



Australian Government
Australian Maritime Safety Authority

AMSA update to ARCISOPT

30 January 2023

Inspection Targets for 2022/23

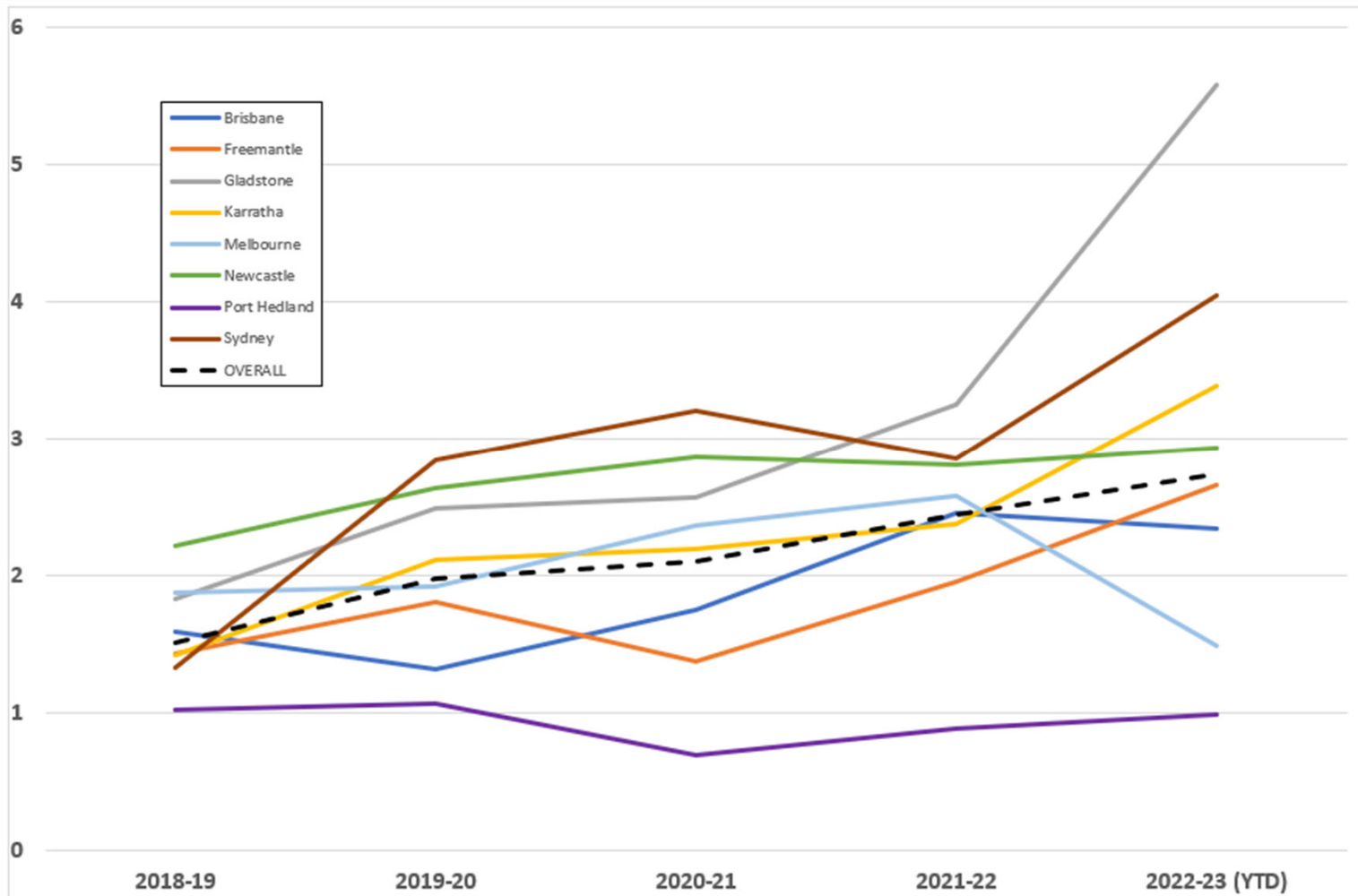
PSC Inspections (2350 Approximate annual target)

