AIS & ECDIS
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Viewpoints from the wheelhouse

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CCNR workshop on AIS & EDCIS
Background

• The right technology – peer to peer
• Initial resistance and privacy issues
• Rapid acceptance and adoption
• Support programs and conditions
• Working towards a formal obligation
Pitfalls AIS

- Radio technology and interference
- Need to look outside and/or use radar
- Non AIS equipped vessels
- Interface and error identification
- Quality of information
ECDIS

- Most successful RIS technology
- Adoption regardless having an obligation
- Availability of ENC’s
- Quality of ENC’s
- Suppliers always ahead of official ENC’s
- Patchwork
- Skipper unable to determine latest release
What to do

• AIS/ECDIS integral part of navigation
• Obligation necessary to push ‘the envelope’
• How much time do we need to improve?
• Measures to be taken
• Lenient approach to enforcement
• AIS checker
• Cooperation and dialogue