

OFFSHORE WIND AND NAVIGATION SAFETY

- Wind farms present new challenges to safe navigation by recreational and commercial vessels including large freighters and container ships
- Placement of offshore wind farms must avoid port shipping lanes, offshore anchorages, lightering areas and approaches to navigable inlets
- Potential conflicts can be reduced by appropriate placement and marking of wind farms and turbines, proper voyage planning, and access to important navigational tools and safety information



Coastal Atlas screen capture of shipping lanes



Vessel lightering operation