

DON'T CURE PREVENT

ISSUE 16 AUGUST 2022



LINE OF FIRE



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CASE

While the PAS Assessor was conducting a Mooring Operation Audit, an experienced Deck Rating threw the heaving line ashore too far. The linesman got hit in his shoulder while trying to catch the line. The PAS assessor noticed that at the end of the line a 'weight' was added instead of a monkey fist made by ropes as required. In such cases, the risk of accidents is high in case the responsible person steps on a slippery surface.



REGULATORY FRAMEWORK

AS PER CSWP 6TH AMENDMENT, EDITION 2015, CH.26.3.5

To prevent personal injury of those receiving heaving lines, the 'monkey's fist' should only be made by rope and must not contain added weighting material. Safe alternatives include a small high-visibility soft pouch, filled with fast-draining pea shingle or similar, with a weight of no more than 0.5 Kg. Under no circumstances a line should be weighted/reinforced by items such as shackles, bolts or nuts, or twist locks.



WHAT WENT WRONG?

- ⦿ Non-compliance with Company's procedures for the proper use of mooring equipment.
- ⦿ Lack of regulations.
- ⦿ Lack of good seamanship.
- ⦿ Inadequate motivation and supervision.
- ⦿ Importance of hidden risks have not been emphasized.



OUR SUGGESTION

We suggest the following actions with the aim to prevent such cases from occurring

- 🕒 Highlight the importance of proper use of the mooring equipment.
- 🕒 Ensure adequate and sufficient supervision by Seniors.
- 🕒 Provide extra training to the Deck Officers and Ratings for the traditional throwing of a heaving line.

HI-vis handle

Durable, highly
coloured material
enclosing pea-shingle



BEST PRACTICE

- ✅ Check all the heaving lines on board and remove all heavy monkey fists.
- ✅ Ensure familiarization of mooring equipment regularly.
- ✅ During safety meetings, demonstrate and highlight the importance of proper handling of heaving lines.
- ✅ Ensure supervision at all times.

REMEMBER:

- ▶ Good Seamanship can save lives.
- ▶ Seamen should be proud of their traditional skills of throwing a heaving line.

 **PREVENTION AT SEA**

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FOR MORE INFORMATION,
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