Target	Mid-Year	Status
1175	1290	Over by 115

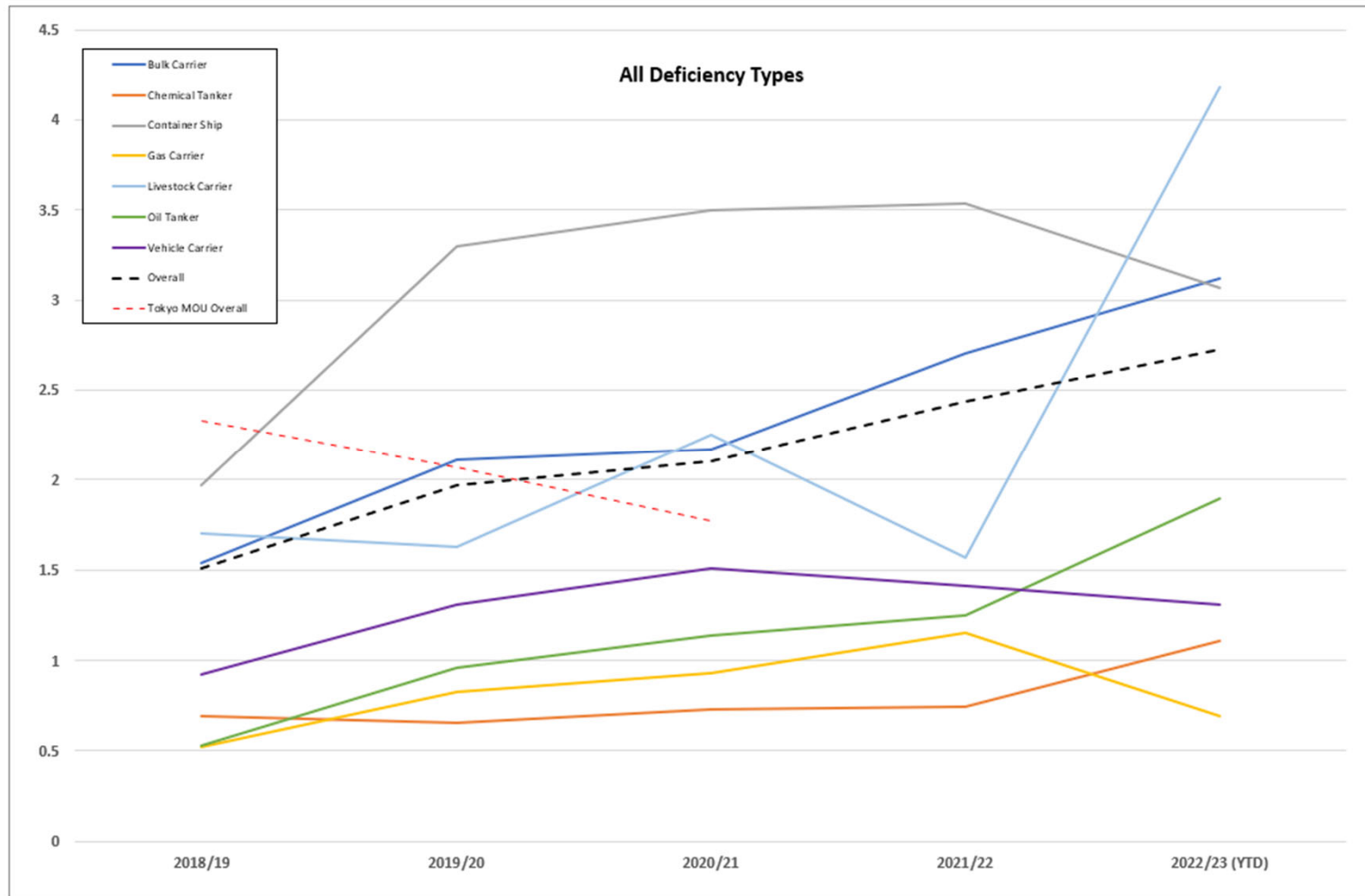
FSC Inspections (90 Annual target)

