

Passenger Ship Safety in Remote Areas

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Passenger ship safety in remote areas

- **Can local facilities cope with a major passenger vessel abandoning in polar or other remote waters?**
- **How will LSA perform in hostile conditions until rescue?**
- **How can cargo ships assist survivors in LSA?**
- **How should such risks be managed?**

Passenger ship safety in remote areas

- **IMO's passenger ship safety review**
- **'Remote areas?'**
- **Contingency planning guidance**
- **Antarctic Treaty Consultative Meeting**
- **Recovery**

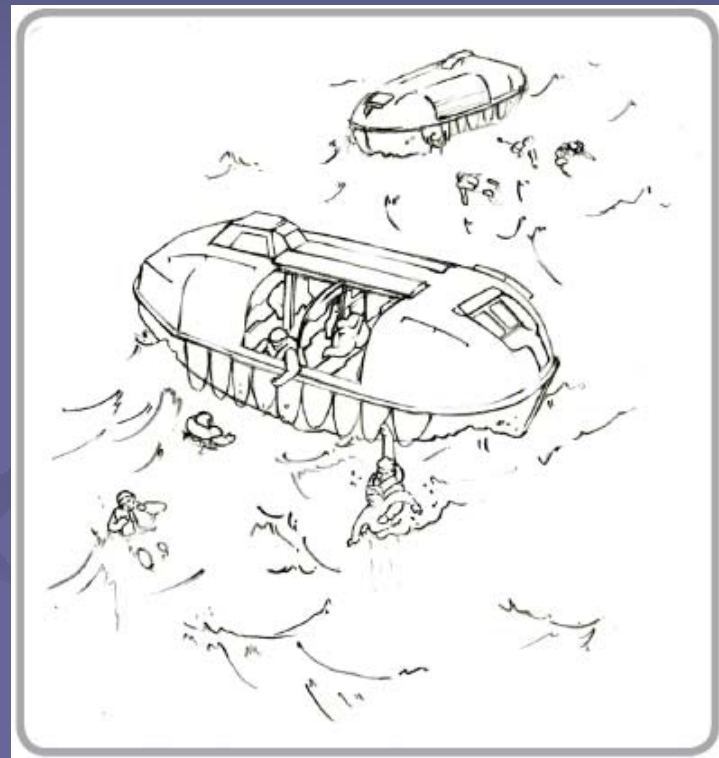
Passenger Ship Safety Review

- IMO: proactive review
- Emphasis on casualty prevention
- Survivability: safe return to port



Passenger Ship Safety Review

- **SAR outcomes:**
 - Guidelines on external support
 - Remote area planning
 - Cold water survival guide
 - Major incident training guidelines
 - Guide to Recovery Techniques



Remote areas

- **What *is* a ‘remote area’?**
- **Insufficient SAR facilities to recover everyone at risk within likely survival times**
- **What’s a “SAR facility”?**
- **Many factors influence survival times**
- **Mid-oceanic areas and some low-latitude coasts as well as high-latitude areas**

Contingency planning guidance

- **MSC.1/Circ.1184: ‘Enhanced contingency planning guidance for passenger ships operating in areas remote from SAR facilities’**
- **Enhanced SAR cooperation planning**
 - **Notice of arrival to relevant RCC & direct exchange of plans**
 - **Keep RCC informed of position & intentions**
- **Voyage ‘pairing’**
- **Enhanced / additional LSA**
- **Identifying other assistance that may be available**

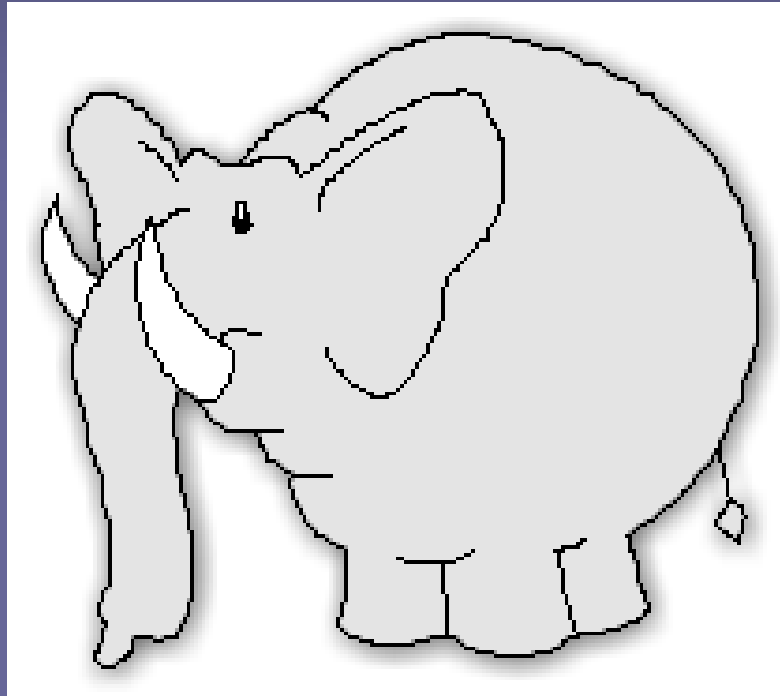
Antarctic Treaty Consultative Meeting New Delhi, 30 April - 11 May 07

