



Australian Government  
Australian Maritime Safety Authority



# AMSA update

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AMSA 2024

# Content

- Set the operational context
- Strategies to protect the Australian interest
- Statistics and trends
- Major areas of concerns
- What's new



# Set the operational context

- Security and geopolitical landscape
- Decarbonisation and emerging technologies
- Search and rescue and pollution response capability
- Maritime Workforce
- AMSA



# Strategies to protect the Australian interest

- Engaging with stakeholders
- Proactive inspections
- Compliance actions





# Strategies to protect the Australian interest



ou own, operate or command a foreign-flagged ship entering an Australian port, you may be su

## Port State Control in Australia

- UNCLOS
- International Conventions
- Safe ships, clean seas, crew welfare

<https://youtu.be/vSnNtPRUZqs>



# PSC Inspections statistics - 2023



	PSC	
Total inspections	2,797	
Total detentions	176	
Detention %	6.3%	
Total Deficiencies	7,491	
Deficiencies per inspection	2.68	



# Top 5 detainable deficiencies type

Deficiency Type	2022 Deficiency Count	2022 Deficiency Share	2023 Deficiency Count	2023 Deficiency Share	Trend
ISM	64	29.1%	71	27.0 %	↓
Fire safety	32	15.6%	40	15.2%	↓
Water/weather-tight conditions	14	6.4%	33	12.6%	↑
Emergency systems	23	10.5%	30	11.4%	↑
Lifesaving appliances	20	9.1%	25	9.5%	↑



# Poor performing ships 2023







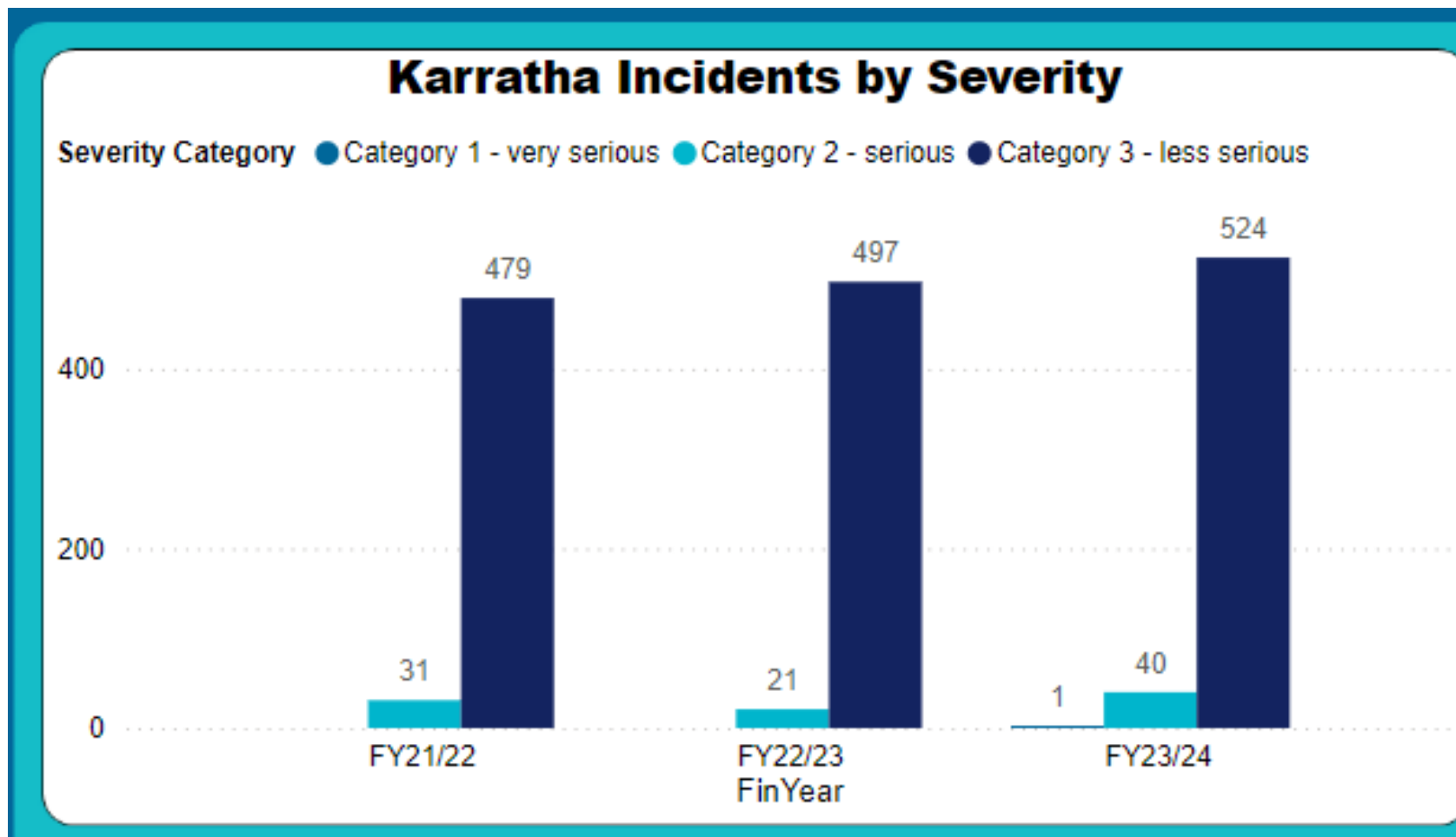
# PSC stats financial year 2023 – 24 (1 July 23 to 30 June 24)