Target	Mid-Year	Status
46	58	Over by 12

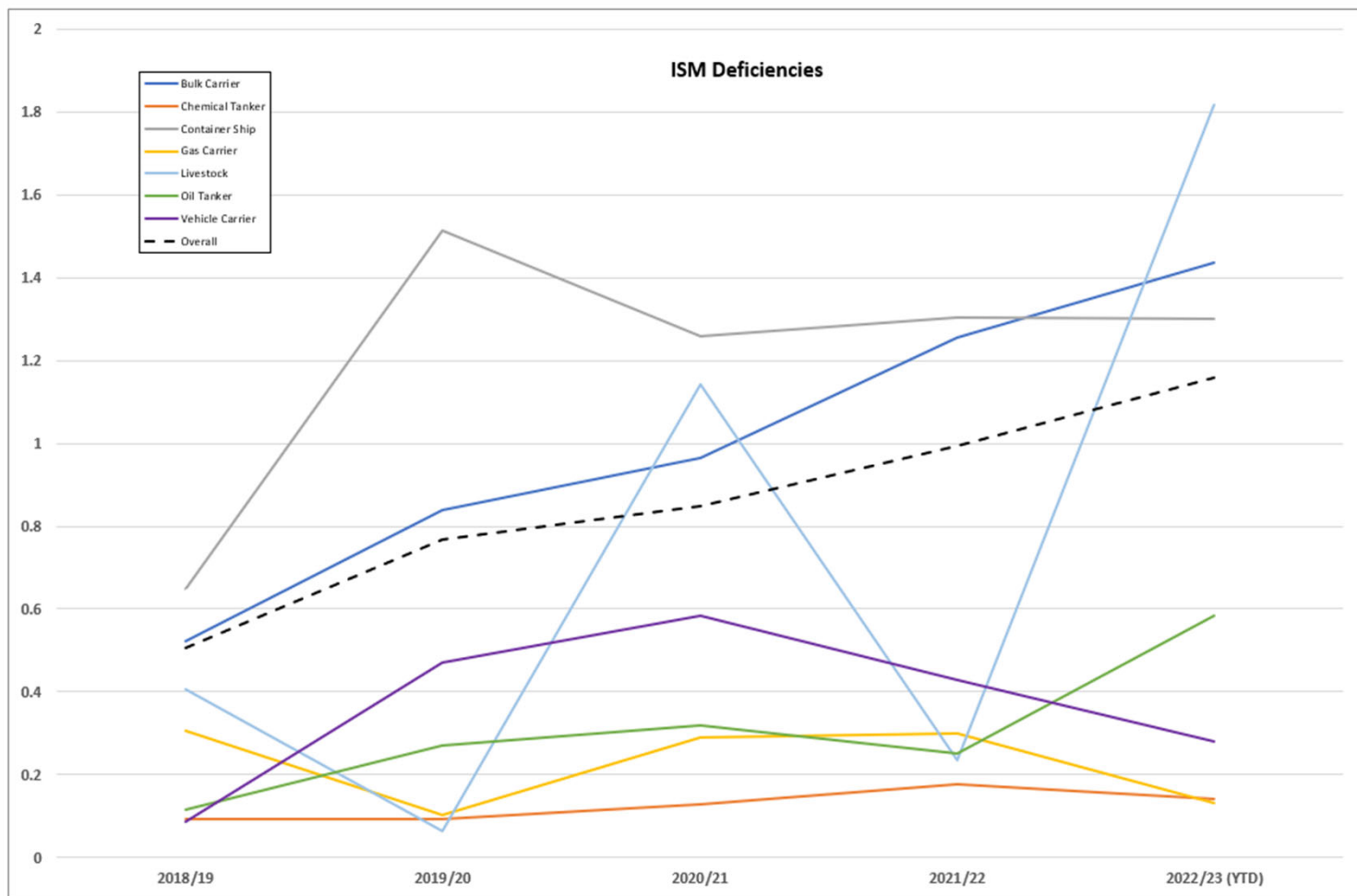
Avg Deficiencies Per Inspection – By Port



