Possible Implications of Ocean Planning on Maritime Commerce

Challenges & Opportunities

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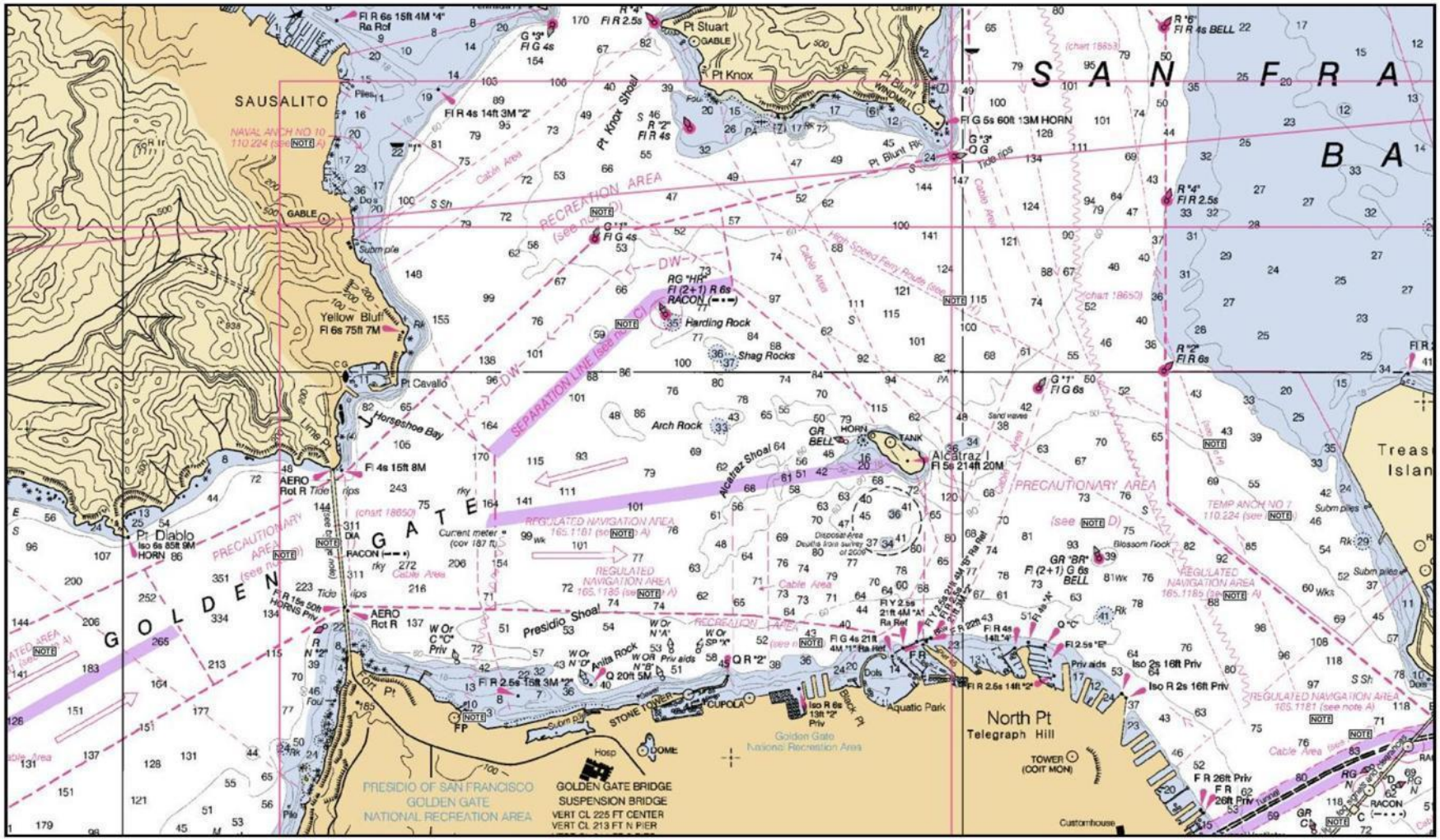
ORACLE
17
ORACLE TEAM USA
ORACLE
ORACLE TEAM USA
Fly Emirates
OMEGA
COMPER
Fly Emirates
OMEGA
SKY
NESPRESSO
NESPRESSO
OMEGA

