



INTRODUCTION
 The Canadian Hydrographic Service (CHS) organized the multi-beam sonar bathymetric survey of the northern Gulf of Maine (GOM) in cooperation with the Canadian Hydrographic Service (CHS) and the United States Hydrographic Office (USHO). The survey was conducted in the summer of 2005 and covered an area of approximately 200 000 km² in the northern Gulf of Maine. The survey was conducted in the northern Gulf of Maine and covered an area of approximately 200 000 km² in the northern Gulf of Maine. The survey was conducted in the northern Gulf of Maine and covered an area of approximately 200 000 km² in the northern Gulf of Maine.

DESCRIPTIVE NOTES
 The bathymetric data were collected using a multi-beam echosounder system (Simrad EK60) mounted on the CHS vessel R/V *Albatross*. The survey was conducted in the northern Gulf of Maine and covered an area of approximately 200 000 km² in the northern Gulf of Maine. The survey was conducted in the northern Gulf of Maine and covered an area of approximately 200 000 km² in the northern Gulf of Maine.

ACKNOWLEDGMENTS
 The authors would like to thank the following individuals and organizations for their assistance and support during the survey: the CHS crew, the USHO crew, and the various scientific institutions that provided funding and resources for the survey.

REFERENCES
 Adams, J.B., and H. H. H. 1964. The geology of the Fundian Channel, Fundian Channel, and Northeast Channel, northern Gulf of Maine. *Geological Survey of Canada Bulletin* 1134: 1-100.

Map title: **GEORGES BANK, FUNDIAN CHANNEL, AND NORTHEAST CHANNEL; SHEET 1 GULF OF MAINE**

Scale: 1:50 000 (Sheet 1 of 5)

Authors: B.J. Todd, P.C. Villalón, and J. Shaw

Geological Survey of Canada / Commission Géologique du Canada

This map was produced by Natural Resources Canada in co-operation with Fisheries and Oceans Canada.

Multibeam bathymetric data collected by Canadian Hydrographic Service, Canadian Hydrographic Service Mapping Group, and Canadian Hydrographic Service, 1999-2007.

Multibeam bathymetric data collected by Canadian Hydrographic Service and Geological Survey of Canada, 1999-2007.

Digital cartography by P. O'Brien, Data Dissemination Division (DSD) and S. Hayward, GSC (Atlantic).

Map 2191A

Scale 1:50 000 (Sheet 1 of 5)

Projection: Universal Transverse Mercator (UTM)

Zone: 18N

Datum: North American 1983

Units: Metres

Scale bar: 0 to 5 Kilometres

Location map showing the map's position in the Gulf of Maine.

Recommended citation: Todd, B.J., Villalón, P.C., and Shaw, J., 2011. Shaded relief bathymetric map of the Georges Bank, Fundian Channel, and Northeast Channel, Sheet 1 of 5. Geological Survey of Canada, Map 2191A, scale 1:50 000. doi:10.4095/252626