

# Port of Dampier

## Blockage of seawater cooling strainers by crustaceans

Number: D29/2024

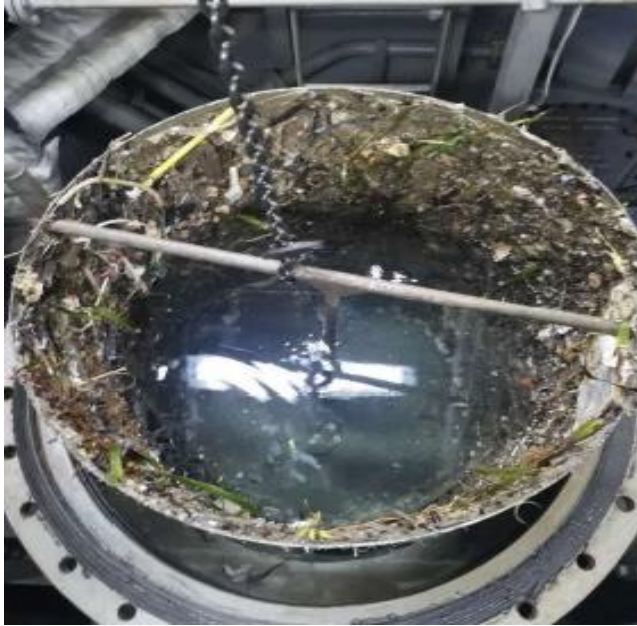
Date: 18/12/2024

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|------------------------|---|
| Date of Effect:        | 18/12/2024                                      |
| Details:               | Port of Dampier- Blockage of seawater strainers |
| Former Notice:         | D08/2023(T)                                     |
| Charts & Publications: | AUS 57, 59 ENC Cell – AU5058P0                  |
| Further Notice:        | TBA   |
| Attachments:           | NIL   |

Mariners are advised that there is an upward trend of cooling related main engine slowdowns due to blockage of seawater strainers. Currently a mass spawning of crustaceans gathering under ships in the Western Anchorages being drawn into ships cooling water intakes.

Masters are advised to ensure that their seawater strainers are inspected and cleared before commencing an inbound pilotage.





**Recommendations and best practices:**

- Detailed procedure for cleaning seawater strainers including black flushing, changing and cleaning is provided.
- Spare filters, all tools and equipment for opening the sea chest and cleaning is readily available.
- All Engineering staff is familiar with contingency plans.
- Monitor pressure at pumps and filters during the pilotage and respond without delay.



Mike Minogue  
Harbour Master (Marine West)