BATHYMETRIC CHART OF THE SOUTH EAST PACIFIC

MAP SHEET s45w78

Scale 1:700000

Universal Transverse Mercator Projection, reference latitude 42.5°S

Bathymetric data compiled from multibeam surveys:
RV SONNE (SO102, SO161, SO181)

Topographic data: SRTM3

Data Processing:
Multibeam data processing and calculation of Digital Terrain Model:
MB-System (http://www.mbari.org/data/mbsystem)

Data presentation and plotting: GMT (http://gmt.soest.hawaii.edu/)

DTM of bathymetry: regular grid 200 m x 200 m

DTM of topography: regular grid 90 m x 90 m

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