Coast Guard Planning Considerations on San Francisco Bay



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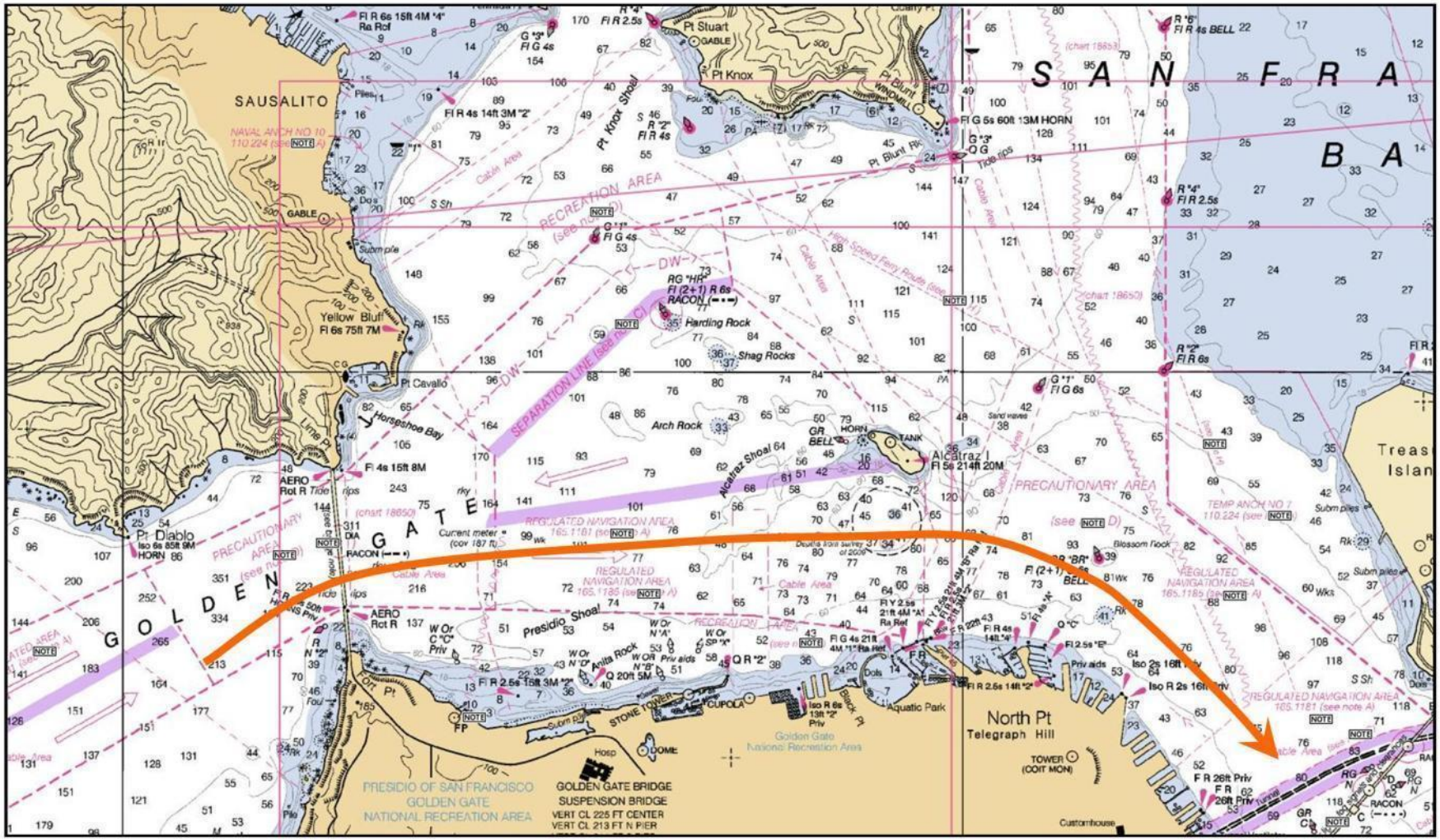

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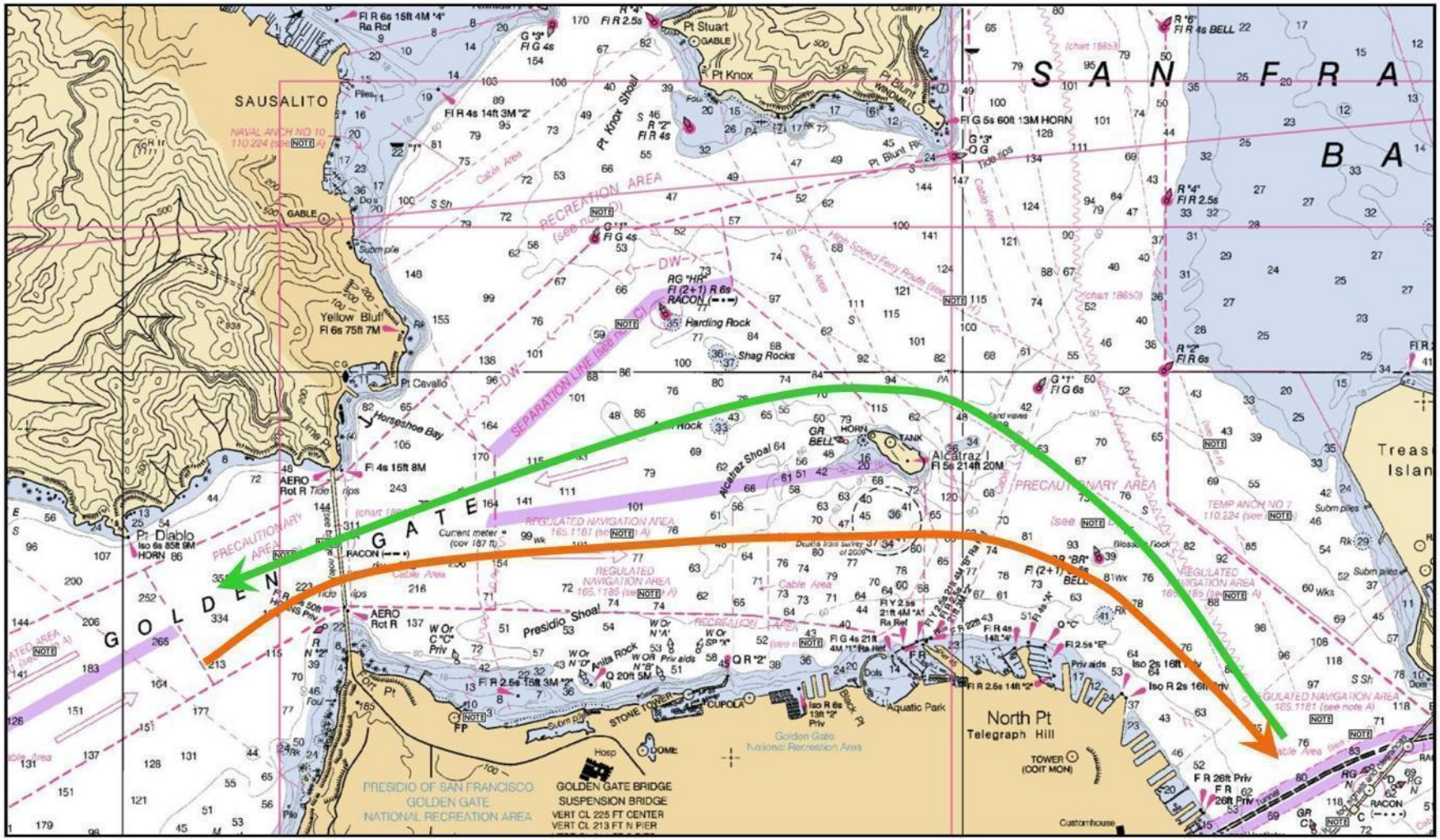

