

## **Port of Port Hedland - Increased Presence of Jellyfish - Risk of Seawater Strainer Blockages**

**Number: PH 12/25**

**Date Issued: 10/09/2025**

<b>Date of Effect:</b>	10 September 2025
<b>Details:</b>	Port of Port Hedland - Increased Presence of Jellyfish - Risk of Seawater Strainer Blockages
<b>Charts &amp; Publications:</b>	N/A
<b>Further Notice:</b>	N/A

Masters of vessels calling at the Port of Port Hedland are advised that an increased presence of jellyfish has been observed in port waters. Recent reports indicate significant accumulations of jellyfish in seawater strainers, resulting in reduced seawater flow and potential operational impacts.

### **Potential Operational Risks:**

- Main Engine and Auxiliary cooling systems impact and increased risk of overheating or slowdowns due to restricted seawater intake.
- Ballast Operations and possible delays in ballasting / deballasting operations.
- Fire Pumps and Emergency Systems could be impacted by reduced seawater availability in case of emergency response.
- Crew Safety and related risk of stings during manual strainer cleaning.

### **Precautionary Measures:**

Masters and Chief Engineers are strongly advised to:

1. Increase frequency of seawater strainer inspections before arrival at Port Hedland and conduct more regular checks and cleaning during this period.
2. Ensure readiness of spare gaskets / screens and maintain adequate spares for seawater strainers on board.
3. Operate seawater pumps alternately.
4. Exercise caution during manual cleaning and provide the crew with appropriate PPE.
5. Plan ballast operations accordingly and allow for additional time where delays may occur due to strainer choking.

*All current Local Marine Notices are available on our website: [Local Marine Notices](#)*

**Port Hedland Harbour Master Team | Phone: (08) 9173 9030 | Email: [ph.hmteam@pilbaraports.com.au](mailto:ph.hmteam@pilbaraports.com.au)**  
Mariners and other port users are requested to notify the Harbour Master on the discovery of new or suspected dangers to navigation within the port.

6. Report all events via all established channels, i.e via local agents or to VTS immediately.



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Any questions or feedback regarding this Local Marine Notice should be addressed to the Port Hedland Harbour Master Team.

Thank you.



Behrouz Daei Zadeh  
**Harbour Master East (Port Hedland)**