U.S. MARINE SCIENCE RESEARCH PERMITS

Elizabeth J. Tirpak
U.S. Department of State

Dept. of State & Science

- Bureau of Oceans and International Environmental and Scientific Affairs
 - Oceans Affairs & Marine Conservation
 - Ecology & Terrestrial Conservation
 - Science & Technology Cooperation
 - Space & Advanced Technology
 - International Health Affairs

- Office of the Science & Technology Advisor to the Secretary
- Bureau of Nonproliferation

Dept. of State & Marine Science

- Intergovernmental Oceanographic Commission (IOC)
- International Council for the Exploration of the Seas (ICES)
- North Pacific Marine Science Council (PICES)
- South Pacific Applied Geosciences Commission (SOPAC)
- Regional Fisheries Management Orgs.
- UN Regional Seas Programs
- Law of the Sea (LOS)



Dept. of State & Law of the Sea

- Spring: U.N. Informal Consultative Process
 - Electronic charting
- Summer: IOC Advisory Body of Experts on Law of the Sea
 - 247
 - Operational oceanography
- Fall/Winter: U.N. General Assembly
 - Deep seabed biodiversity



DOS, LOS & Marine Research

LOS Article 245: coastal state jurisdiction over MSR conducted within the 200 mile exclusive economic zone (EEZ)

LOS Article 250: communications concerning MSR projects shall be made through appropriate official channels



Clearance Trends

	1998	1999	2000	2001	2002	2003*
Cruises	130	133	121	133	110	115
Clearance Requests	315	313	296	307	212	258
Requests to U.S. Waters	75	86	70	65	70	46

^{*} As of October 7, 2003



2002-2003 Denial Record

Cruise #	Name	Country	Start Date	Denial Date	Reason
2002-120	KNORR	Egypt	07/06/2003	09/01/2003	No response - no history
2002-108	MELVILLE	Angola	03/17/2003	04/16/2003	Unreasonable conditions
2002-086	EXPLORER OF THE SEAS	Sint Maarten	10/05/2002	07/18/2003	No response
2002-079	THOMAS G. THOMPSON	Vietnam	01/31/2003	02/27/2003	No response - no history
2002-070	SUNCOASTER	Bahamas	10/09/2002	11/14/2002	No response
2002-057	SEWARD JOHNSON	Bahamas	10/24/2002	11/18/2002	No response
2002-045	DELAWARE II	Canada	06/02/2002	05/21/2002	MPA scallop survey
2001-133	EXPLORER OF THE SEAS	Mexico	04/13/2002	06/17/2002	No response
2001-127	ALPHA HELIX	Russia	06/20/2002	05/31/2002	No reason provided
2001-115	MILLER FREEMAN	Russia	06/07/2002	05/31/2002	No reason provided
2001-113	KNORR	Barbados	04/14/2002	05/06/2002	No response
2001-109	KNORR	Barbados	03/18/2002	04/22/2002	No response
2001-107	ROBERT C. SEAMANS	Kiribati	03/04/2002	03/25/2002	No response
2001-105	WESTWARD	Cuba	02/11/2002	03/25/2002	No response
2001-105	WESTWARD	Dominican Rep.	02/11/2002	03/25/2002	No response
2001-098	RONALD H. BROWN	Dominica	03/07/2002	03/21/2002	No response

^{*} As of October 7, 2003



Recommended Actions

- Meeting 6-month lead time
- Ship operator's endorsement
- Electronic applications & supporting materials
- Foreign partners
- Threat assessments



NIMA Maritime Safety Reports http://pollux.nss.nima.mil/index/index.html

General Information/Points of Contact Geographic Locator (Region/Subregion) **Digital Nautical Chart® Home Page US Notice to Mariners NIMA Hydrographic Products Catalog NIMA On-Line Navigation Publications Marine Navigation Calculator USCG Navigation Information Broadcast Warning Messages Anti-Shipping Activity Messages ONI WorldWide Threats to Shipping Mobile Offshore Drilling Units**



DOS Travel Warnings

http://travel.state.gov/warnings_list.html (as listed Sept 29, 2003)

Kenya - 9/25/2003 Algeria - 9/5/2003 Indonesia - 8/28/2003 Iraq - 8/22/2003 Yemen - 8/20/2003 Cote d'Ivoire - 8/13/2003 Saudi Arabia - 8/13/2003 **Burundi - 8/12/2003 Afghanistan - 7/28/2003** Nigeria - 6/26/2003 Colombia - 6/16/2003 Liberia - 6/6/2003 Iran - 5/12/2003

Lebanon - 5/6/2003 Israel, the West Bank and Gaza - 4/17/03 Pakistan - 4/17/2003 Central African Republic - 4/7/2003 **Democratic Republic** of the Congo - 4/7/2003 Sudan - 3/26/2003 Angola - 3/24/2003 Somalia - 3/4/2003 Zimbabwe - 1/27/2003 Tajikistan - 12/20/2002 Libya - 10/7/2002 Bosnia - 6/4/2002 30/01

2003 Achievements

- Updated UN Standard Form A
- Updated Country Files
- Database Upgrade
- Educating Posts
- Summer Interns
- Hands-On MSR



Goals for 2004

1. Online:

- Complete database upgrade
- Provide application for Aircraft MSR Ops
- Provide U.S. port call guidance for foreign ships
- Provide link to CITES contacts for export permits
- Provide link to UN Maritime Boundaries database
- Improve coordination between USG agencies with regard to foreign applications.
- 3. Visa endorsements for scientific participants.
- 4. Work with UN to update their LOS country files.
- Integrate U.S. clearance interests in bilateral S&T agreements



Marine Science Research Permit Applications & Procedures

see

http://www.state.gov/g/oes/ocns/rvc

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