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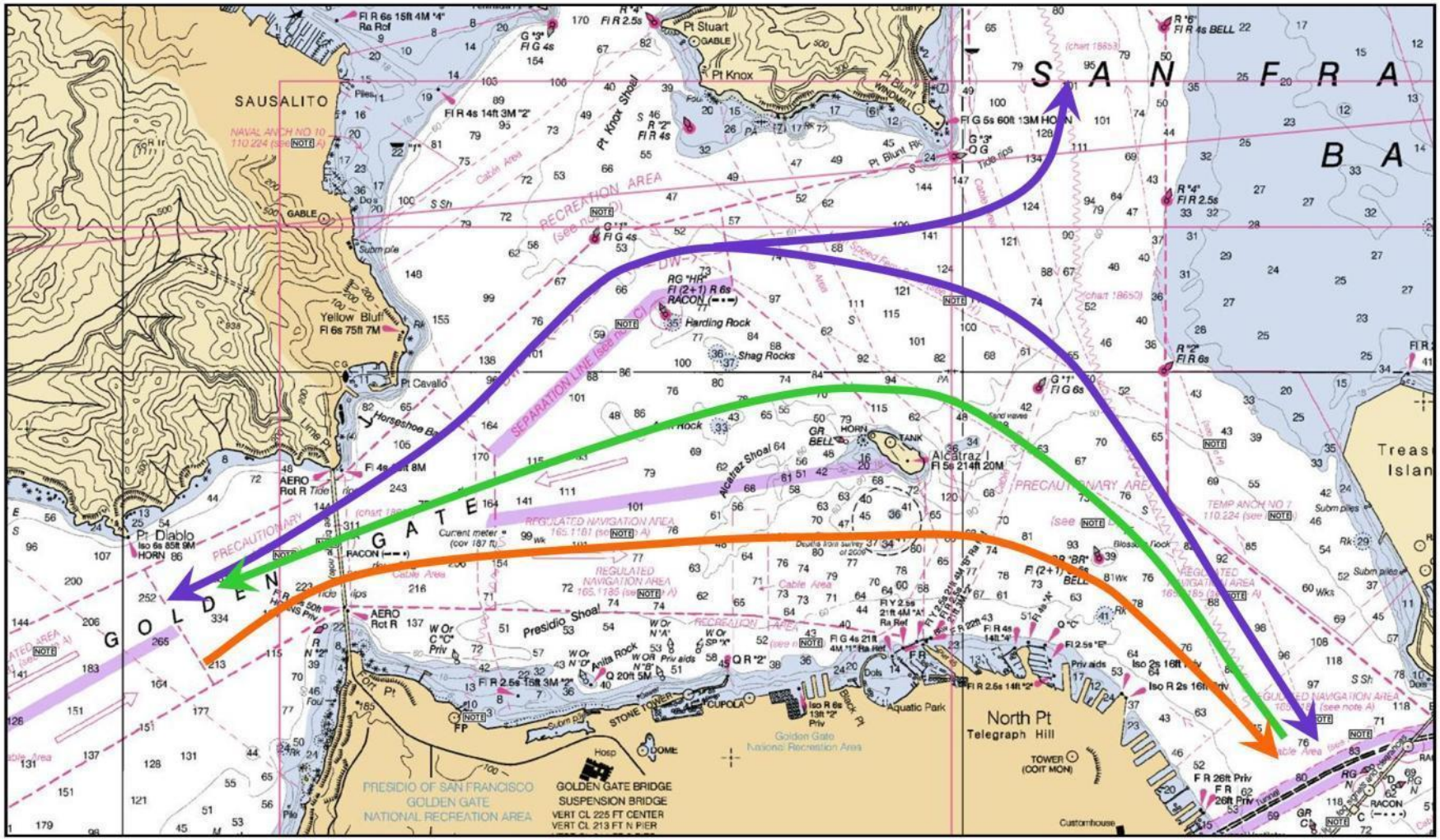

