



Channel Islands Marine Shipping Working Group: IMO Overview

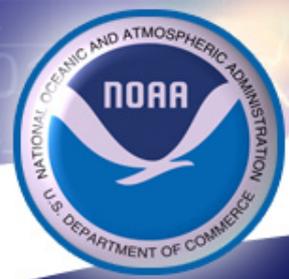
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IMO Overview



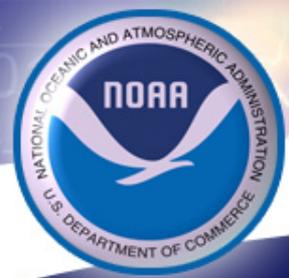
- Specialized Agency of the United Nations
- Motto: *“Safe, secure and efficient shipping on clean oceans”*



Overview



- What is the IMO and what can it do for you?
- What type of protection are you looking for?
- *From what ships? Where?*
- Benefits



What Type of Measure is Best Suited

- A few examples:
 - Reduce risk of ship strikes with endangered whales
 - Decrease air pollution and greenhouse gas emissions
 - Emission Control Area
 - Improve navigational safety
 - Manage ship traffic to minimize conflicts with other ocean users.
 - Organization of traffic flow in or around areas where navigation by all or certain classes of ship is dangerous or undesirable



The Toolbox

- Ships Routing & Reporting
 - Traffic separation scheme
 - Area to be Avoided
- MARPOL Measures
 - Special Areas
 - Emission Control Areas (ECA)
- Speed recommendation
- PSSA





IMO Measures Designated In and Around the Channel Islands NMS

- Area to Be Avoided (ATBA)
- 2 Traffic Separation Schemes (TSS)
- Emission Control Area (ECA)





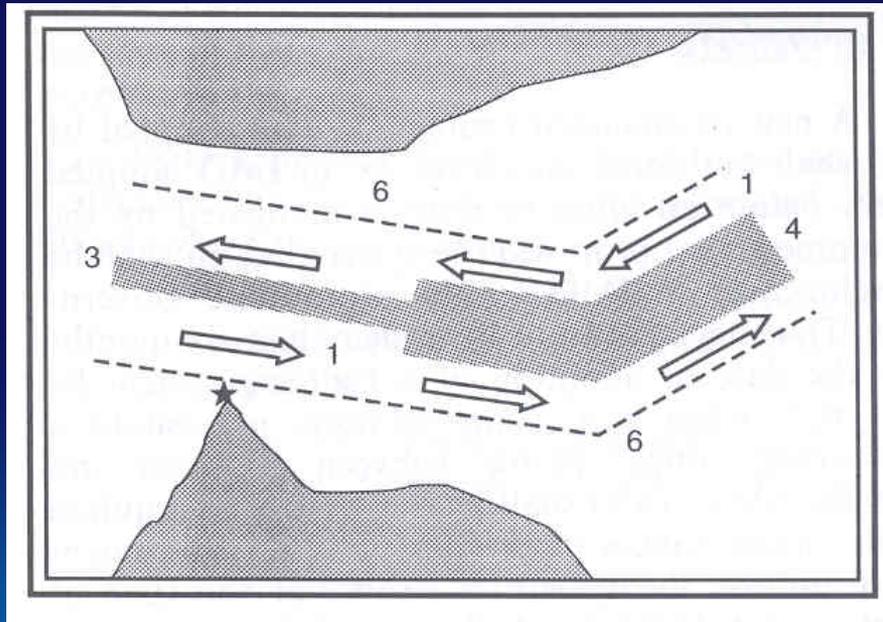
Area to Be Avoided (ATBA)