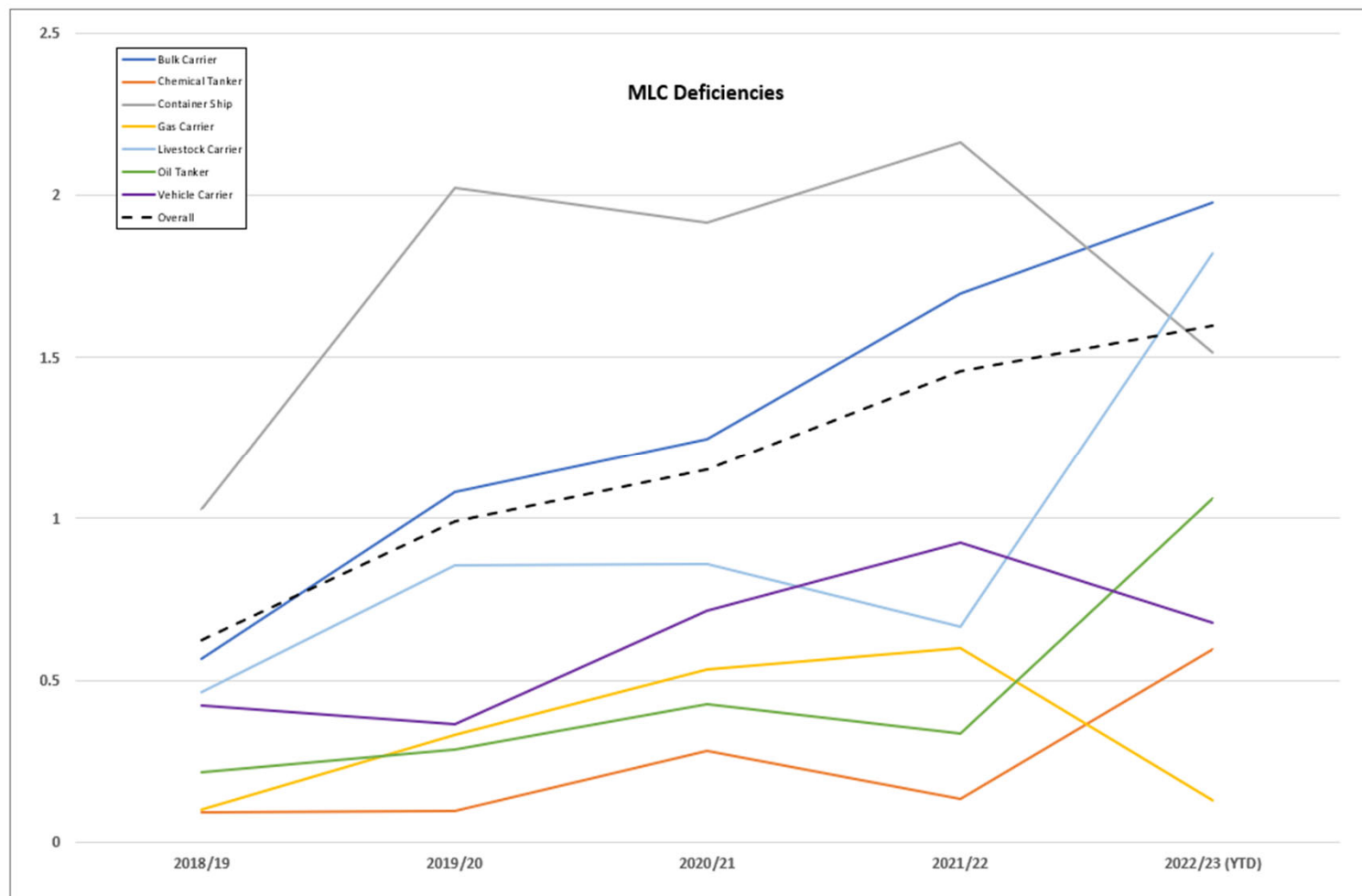
Avg Deficiencies Per Inspection – by Ship Type