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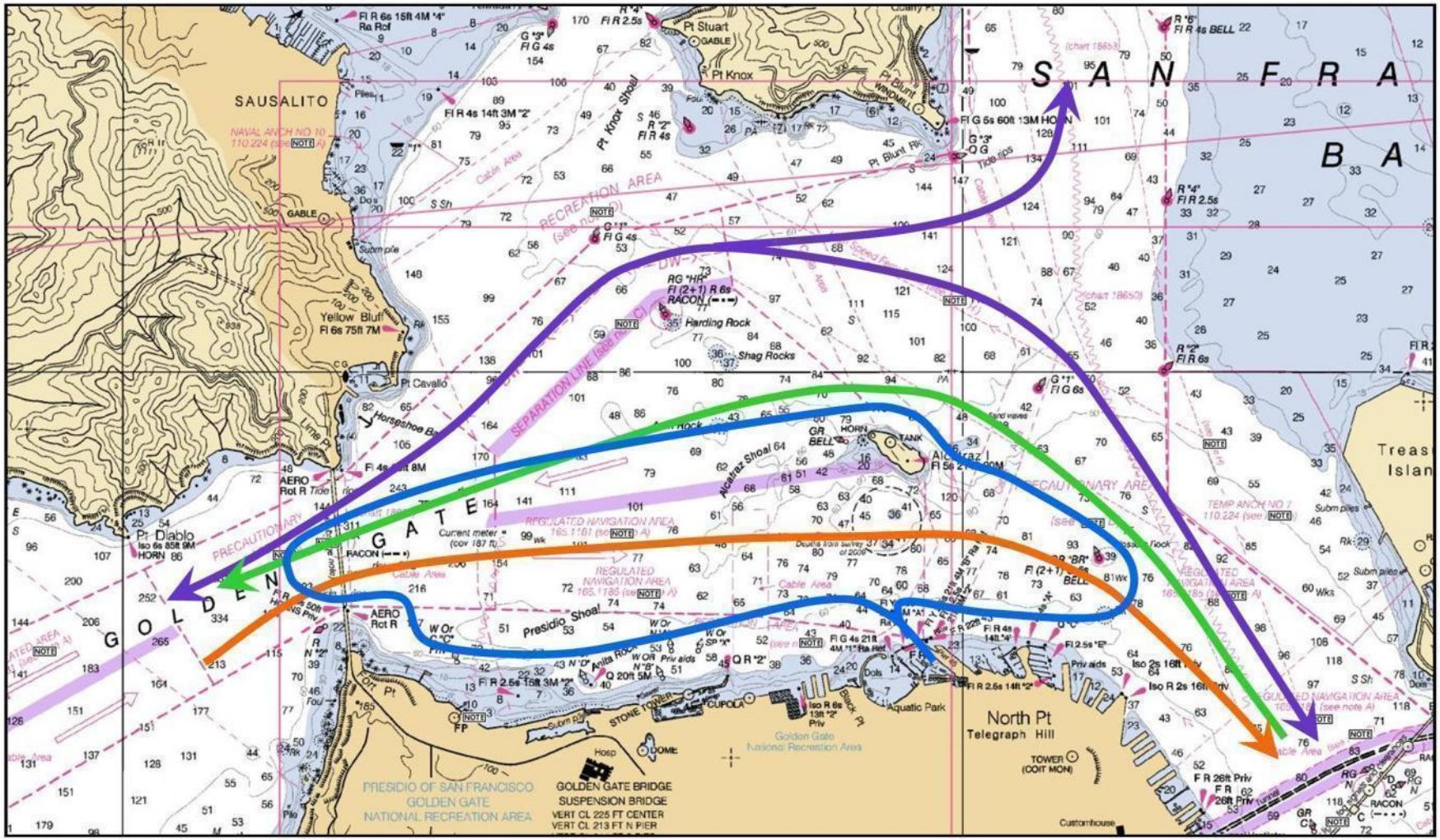

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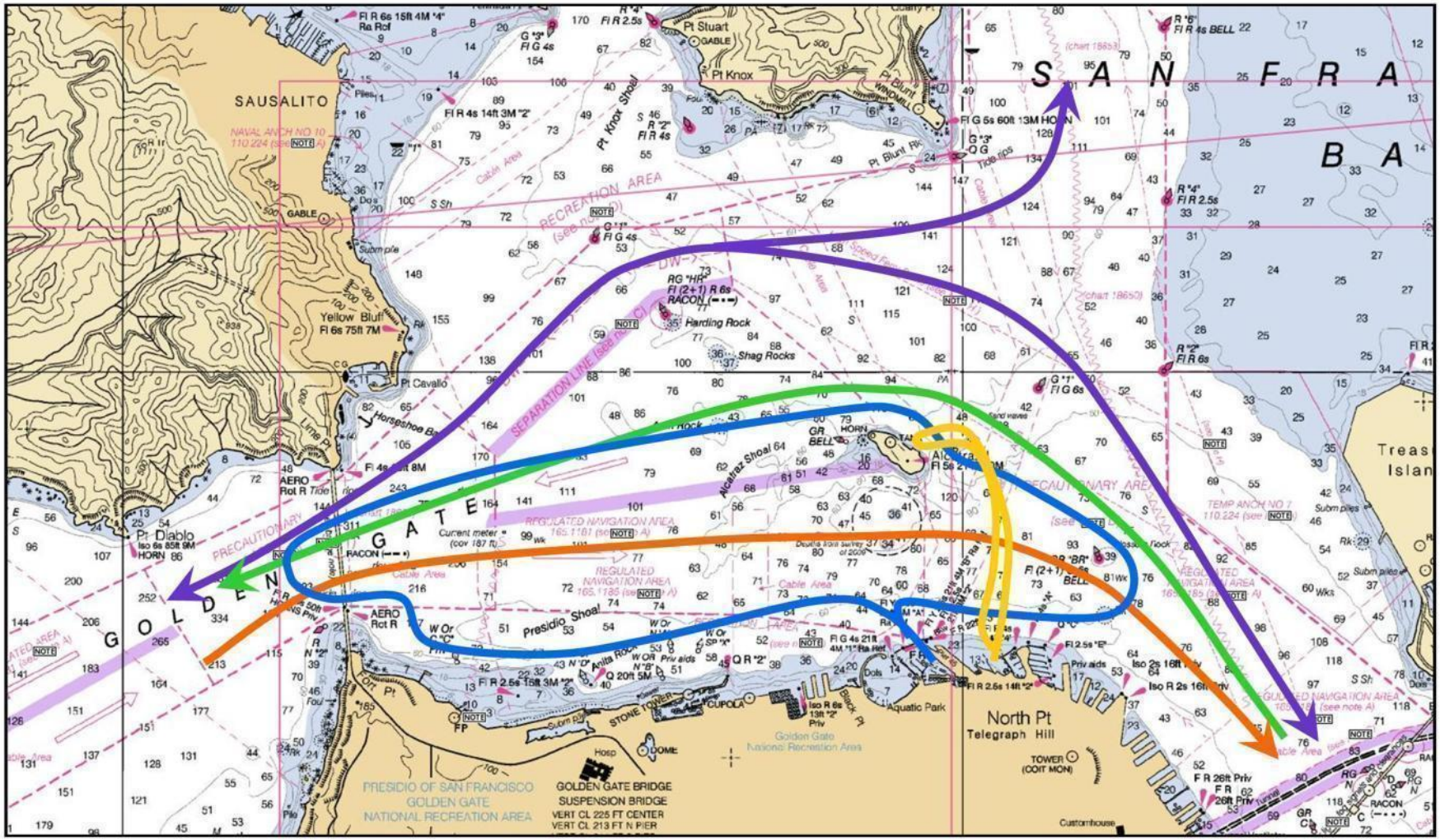