- Polar Regions Unit, Foreign & Commonwealth Office
- *Approaches to Tourism Policy – Next Steps (USA)*
 - Contingency planning, written agreements
 - Cost recovery
- *Safety issues relating to passenger vessels in Antarctic waters (UK)*
 - Mandatory pairing
 - IMO to define ‘enhanced LSA’ for Antarctic waters
- IAATO

Recovery: the problem



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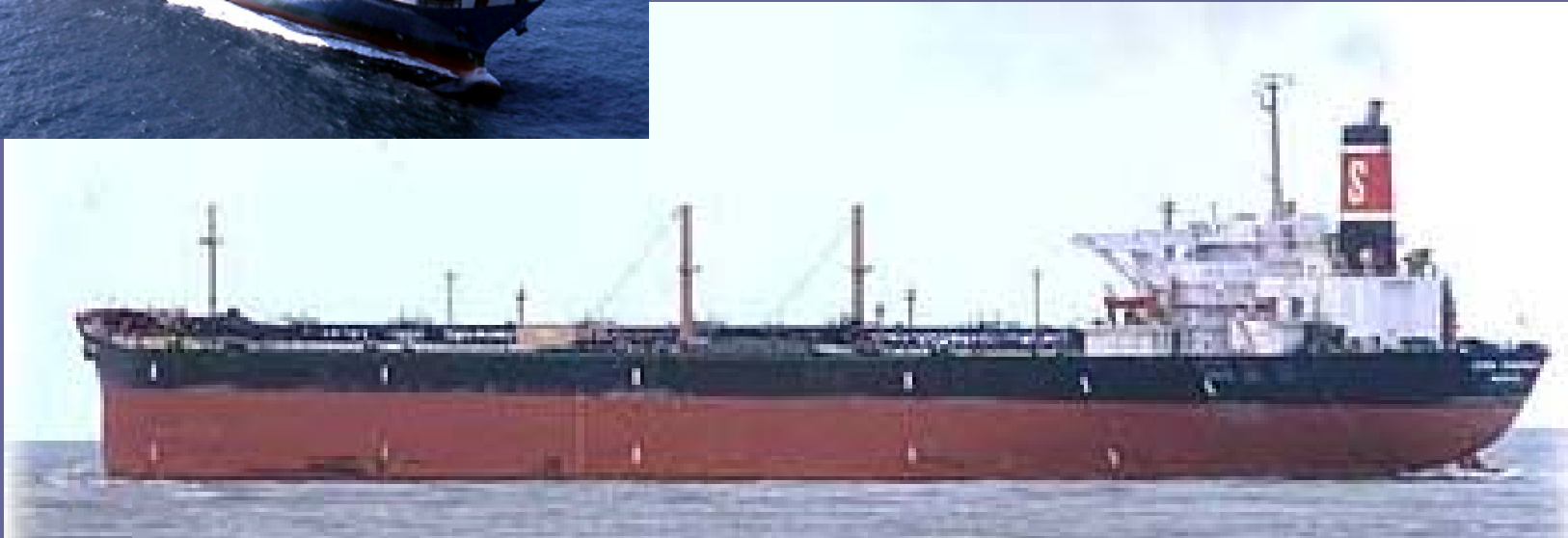
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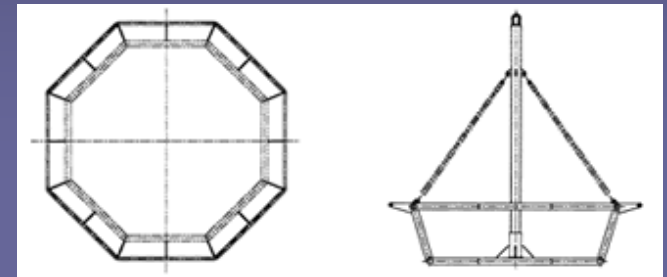
Guide to Recovery Techniques

- Developed from experience of seafarers using equipment *currently* available
- MSC Circular 1182
- MCA downloadable version
- But is this enough?



Recovery systems

- Proposed SOLAS regulation
- Performance standards being developed at IMO (DE)
- Basic criteria agreed by MSC:
 - Rate of recovery for persons in water of at least 10 per hour in 3m significant wave height
 - Capable of recovering incapacitated people
 - Operable by crew available, trained for purpose
 - Use or continued use at Master's discretion



Any questions?



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