

## Improper use of heaving line

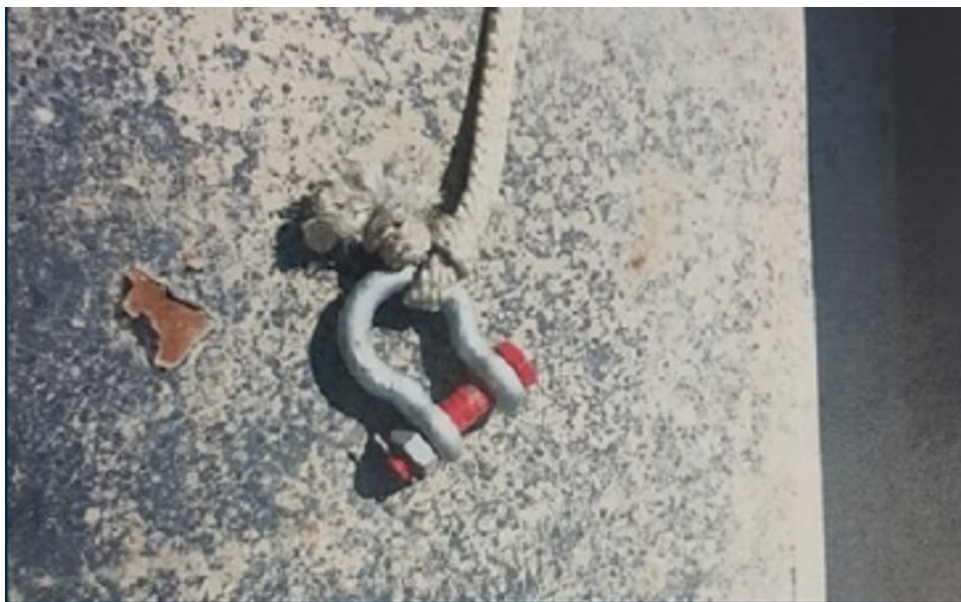
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During a mooring operation, vessel crew were found to be using a 4-ton shackle attached to a heaving line (instead of proper “monkey fist”).

IOGP Life Saving Rules:



Bypassing safety controls



### What went wrong?

The crew did not have an available heaving line with a “monkey fist”.

## What actions were taken?

- Risk assessment for mooring operations to be reviewed.
- A check to be included to ensure that a sufficient number of heaving lines with “monkey fist” are available.
  - In this case, at least 9 heaving lines were to be kept on the vessel (2 for use at each mooring station plus 1 spare).

Members may wish to refer to:

- [IMCA HSS029](#) - Mooring practice safety guidance for offshore vessels when alongside in ports and harbours

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