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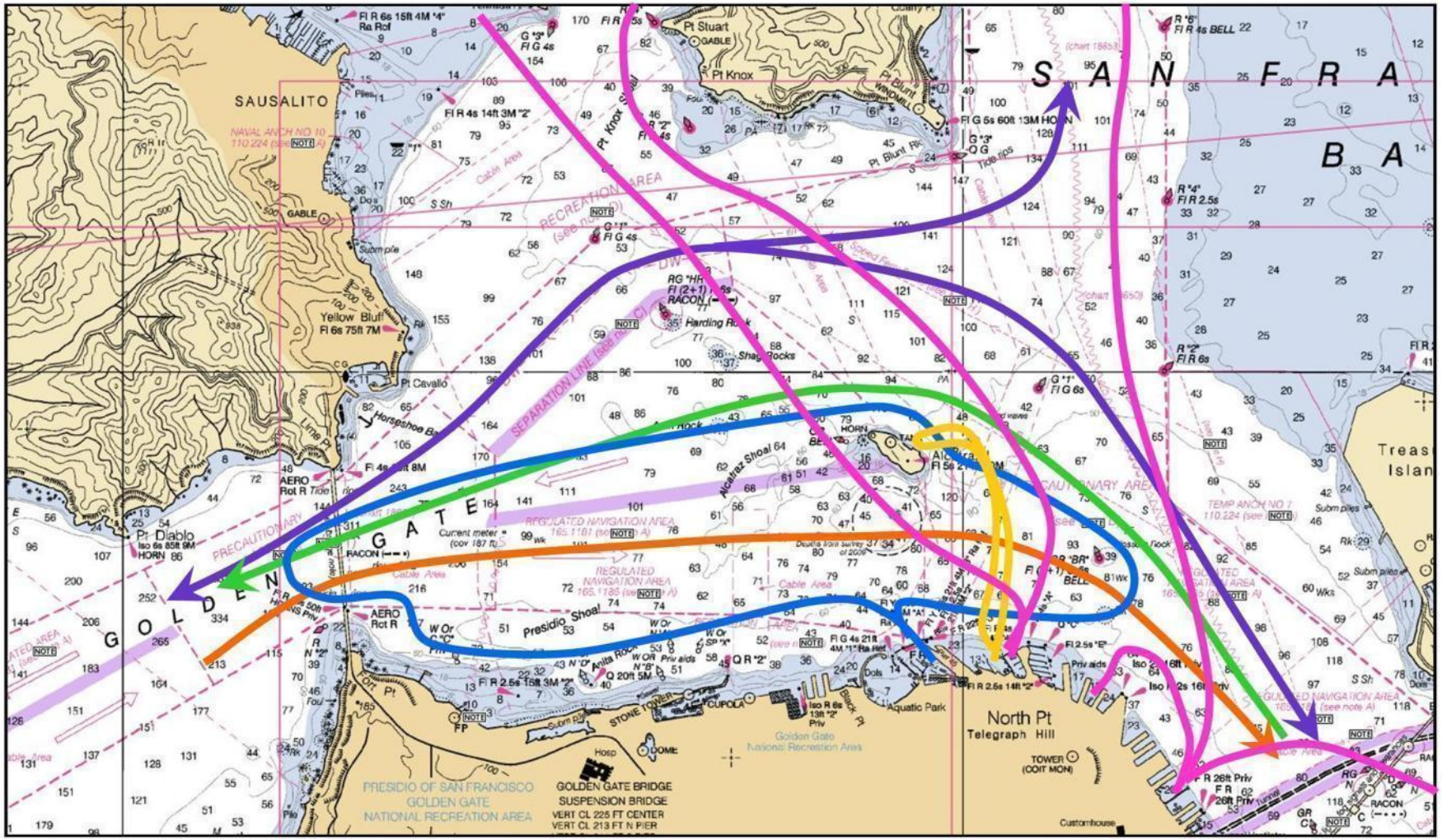

