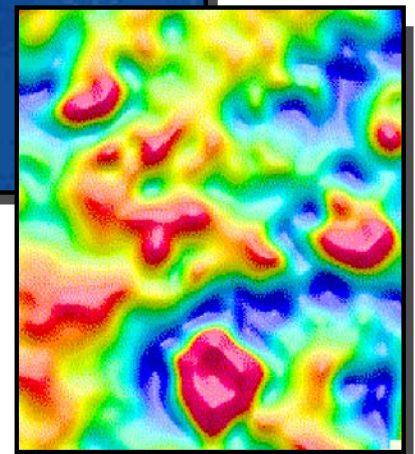
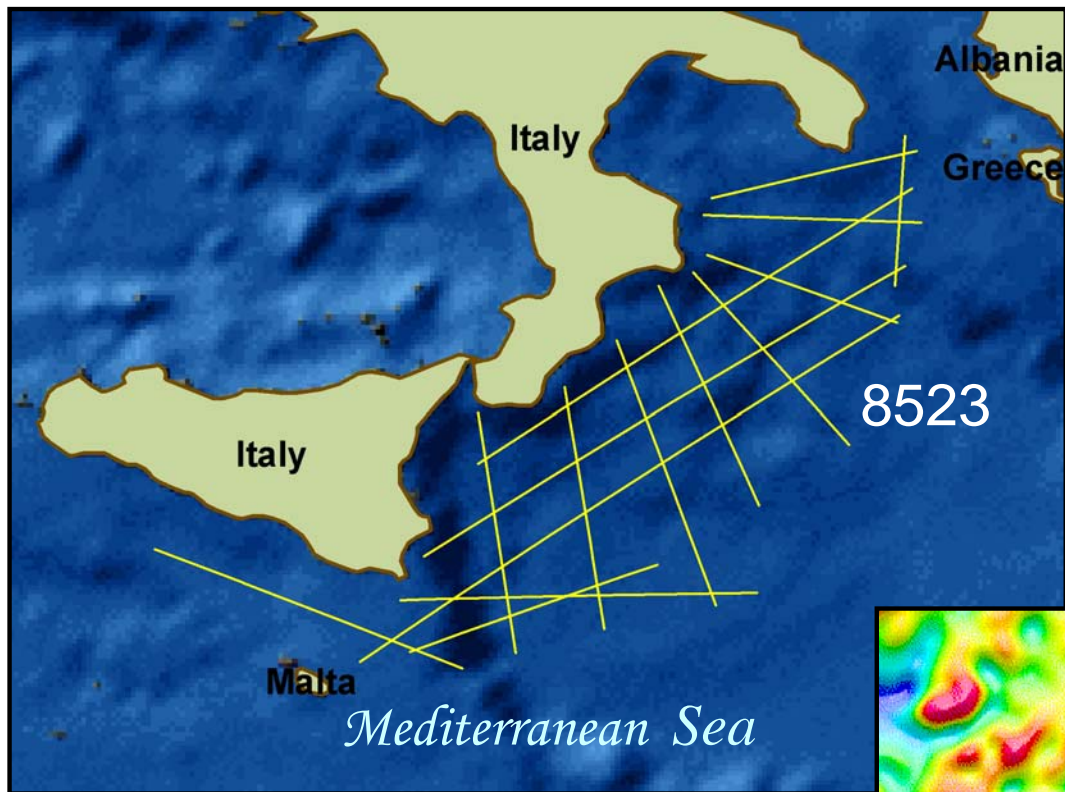


Italy Calabrian Arc CA-99

Marine Gravity and Bathymetry Data



Typical Bouguer residual anomaly from a modern 2D gravity survey (total field is 1.75 mGal, horizontal dimension is 20 km).

Project Description

FGMS has recorded 3343km of marine gravity data over the Calabrian Arc area, offshore southern Italy. This data have been acquired and processed by Fugro Robertson Inc. in conjunction with a 2D seismic survey, CA-99, conducted by Fugro Geoteam.

The gravity data provides an insight into the regional tectonic structure of this area, over which there is very little other data. With this data, it is possible to interpret the transition between continental and oceanic crust and to better extrapolate the onshore geology.

Final grids

Final processed grids of free air gravity, 2D Bouguer gravity, and bathymetry with a color shaded residual gravity map.

Merging of datasets, 2D and 3D modeling are also available.

Digital Data

All digital line data and grids will be provided on CD or 8mm tape. ArcView project available at additional cost.

Pricing and Availability

Available for IMMEDIATE delivery. Data review and interpretation costs available upon request.

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