## Pilbara Port Inspection Results 23/24

PORT NAME	Inspections	Initial Deficiency Rate	Initial Detention Rate	Detention Count
Dampier	196	2.86	11.2%	22
Port Hedland	329	2.06	1.2%	4
Port Walcott	50	1.92	8.0%	4
<b>Total</b>	<b>575</b>	<b>2.32</b>	<b>5.2%</b>	<b>30</b>

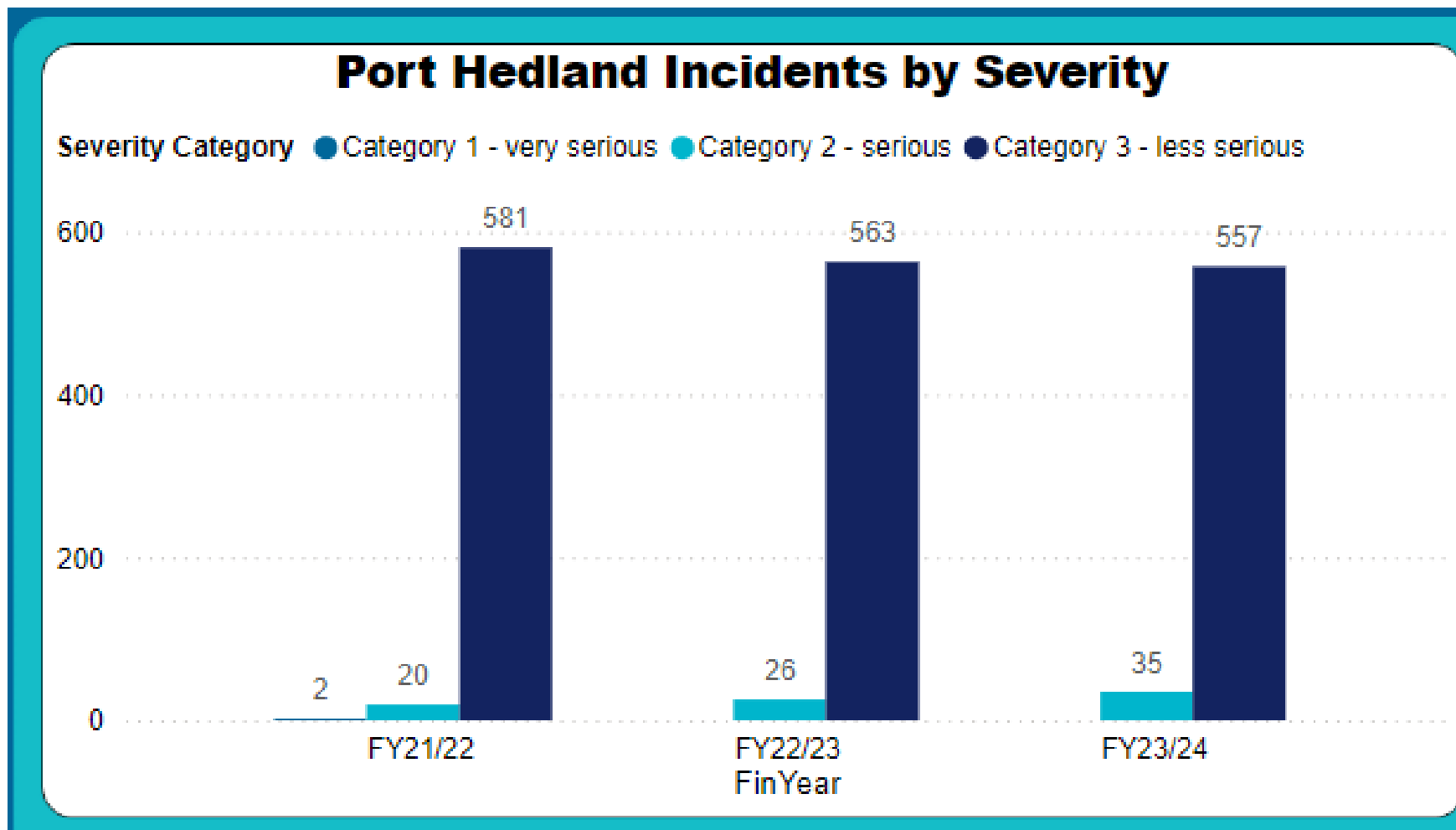