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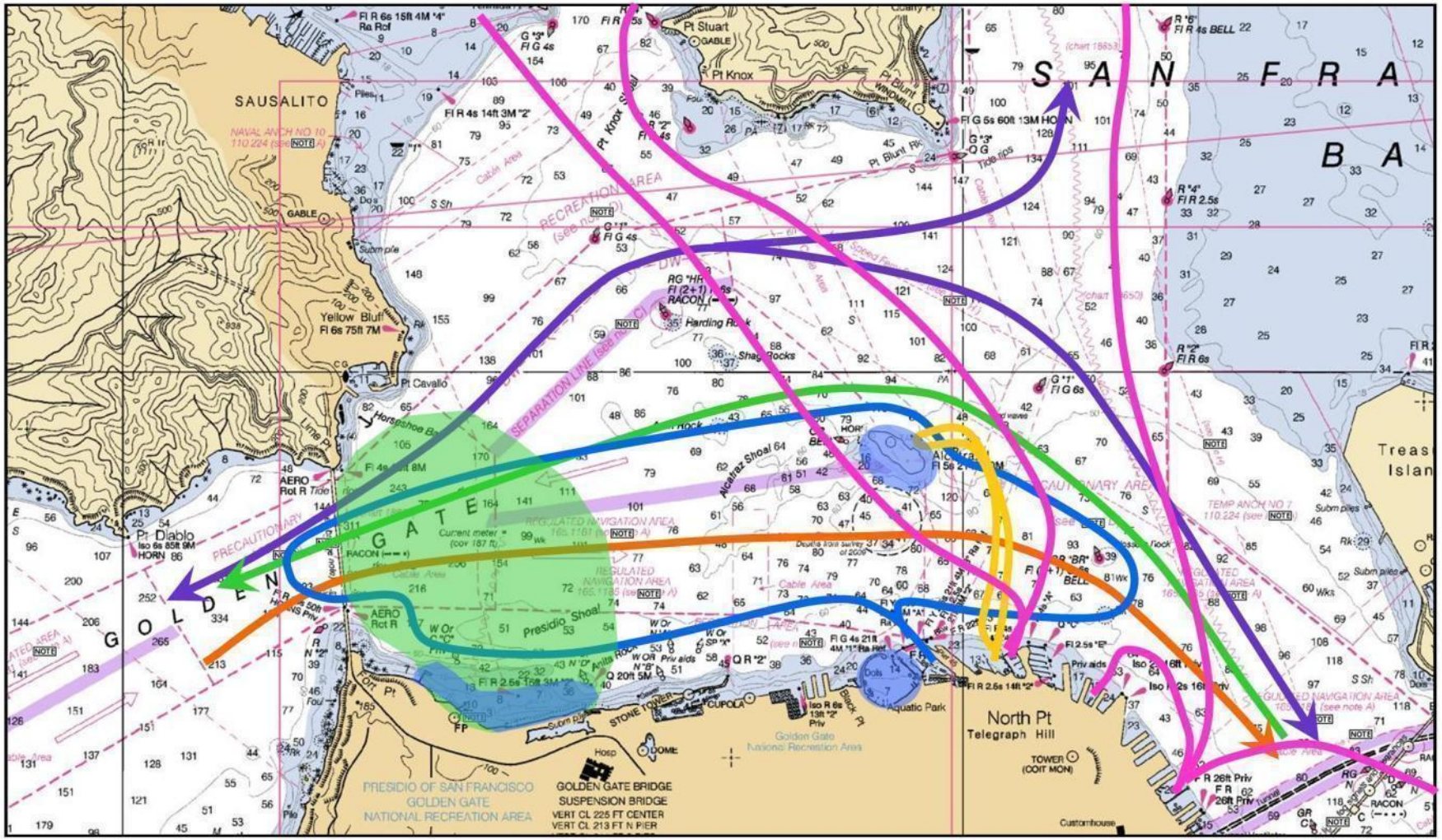