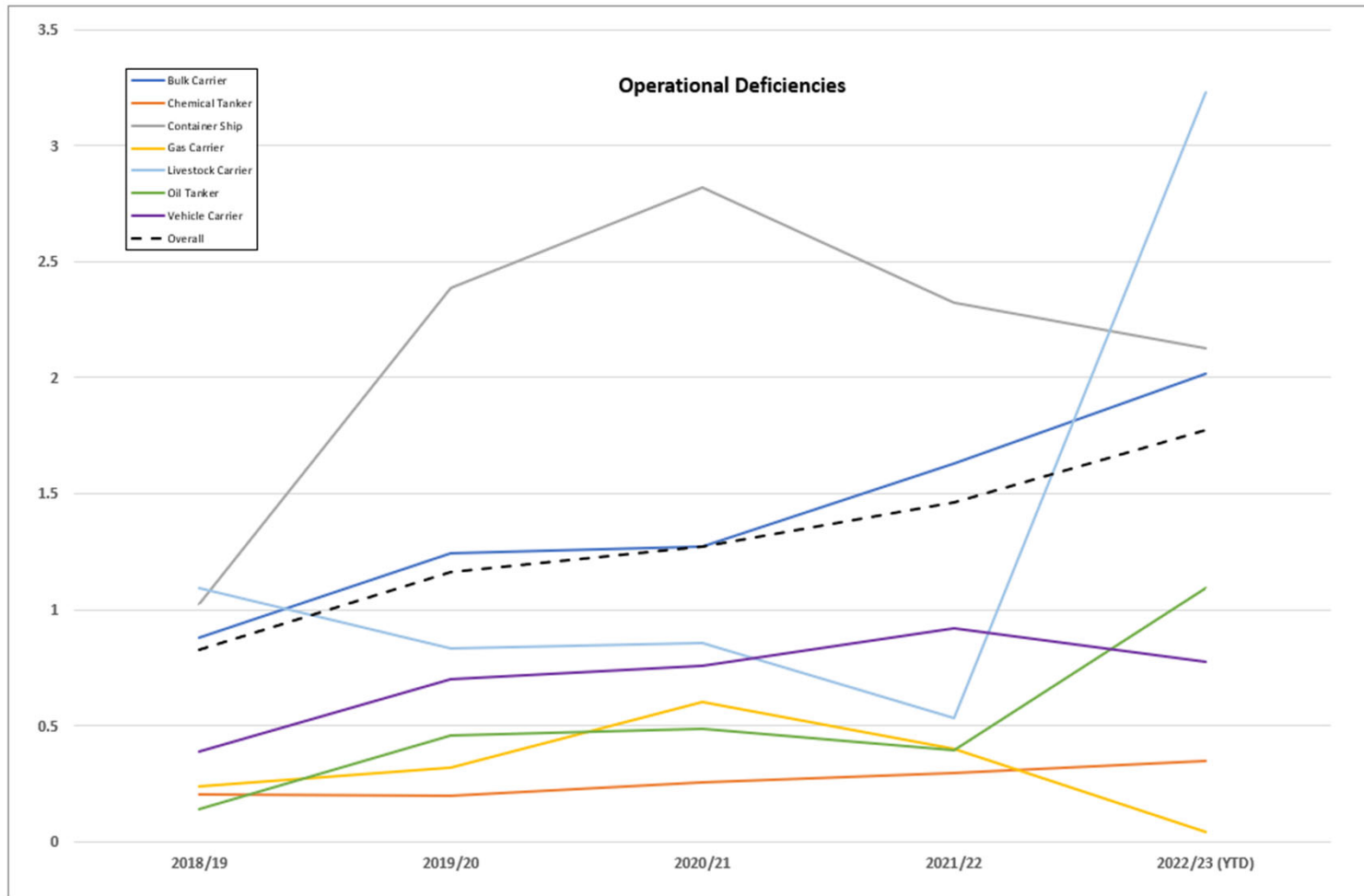
ISM Deficiencies Per Inspection – by Ship Type



