiberg University of Mining and Technology,  
Cruise SO-94 RV Sonne (P.M. Herzig and M.D. Harrington, co-chief scientists)

Funding for the collection of bathymetric data was provided by the German  
Federal Ministry for Research and Technology (Grant No. 03G0094A). This work  
was also supported by the Department of the Interior's Mineral Institute Program  
administered by the U.S. Bureau of Mines through the Marine Minerals Technology Center  
under grant number G1145128-9711

Digital cartography by D. Everett, Geological Survey of Canada

Electrostatic plot produced by the Geological Survey of Canada

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

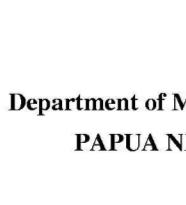
Base map digitized by the Geological Survey of Canada from maps published by  
the Royal Australian Survey Corps in 1965

This map should not be used for navigation

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

OPEN FILE  
DOSSIER PUBLIC  
**3245**

GEOLOGICAL SURVEY OF CANADA  
COMMISSION GÉOLOGIQUE DU CANADA  
OTTAWA  
02/1996

SHEET 2 OF 5  
FEUILLET 2 DE 5

Sheet 2 of 5, Open File 3245

Recommended citation:  
Freiberg University and Geological Survey of Canada  
1996: Bathymetry of the New Ireland Basin region, Papua New Guinea including four detailed island  
groups based on Cruise SO-94 of the RV Sonne; Tabar, Lihir, Tanga, and Feni; Geological  
Survey of Canada, Open File 3245, 5 maps, scales 1:600 000 and 1:100 000