Questionnaire on information sharing for cybersecurity in the maritime domain Key findings

3rd EMSA Maritime Cybersecurity Conference

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Unit 2.1 : Safety & Security

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Cybersecurity in commercial shipping

Questionnaire particulars

- **Questionnaire period:**

  27 June – 06 September

- **10 open-ended and multiple-choice questions**

- **35 individual responses**

EMSA
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EUSurvey

Questionnaire about information sharing on maritime cybersecurity

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The objective of this questionnaire is to understand the current state-of-play regarding information sharing and incident alerting among Member States on maritime cybersecurity specifically, and to collect your views on the potential development of an information sharing and incident alerting capability, building on EMSA's expertise in sharing maritime information at EU/EFTA level.
Please, answer the questions below taking into account that the information provided will be strictly confidential and it will not be shared with third parties. The replies will be anonymous and therefore, not associated with any particular country or individual. The estimated time of completion for this questionnaire is between 10 to 15 minutes.
Thank you in advance for your participation.

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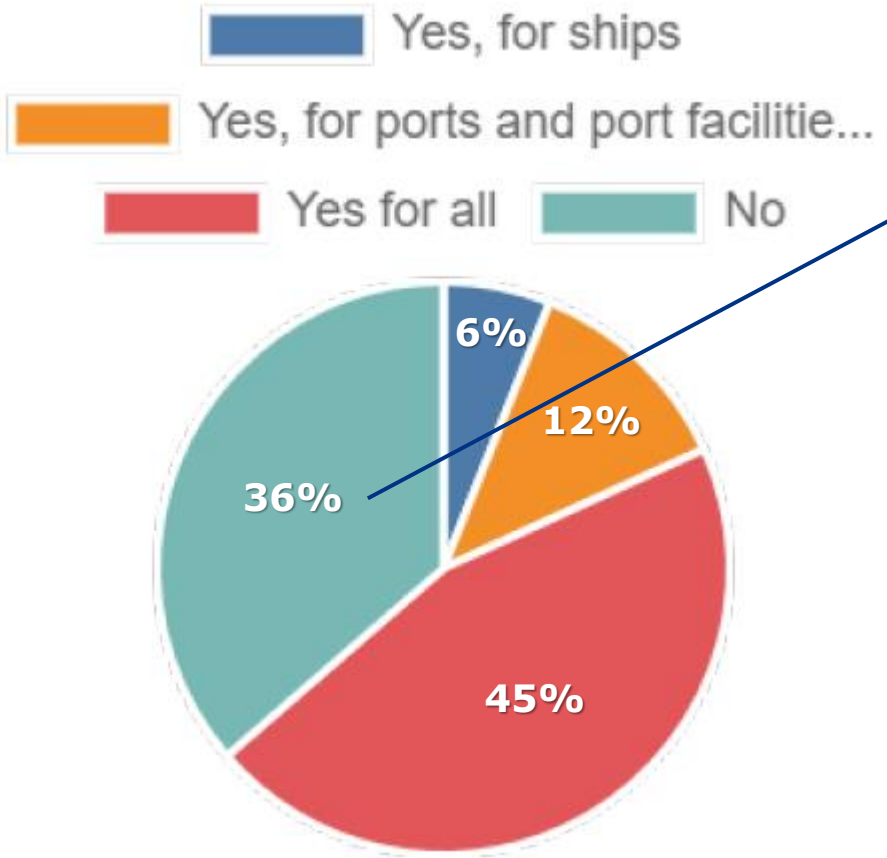
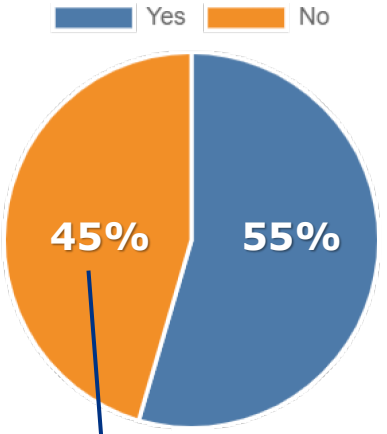
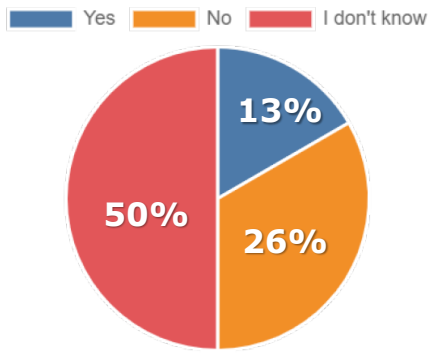
1. Has your maritime administration implemented special procedures or has a mechanism in place to report maritime cybersecurity incidents targeting ships, ports or port facilities?