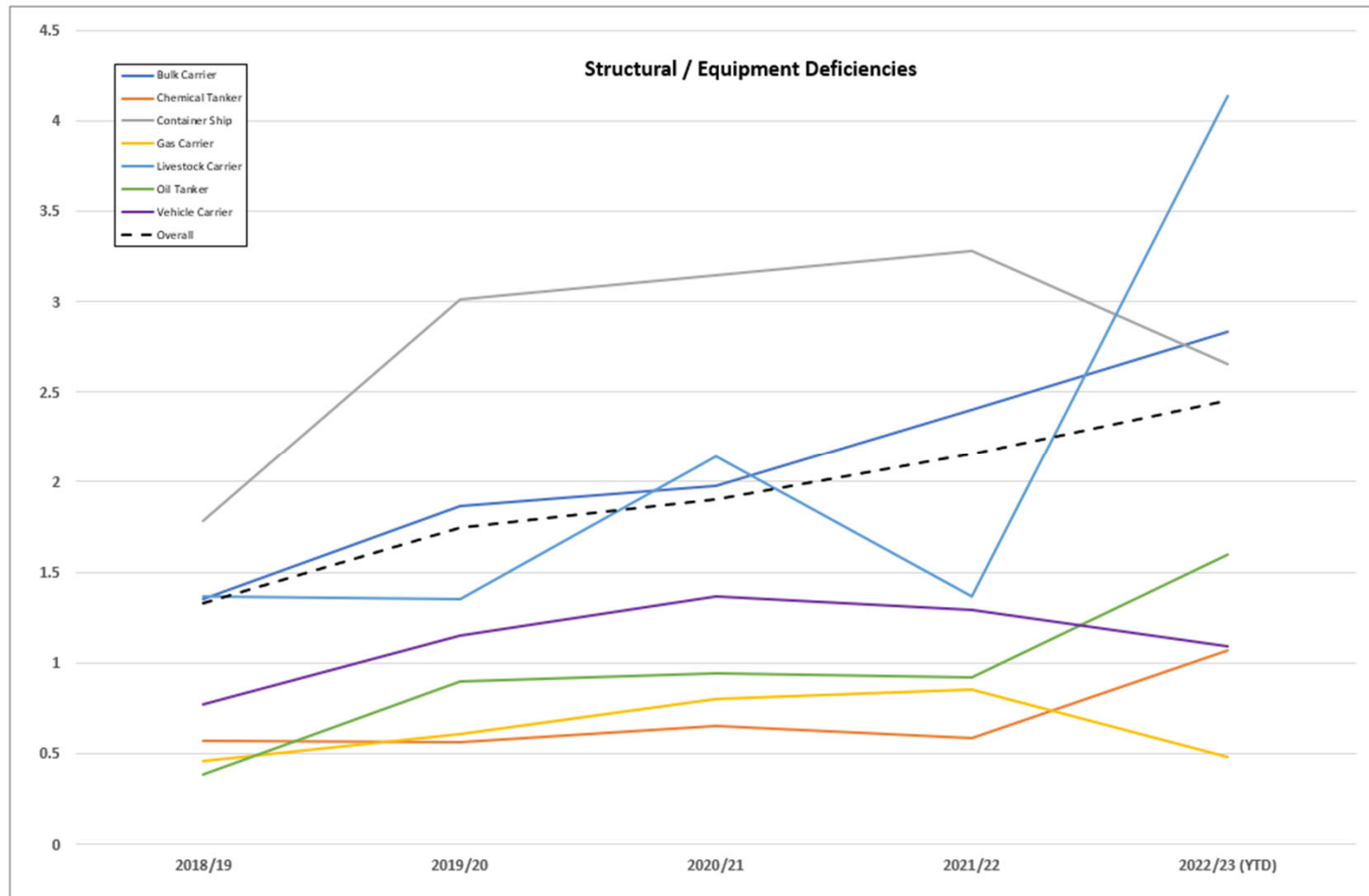
MLC Deficiencies Per Inspection – by Ship Type



Operational Deficiencies/Inspection – by Ship Type



Structural/Equipment Deficiencies per Inspection



Planned Maintenance

73% of marine incidents reported to AMSA in the period 2019 to 2021 involved either a technical failure or a missing or defective piece of vessel equipment, structure, or onboard system.