# Pilbara Ports incidents – AMSA Karratha Office



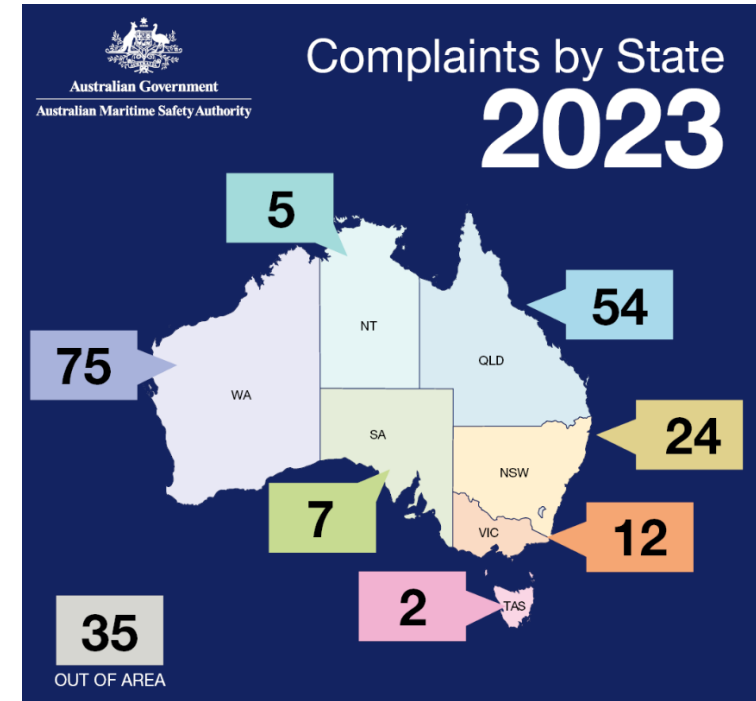
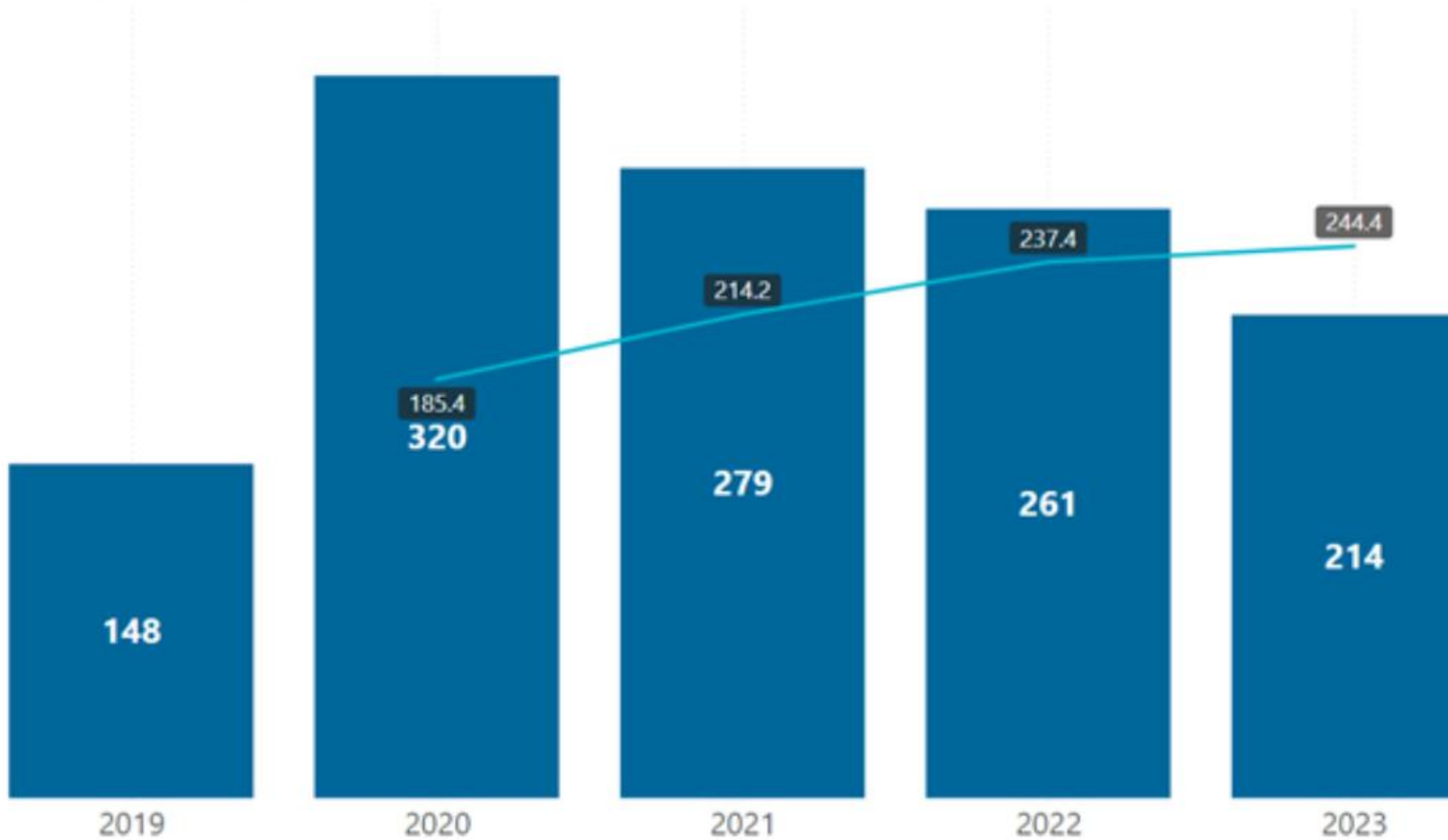