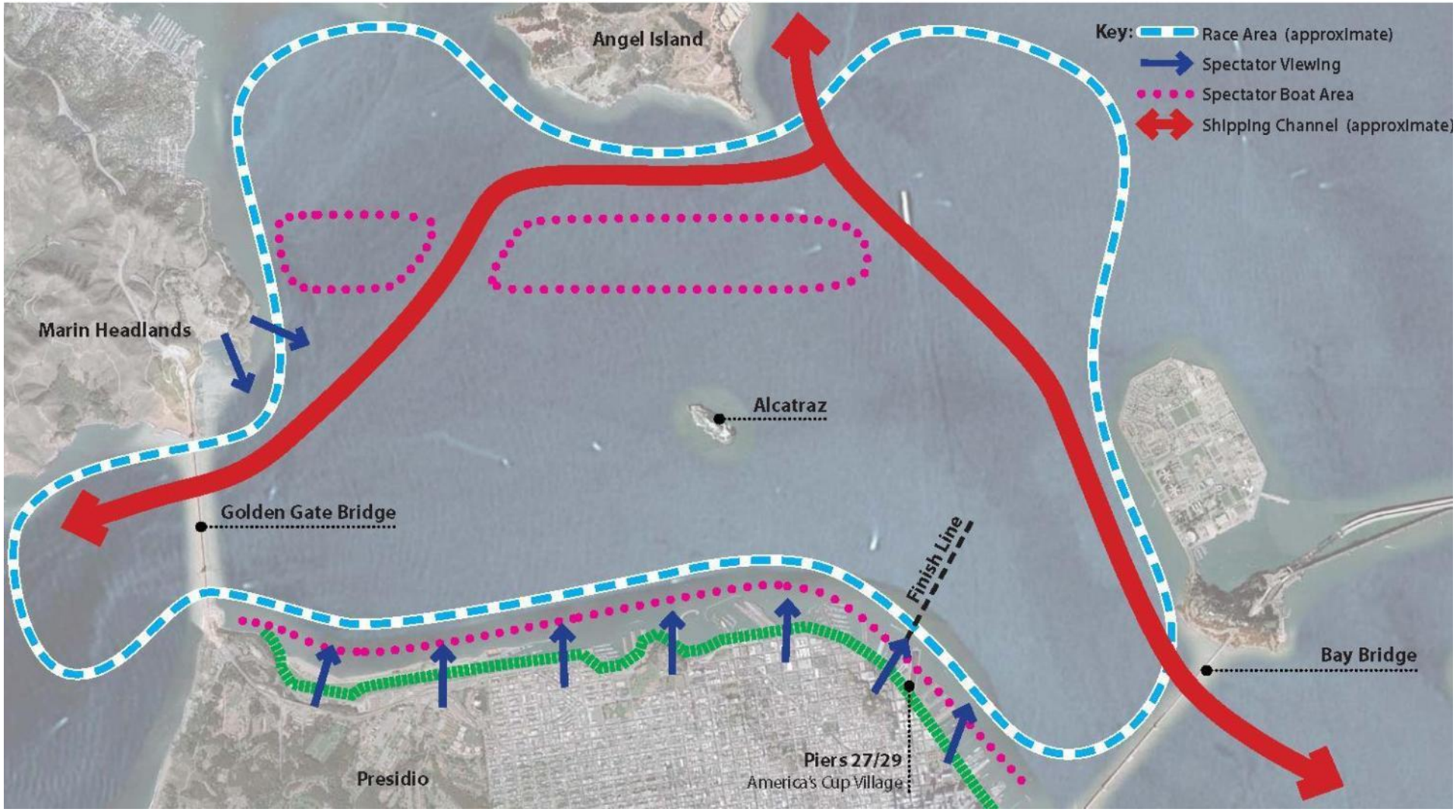
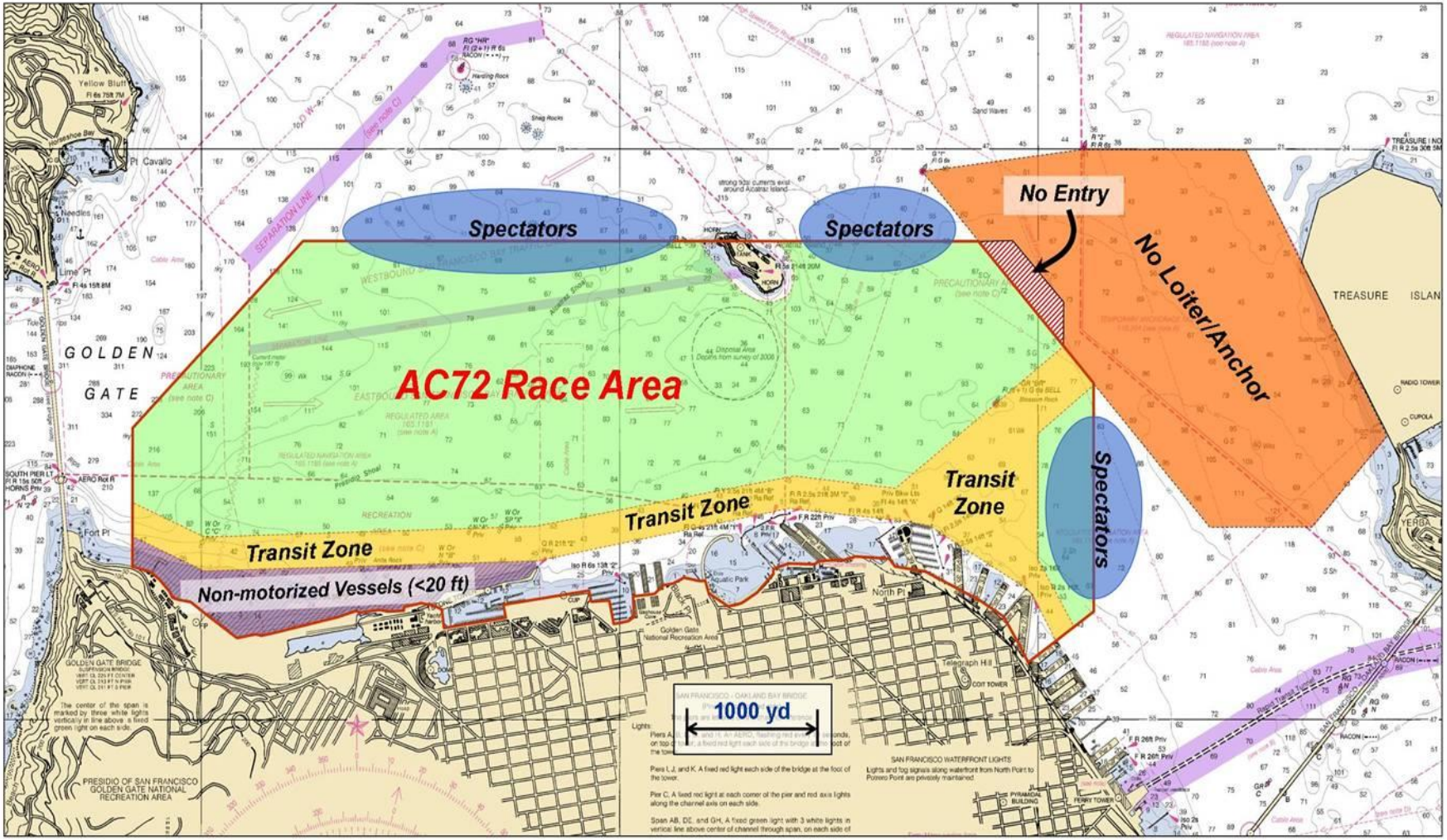
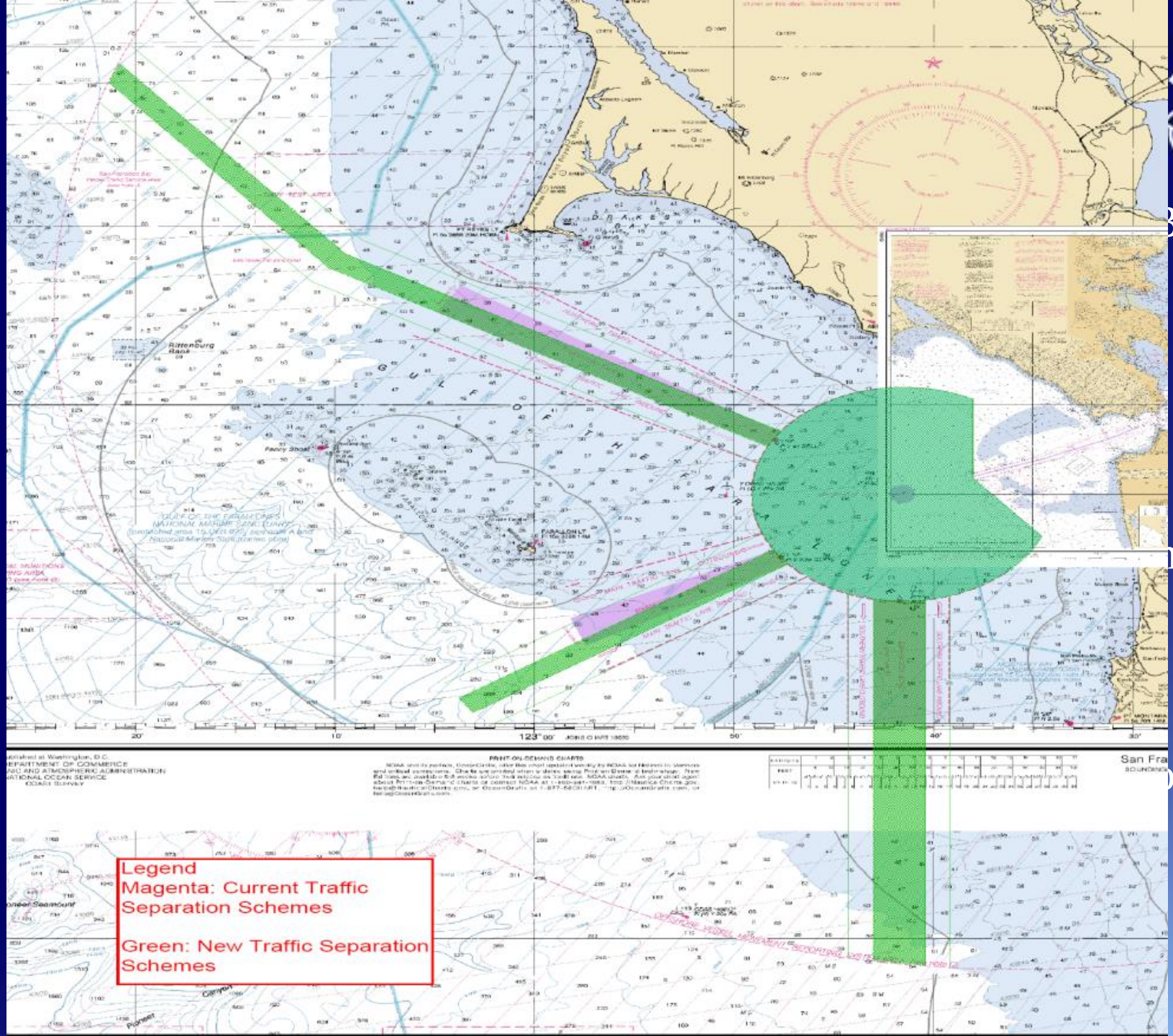