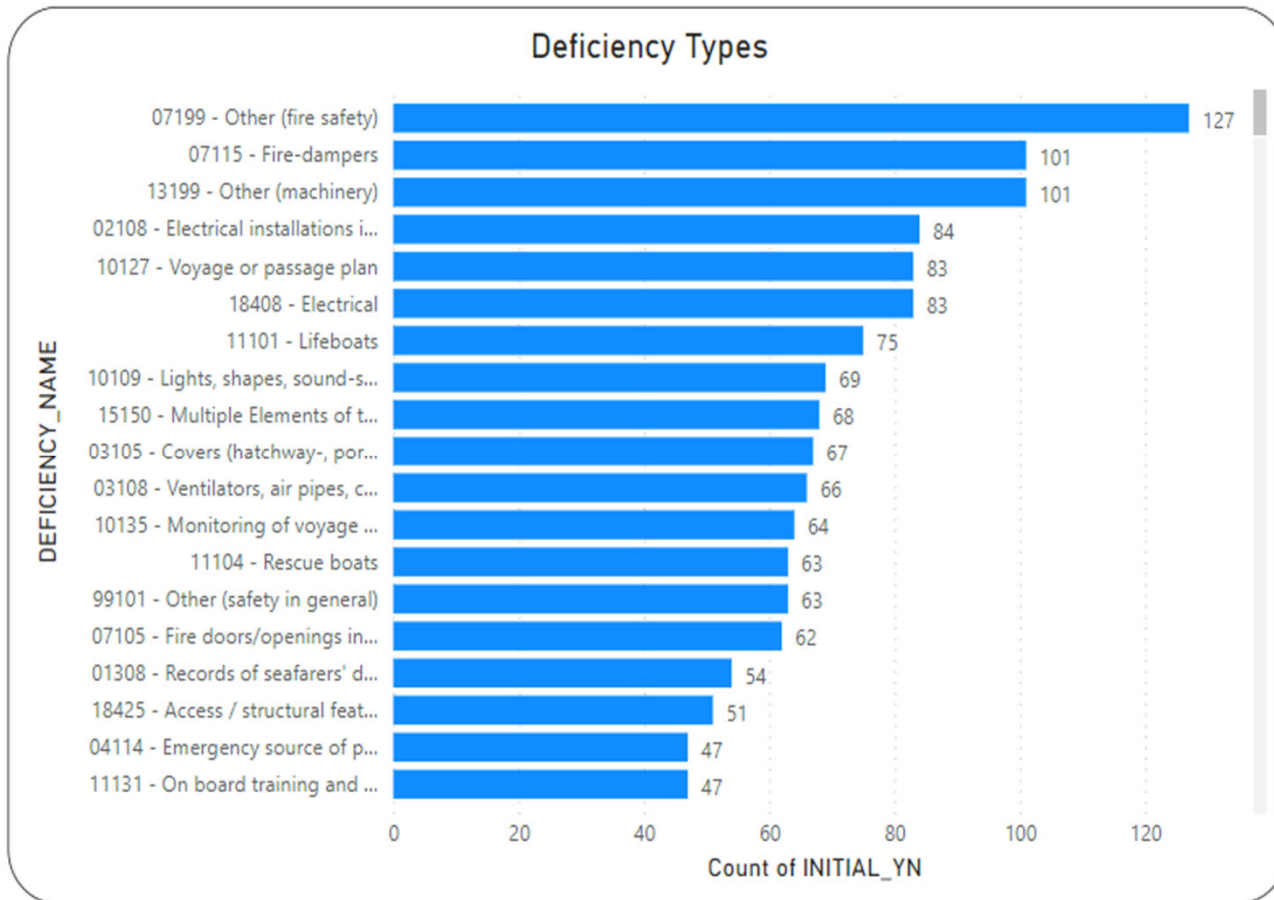
Poor maintenance was identified as a contributing factor in the increase in container ship detentions, from 5.8 % in 2020 to 8.2% in 2021.

Planned Maintenance

Target	Inspections	Status
200	286	Over by 86

7 ships were detained as a result of this focussed campaign and 31 were issued deficiencies related to planned maintenance

Predominant Deficiency Types – 2022/23



We continue to see a high number of deficiencies related to planned maintenance and there have been some recent marine incidents further raising concern.

AMSA is therefore increasing the focus on machinery and power generations systems during PSC. This is not a focused campaign but an ongoing increased focus on the following areas during PSC:

- Alarm Systems
- ME Component Maintenance
- ME Starting Systems
- Overall Condition of Machinery Space
- Power Generation.

Other Focus Areas for 2022/23

Resumption of Cruising

- Focus on emergency drills especially given the extended break in cruising during COVID and the turnover in crew in that period.
- COVID continues to impact attendance

Ongoing Focus on Cargo Securing

Cargo Securing (Annual target 200 standalone inspections)

Target	Mid-Year	Status
100	176	Over by 76

National Compliance Plan

www.amsa.gov.au/national-compliance-plan-2022-23

