

WELCOME

September 2018

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NEW ROUTEING MEASURES IN KATTEGAT AND SKAGERRAK



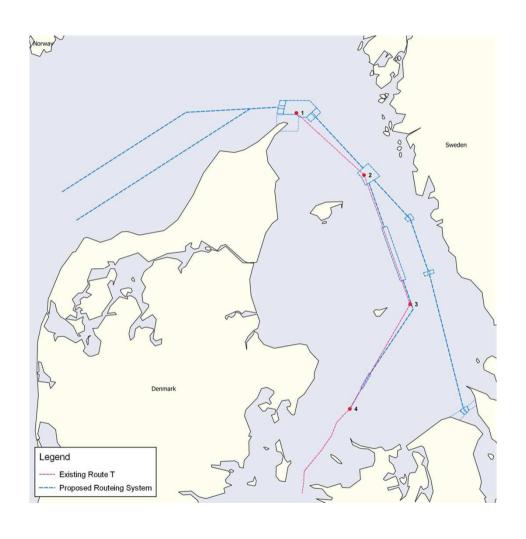


PARTICULARLY SENSITIVE SEA AREA (PSSA)



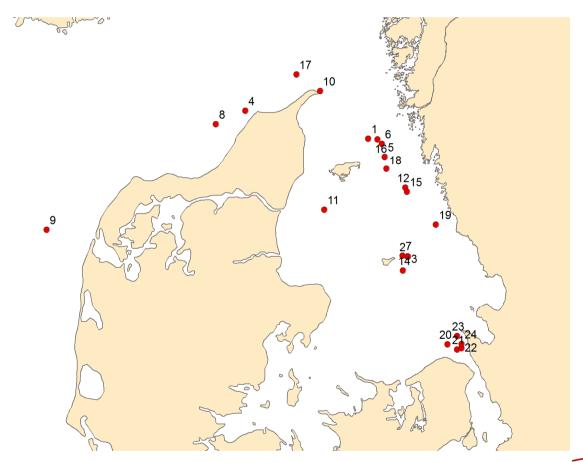


NEW ROUTING MEASURES

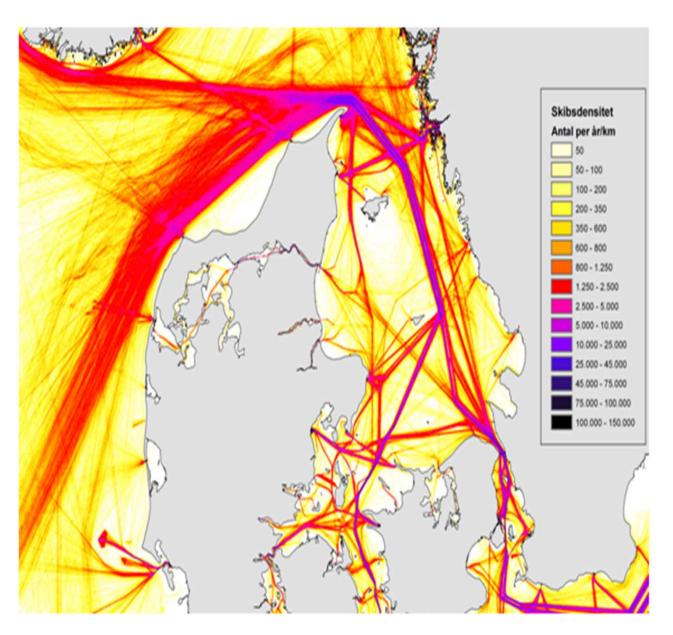




ACCIDENTS

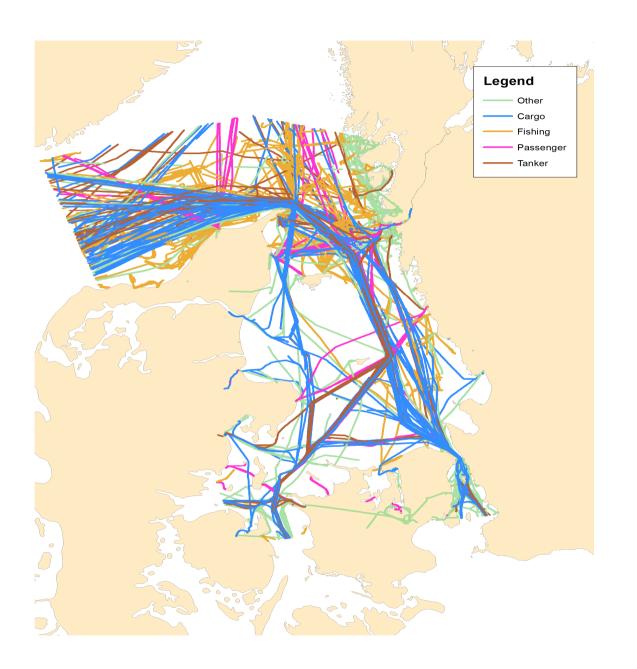






SHIPS TRAFFIC (AIS)

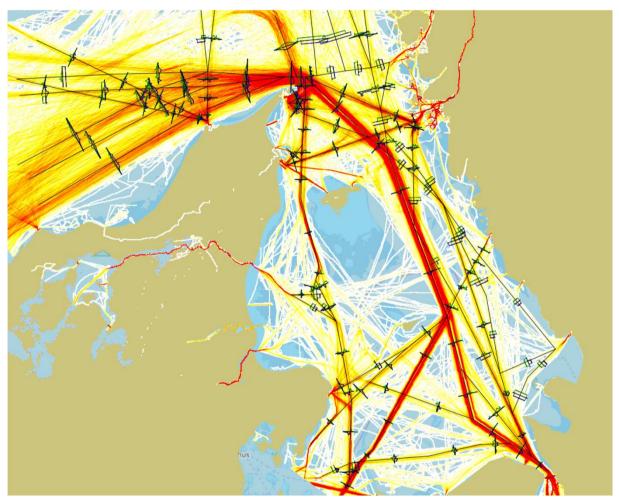




SHIPPING DATA



IWRAP ANALYSIS





COOPORATION WITH STAKEHOLDERS







NEW SAFETY ISSUES





- Increasing dependency of new technology and data
- But this also makes shipping vulnerable to threats from cyberspace
 - Cyber-attacks are a serious threat to the systems and software of ships as wells as vessel traffic services, AIS, NAVTEX and other navigational and satellite systems.



WHAT WE DO IN DENMARK: A NEW STRATEGY

- It is a priority for the Danish Government to countermeasure threats in cyberspace.
- The Government has a new strategy to counter cybersecurity threats.
- The Government has initiated six targeted strategies for the most critical sectors. One of the critical sectors is the *maritime* domain together with health, energy, transport, telecommunication and finance.





WHAT WE DO IN DENMARK: A NEW

TEAM

- A new team is established to ensure a high level of knowledge and awareness in the maritime sector.
- The Danish Maritime Authority is responsible for the team.
- The team will be a coordination point in the Danish maritime sector.
- This work also supports the implementation of the NIS Directive, which aims to ensure a high level of security of network and information systems.







THANK YOU FOR YOUR ATTENTION