# Pilbara Ports incidents – AMSA Port Hedland office

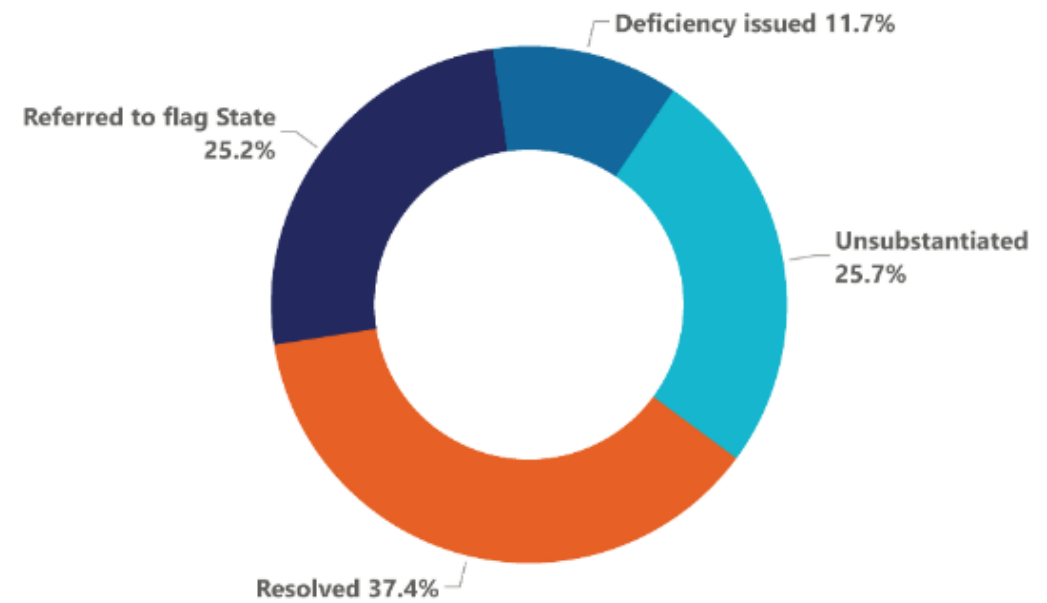
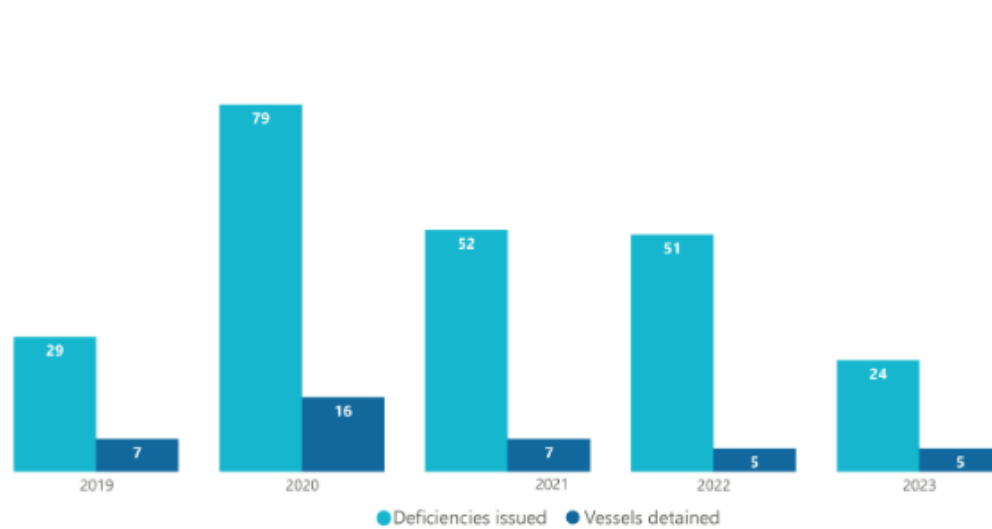


# Australia - MLC report 2023

● MLC Complaints ● Rolling 5 year avg (from 2016)

