



BOEMRE Maryland Renewable Energy Task  
Force

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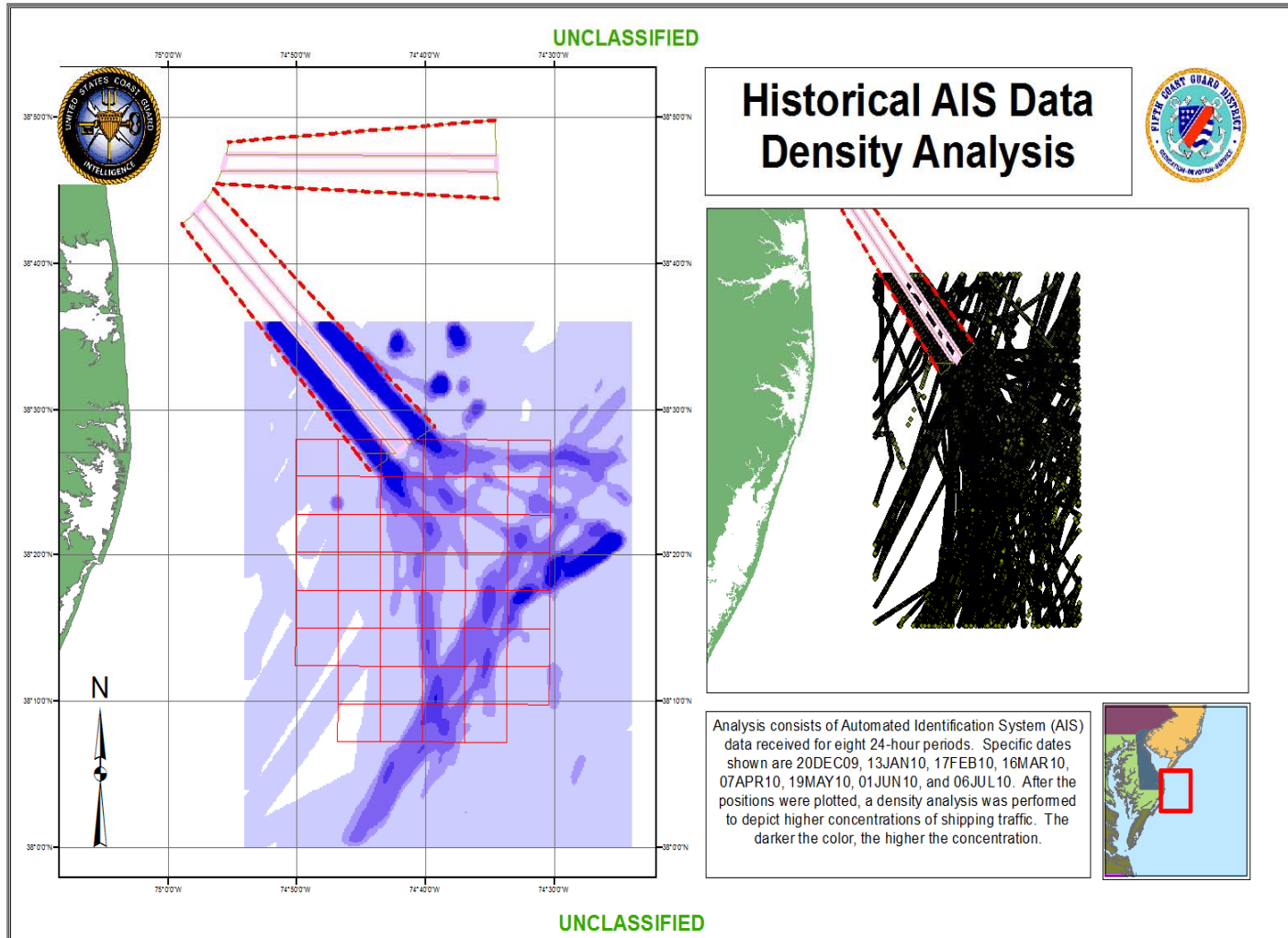
## USCG Comments re Maryland RFI

- 22 Nominated Areas may need to be excluded-  
columns: 6629, 6628, 6627, 6626 and blocks 6625  
and 6675
- Development in rows 6623, 6624, 6725 will  
divert/increase existing traffic to outbound traffic  
lane or move closer to shore
- Quantifiable increase is unknown
- Simulation
- Risk changes

## USCG Comments re Maryland RFI (cont'd)

- Mitigation Measures
- VTS: when/will one be necessary
- Transmission cable route/depth
- AIS data/analysis
- Holistic approach to WEA analysis
- Port Access Route Study

# AIS DATA DENSITY ANALYSIS



# AUTHORITY

- PORTS AND WATERWAYS SAFETY ACT (PWSA) P.L. 95-474; 33 U.S.C. 1223
- SECRETARY OF DHS
  - “Designate necessary fairways and traffic separation schemes” to “provide safe access routes ... to and from ports or other places... United States.”
  - Delegated to the Coast Guard
  - Port Access Study (PARS)

# PARS REQUIREMENTS

- REQUIRED WHEN WE CONSIDER  
NECESSITY FOR FAIRWAYS OR TRAFFIC  
SEPARATION SCHEME(S)
- OPTIONAL FOR OTHER ROUTING MEASURES
  - RECOMMENDED ROUTES
  - ANCHORAGE/NO ANCHORAGE AREA
  - ATBA

## **STUDY ITSELF (CON'T)**

- CONSULTATIONS
  - VARIOUS FED AND STATE AGENCIES
  - MARITIME COMMUNITY
    - PORT AND HARBOR AUTH/ASSOC
    - LOCAL CITIZEN GROUPS
- ANALYZE DATA
- RECOMMENDATIONS
- RULEMAKING AND/OR IMO PROCESSES

# NAVIGATION

- Tides and Currents
- Weather
- Depths
- Visual Navigation
- Communications
- Radar
- Marking



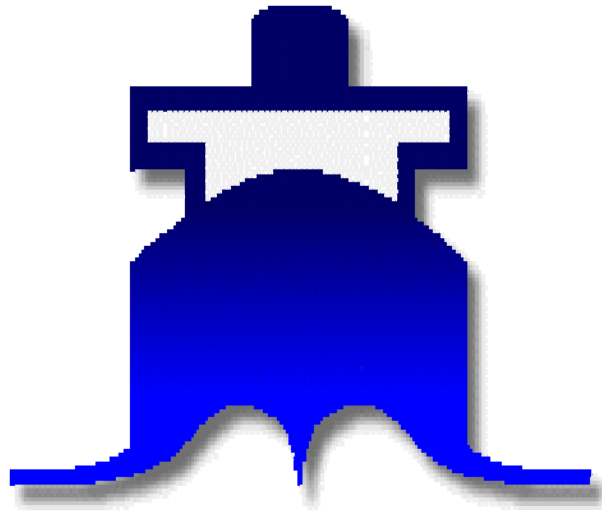


# MITIGATION MEASURES

- Charting / Marine Information
- COLREGs
- Routing Measures
- Exclusion Zones
- Monitoring
- Shutdown Procedures
- Others



# QUESTIONS?



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