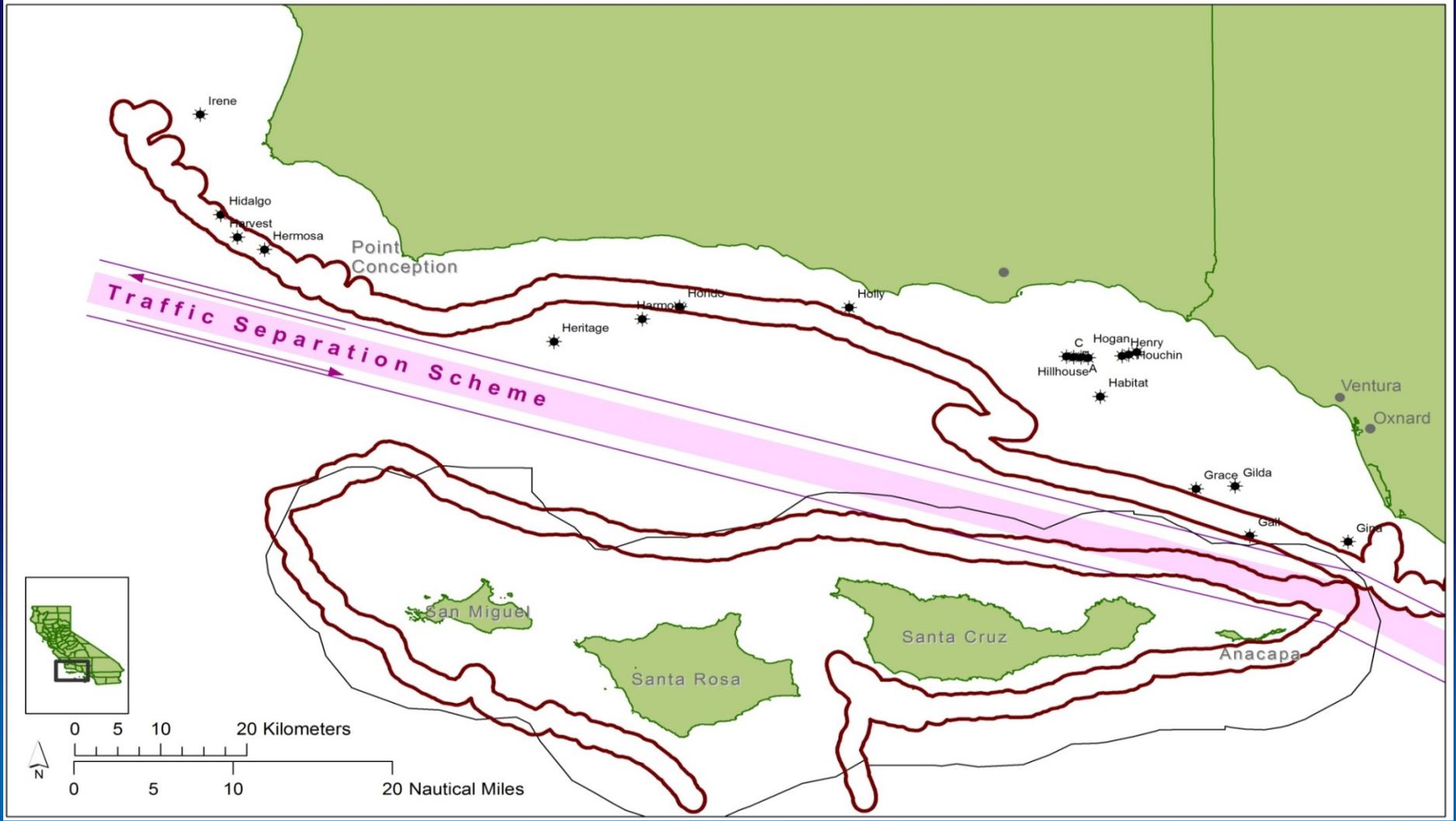
An area within defined limits in which either navigation is particularly hazardous or it is exceptionally important to avoid casualties and which should be avoided by all ships, or certain classes of ships. GPSR, 2.1.12