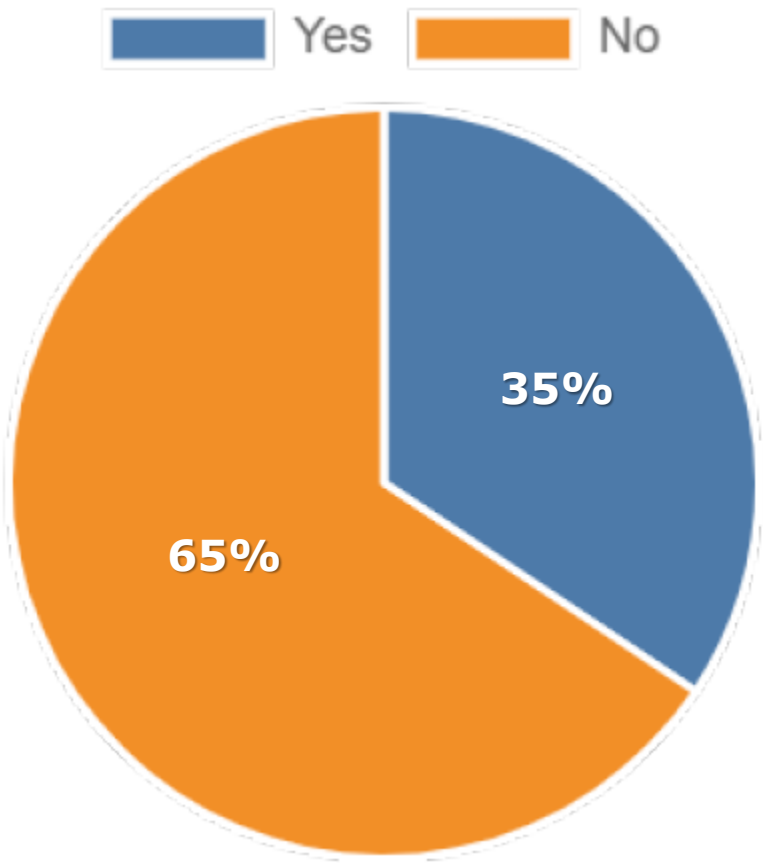
Are you aware of a national entity in your country where cybersecurity incidents are or may be reported to?



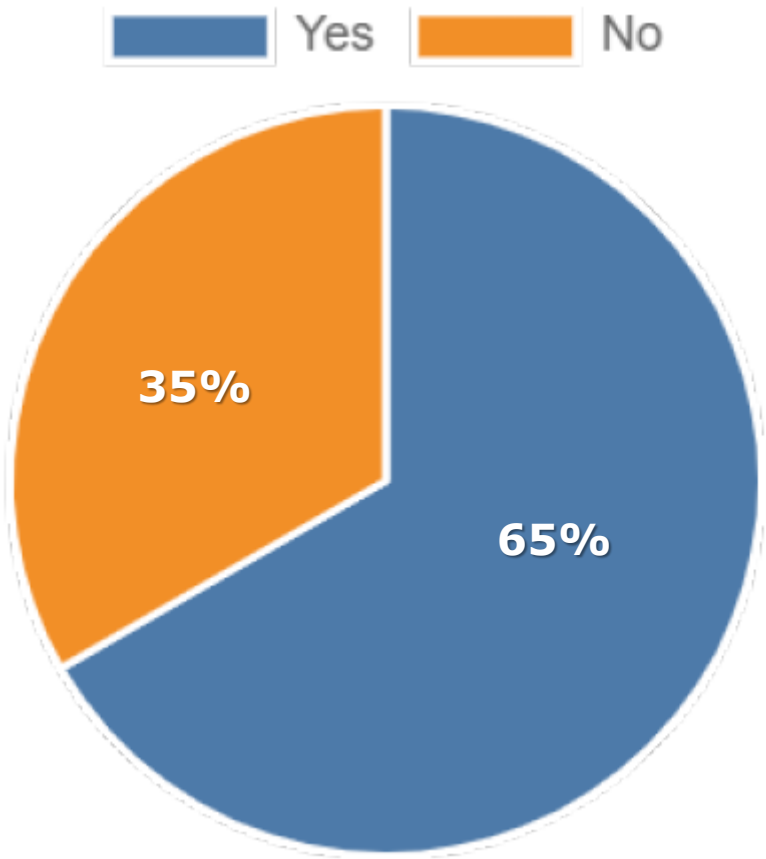
Does this entity collect data about maritime related cybersecurity incidents?



