

## PRELIMINARY CRUISE REPORT

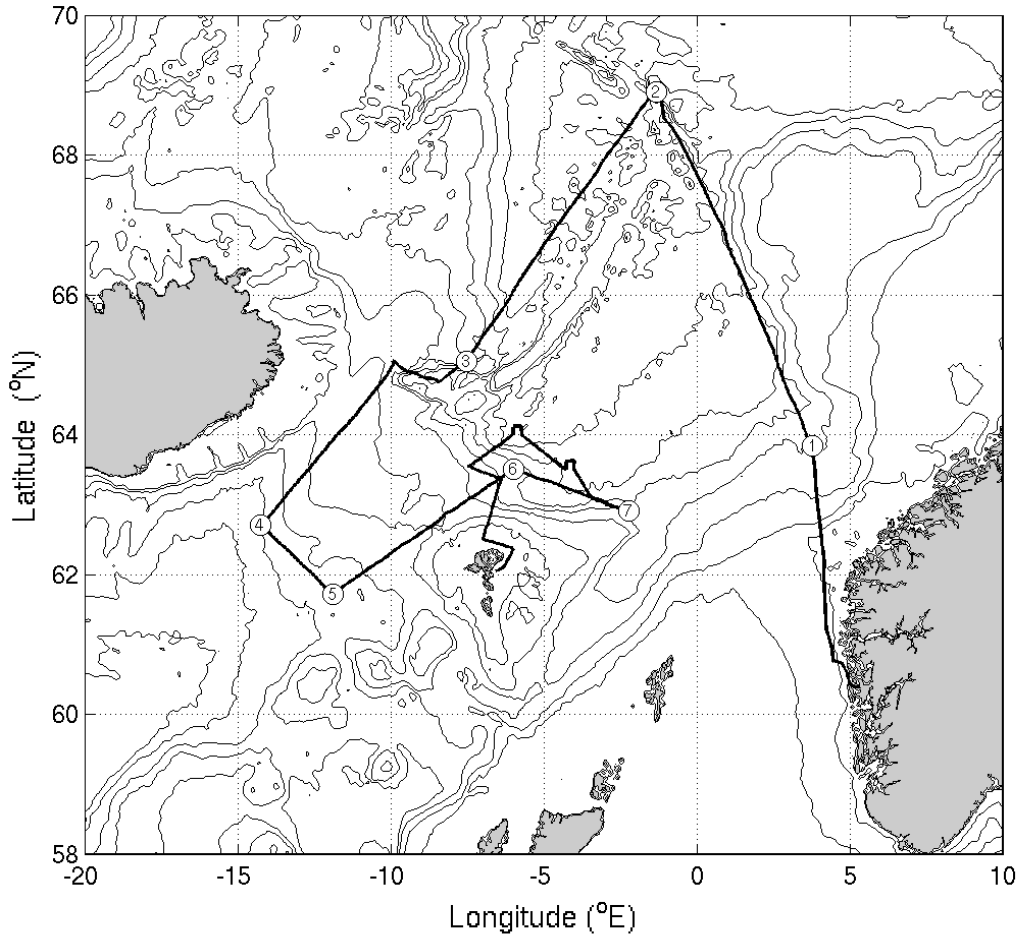
U.S. Dept. of State CRUISE No.:	EN-398
SHIP NAME:	RV Endeavor
OPERATING INSTITUTE OR AGENCY:	Graduate School of Oceanography, Univ. of RI
PROJECT TITLE:	A Lagrangian Study of the Iceland-Faroe Front, a Major Link between the North Atlantic and Nordic Seas.
CRUISE DATES (INCLUSIVE):	Sept. 19 2004 to Oct. 2, 2004

CHIEF SCIENTIST:	
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CLEARANCE COUNTRIES:	Norway, Faroes, Iceland
FOREIGN PARTICIPANTS:	Dr. H. Sjøiland from Norway

DESCRIPTION OF SCIENTIFIC PROGRAM(include page-sized chartlet showing cruise track):
We deployed seven sound source moorings and about two dozen RAFOS floats. Conducted CTD, XBT and ADCP operations. The first two objectives were met in full. The attached chart shows the cruise track.

SCHEDULE OF DATA DELIVERY:	
Data Description	Date of Expected Delivery to Dept. of State
CTD, XBT, ADCP data.	The raw data are available upon request. The final calibrated data should be available in spring 2005
RAFOS float trajectories	The floats do not report their data until summer 2006, so I expect the final track data will be completed by the end of 2006.



Plot of ship's track and location of the seven sound sources. The average depth of the sources is 600 m.