

Safety Alert

Number: 17-07

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Subject: Forward Painter Quick Release

What Happened / Narrative

Three crew-members were in the FRC (Fast Rescue Craft). During recovery of FRC, the forward painter quick release parted just as the FRC lifted from the water. The FRC then swung to starboard causing the stern to come into contact with the ship. The jet guard struck the side of the ship and then rode up into the ships rescue zone; this allowed the jet to strike the side of the ship. The FRC bucket was cracked, as was the jet inside the bucket and the jet guard was found slightly bent.

The FRC was recovered with no injuries to the crew-members.

Why Did it Happen / Cause

The forward painter quick release mechanism style used does not have a time limit for use nor inspection criteria, and had been in operation for two years. A previous near miss was recorded where the clip had parted resulting in a visual inspection of the "outside" of the quick release where the spring mechanism cannot be viewed.

Corrective Actions Taken by Submitting Company

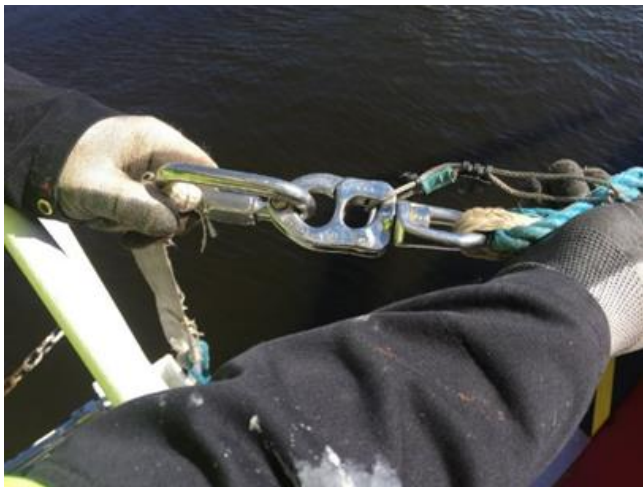
The incident happened on a calm summer's day. The crew are briefed / trained (irrespective of weather conditions) to brace themselves and hold on tightly when being lifted, had this not been the case then there was potential for injury or fall from the FRC.

The springs inside the quick release clip will deteriorate with weather exposure and high usage and cannot be viewed from the outside. No records of inspections within the planned maintenance system. The following corrective actions were carried out:

- The quick release mechanism replaced immediately with a G-link type, eliminating the spring mechanism.
- Planned Maintenance system – 6 monthly visual inspection implemented
- Risk Assessment reviewed
- All crew reminded to be conscious of dangers at all times – complacency is not an option!
- Shared within fleet

Photographs / Supporting Information

OLD



NEW



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