Key:
Race Area (approximate)
Spectator Viewing
Spectator Boat Area
Shipping Channel (approximate)
Angel Island
Marin Headlands
Alcatraz
Golden Gate Bridge
Finish Line
Bay Bridge
Piers 27/29
America's Cup Village
Presidio

USCG Traffic Plan for 2013 America's Cup



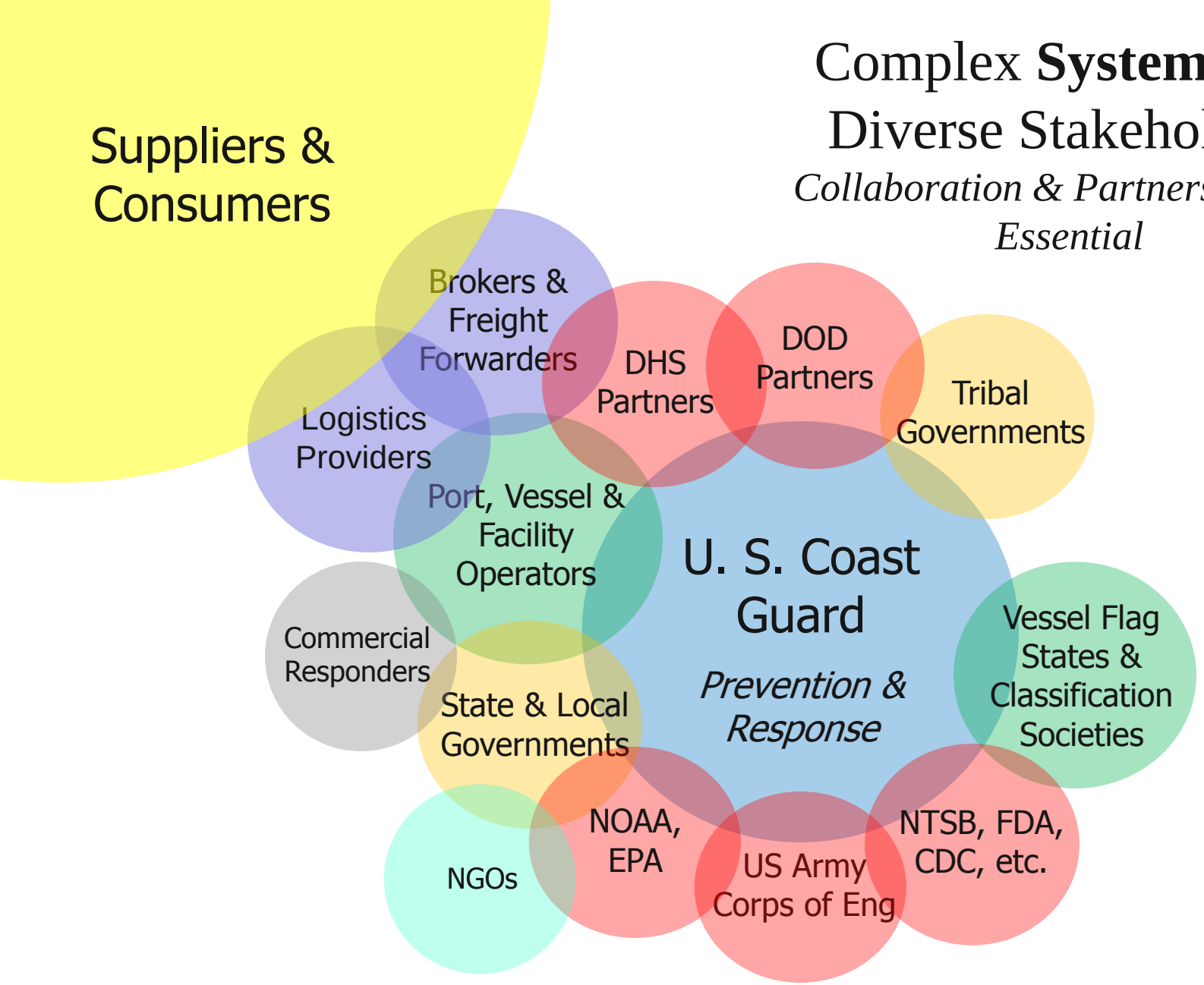
HANJIN


Legend
Magenta: Current Traffic Separation Schemes
Green: New Traffic Separation Schemes

The Case for Regional Planning

Complex **System** with Diverse Stakeholders

Collaboration & Partnerships are Essential



Challenges & Opportunities

- Traffic Separation Schemes / Vessel Routing
- Emission Control Measures
- Rapidly Evolving Energy Sector
- Shipping Industry Consolidation
- Emergency Response / Preparedness
- Smuggling