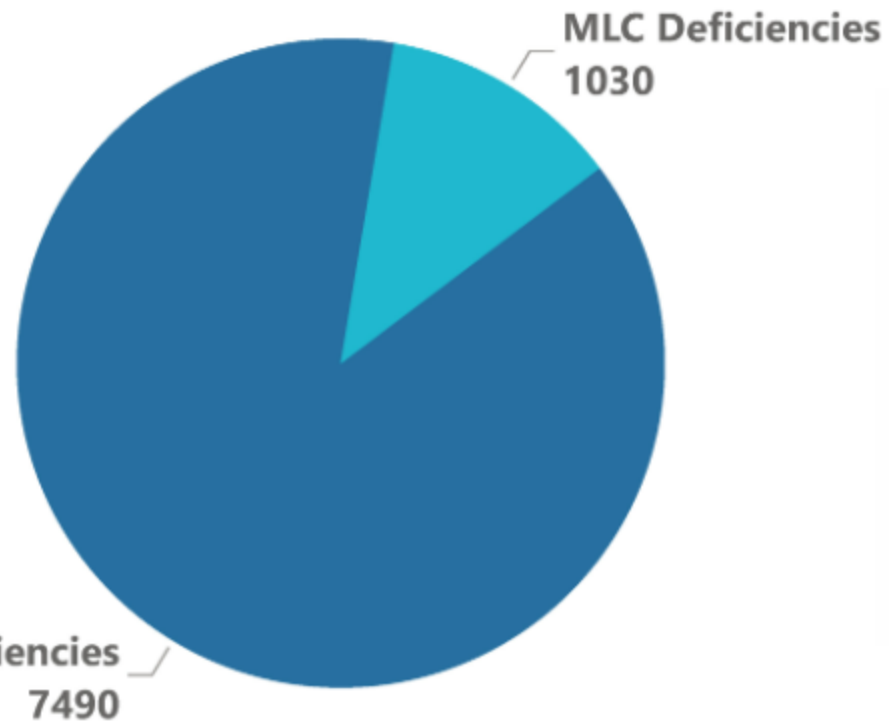


# Follow ups and actions

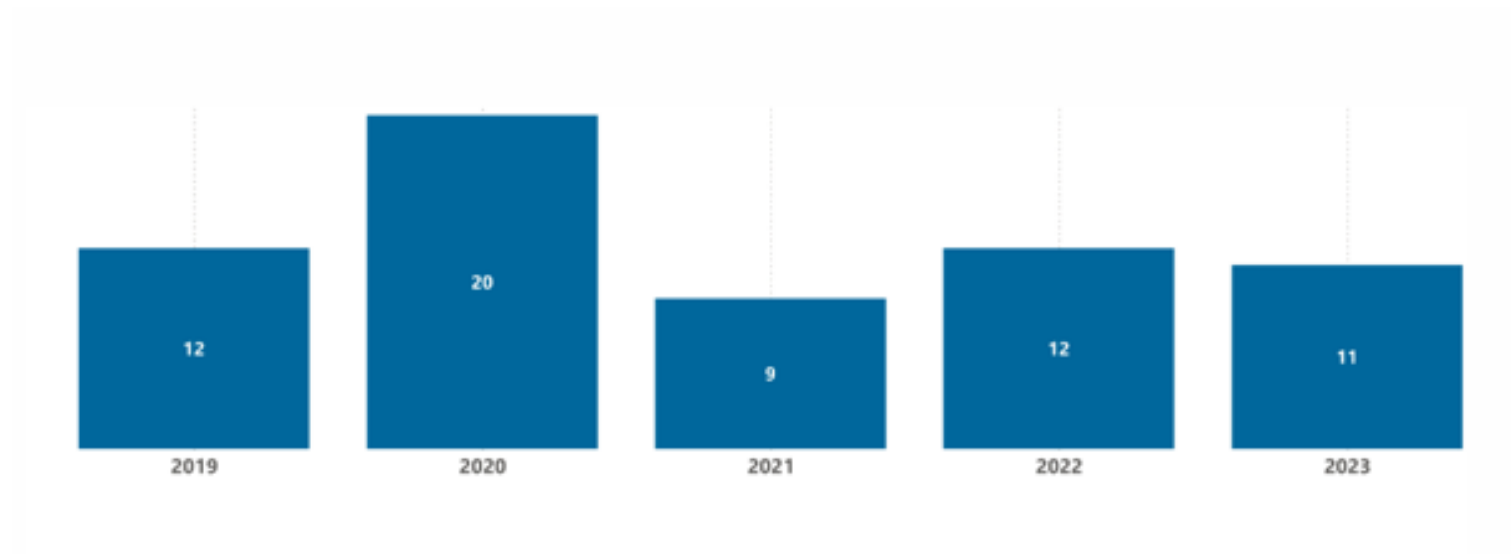




# PSC and MLC deficiencies/detentions



Number of PSC MLC related Detentions



# What's new

## S-100 Harmonised Data Exchange

- enhances navigational safety
- supports decarbonisation through optimised route planning.

## Singapore –Australia Green Economy Agreement (GEA)

- establishing a green and digital shipping corridor by 2025

## Commitment to new technologies and fuels

- safely adopting these changes



(From left) Outgoing Chair Ms Maryanne Adams (Marshall Islands), IMO Secretary General Mr Arsenio Dominguez, incoming Chair Mr David Anderson (Australia).





# Questions ?

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Thank you