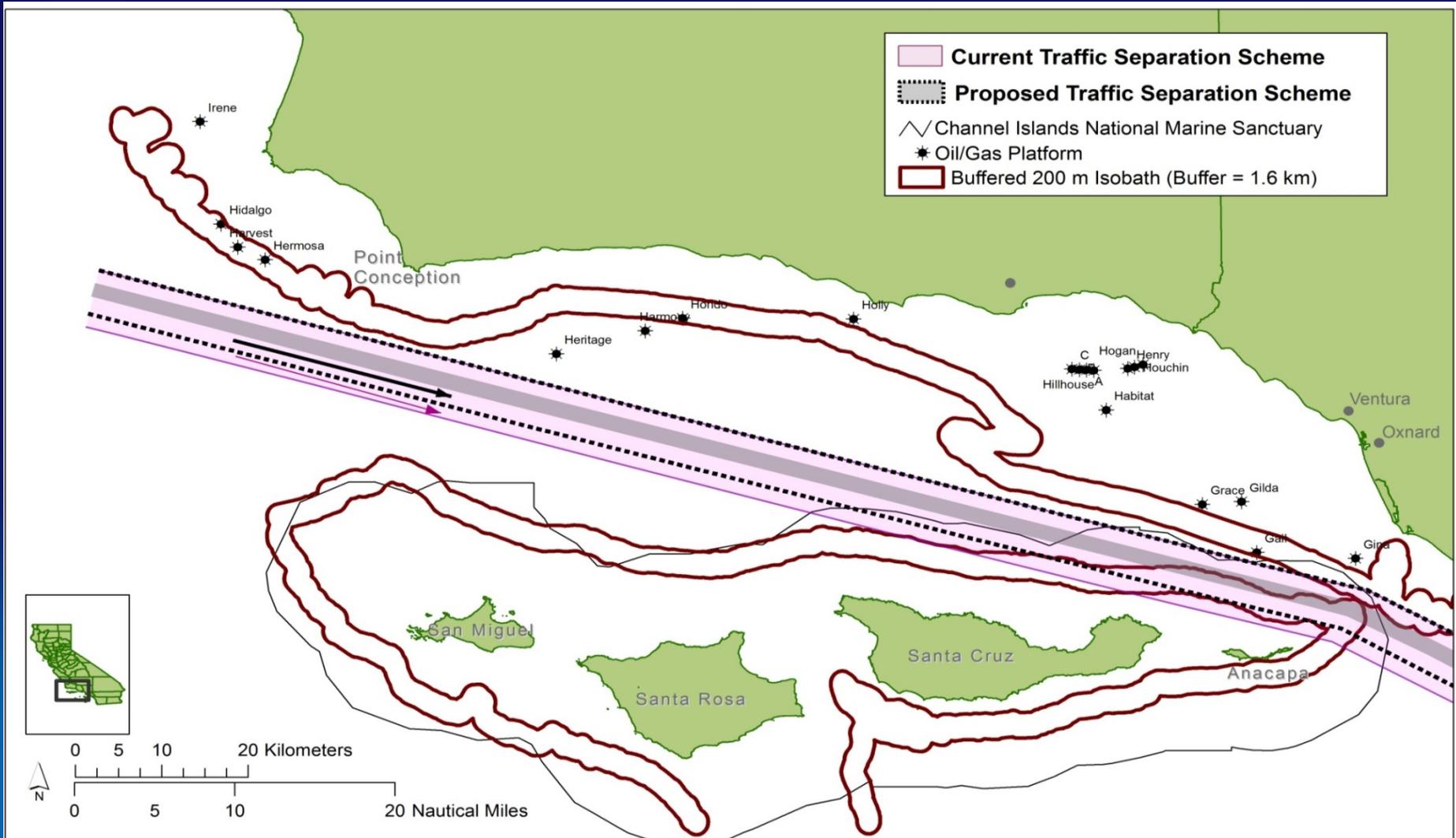


Traffic separation scheme (TSS):



- A routing system aimed at the separation of opposing streams of traffic by appropriate means and by the establishment of traffic lanes. GPSR, 2.1.2
- COLREGs Rule 10 applies for traffic within the TSS



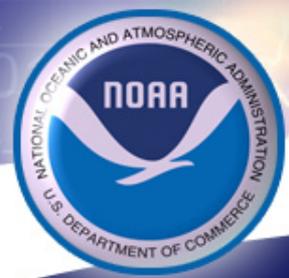




North American Emission Control Area (ECA)



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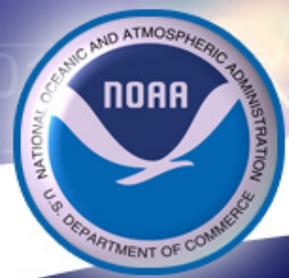


IMO And Ship Strikes



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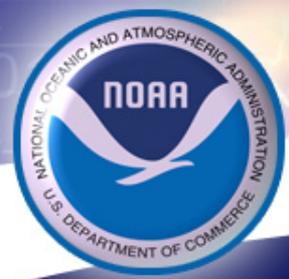




Factors to Consider



1. Tailoring of measures to address risk
2. Ability to fulfill criteria (*e.g.*, routing, reporting, PSSA)
3. Political considerations
5. Availability of data
7. Preparation of documents
8. Timing issues
9. Strategy to proceed



IMO Proposal Process



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