

**TECHNICAL WORKSHOP
26-27 October 2004, Brest, France**

NAVIGATIONAL WARNINGS – SUBJECT MATTER

- 1 - casualties to lights, fog signals and buoys affecting main shipping lanes;
- 2 - the presence of dangerous wrecks in or near main shipping lanes and, if relevant, their marking;
- 3 - establishment of major new aids to navigation or significant changes to existing ones when such establishment or change, might be misleading to shipping;
- 4 - the presence of large unwieldy tows in congested waters;
- 5 - drifting mines;
- 6 - areas where search and rescue (SAR) and anti-pollution operations are being carried out (for avoidance of such areas);
- 7 - the presence of newly discovered rocks, shoals, reefs and wrecks likely to constitute a danger to shipping, and, if relevant, their marking;
- 8 - unexpected alteration or suspension of established routes;
- 9 - cable- or pipe-laying activities, the towing of large submerged objects for research or exploration purposes, the employment of manned or unmanned submersibles, or other underwater operations constituting potential dangers in or near shipping lanes;
- 10 - establishment of offshore structures in or near shipping lanes;
- 11 - significant malfunctioning of radionavigation services and shore-based maritime safety information radio or satellite services;
- 12 - information concerning special operations which might affect the safety of shipping, sometimes over wide areas, e.g. naval exercises, missile firings, space missions, nuclear tests, etc. It is important that where the degree of hazard is known, this information is included in the relevant warning. Whenever possible, such warnings should be originated not less than five days in advance of the scheduled event. The warning should remain in force until the event is completed;
- 13 - acts of piracy and armed robbery against ships.