2. Do you have capacity in your maritime administration to analyse and report maritime cybersecurity incidents?



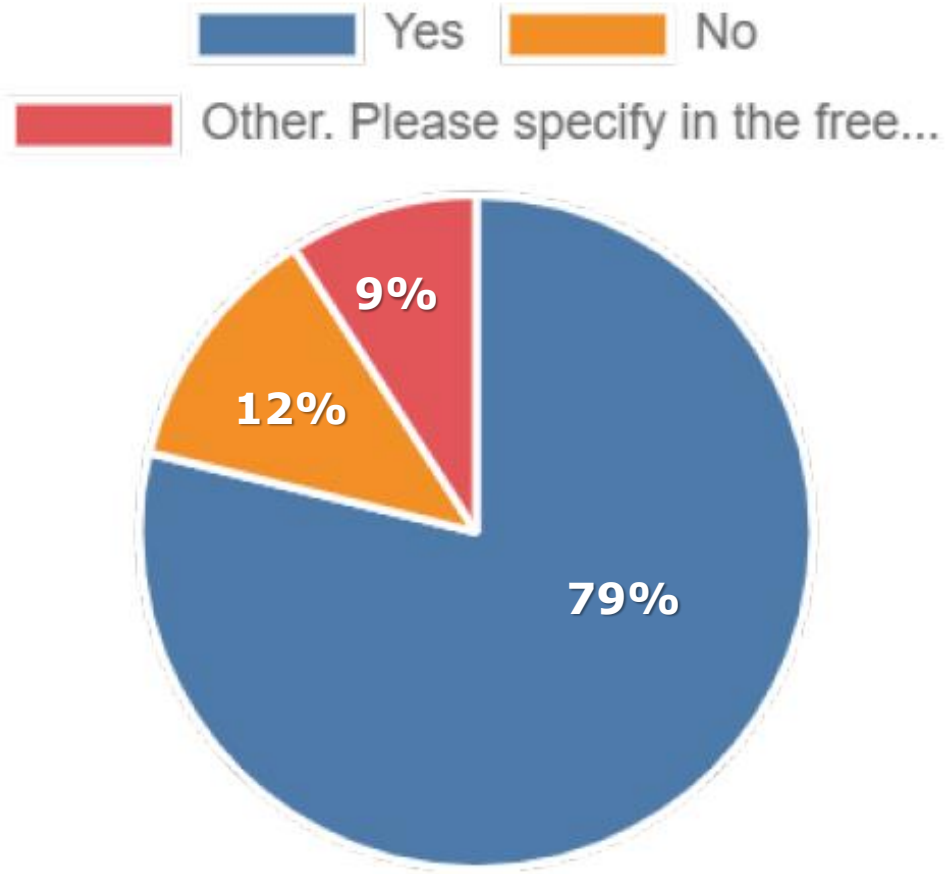
3. Do you receive regular updated news/bulletins about emerging cyber threats and attack vectors to the maritime sector?



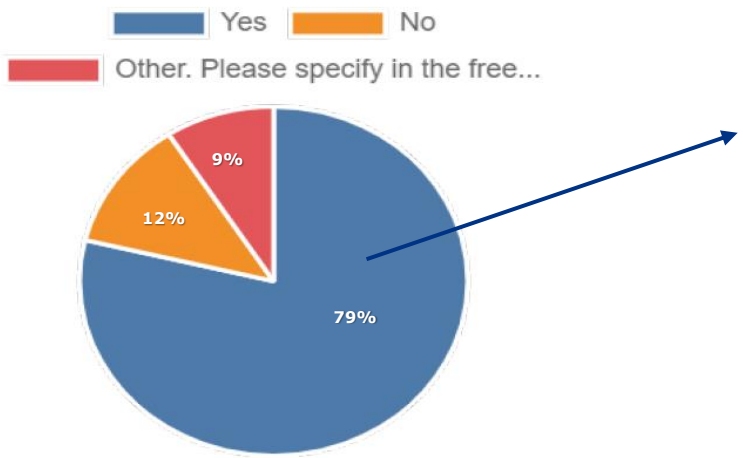
4. Do you have a mechanism in place to share information related to maritime cybersecurity with other entities?

		Ratio
Yes, with other national governmental entities (e.g., National cybersecurity centres)		57.58 %
Yes, with international entities		15.15 %
Yes, with industry stakeholders (e.g., ISACs)		30.3 %
Yes, with private sector technology providers		15.15 %
No		33.33 %
Other. Please specify in the free text box below		9.09 %
No Answer		0 %

5. Do you believe there is a need for an EU initiative related to the reception, analysis, and dissemination of information on maritime cybersecurity incidents and other cyber-relevant information?



5. Do you believe there is a need for an EU initiative related to the reception, analysis, and dissemination of information on maritime cybersecurity incidents and other cyber-relevant information?



Which of the following deliverables or structures would better suit your needs?

		Ratio
A monthly newsletter with relevant news and updates		51.52 %
An annual threat assessment report		48.48 %
An alert system to share among EU/EFTA Member States non-classified information		69.7 %
An alert system to share among EU/EFTA Member States classified information		51.52 %
A private portal to provide and receive relevant information		36.36 %
An EU/EFTA Member States community which will meet at appropriate intervals to exchange views and build capacity on the topic		33.33 %
Other. Please specify in the free text box below		9.09 %
No Answer		21.21 %

6. Considering the potential implementation of an initiative related to the reception, analysis, and dissemination of information on maritime cybersecurity incidents and other cyber-relevant information, in your opinion, in which ones EMSA could provide the most effective support?

		Ratio
A monthly newsletter with relevant news and updates		60.61 %
An annual threat assessment report		54.55 %
An alert system to share among EU Member States non-classified information		54.55 %
An alert system to share among EU Member States classified information		39.39 %
A private portal to provide and receive relevant information		36.36 %
An EU Member States community which will meet at appropriate intervals to exchange views and build capacity on the topic		39.39 %
Other. Please specify in the free text box below		9.09 %
No Answer		0 %

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