



MGD-2000

MARINE GEOPHYSICAL DATA EXCHANGE FORMATS

NATIONAL GEOPHYSICAL DATA CENTER
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE
U.S. DEPARTMENT OF COMMERCE

- **THE MARINE GEOPHYSICAL DATA EXCHANGE FORMAT - "MGD77"**
- **THE AROMAGNETIC SURVEYS HEADER FORMAT - "ARO88"**
- **THE HYDROGRAPHIC SURVEYS DATA EXCHANGE FORMAT - "HYD93"**
- **THE GEODAS GRID DATA FORMAT - "GRD98"**
- **THE GEODAS 2-D VECTOR DATA FORMAT - "VCT00"**
- **THE GEODAS BINARY INTEGER XYZ FORMAT - "XYZ03"**

As part of the GEODAS Data Management System the National Geophysical Data Center (NGDC) has developed a series of data formats for various purposes. Among these are several formats for the exchange, storage and dissemination of marine geophysical data. These “MGD-2000” formats are, as the name implies *Year 2000 Compliant*, and are used extensively by the GEODAS software.