



TECHNICAL CIRCULAR No. 767 of 7th February 2023

To	All Surveyors/Auditors. All flags
Title	Life raft painter systems
Reference	SOLAS, LSA Code

Weak Links and Pelican Hooks

On 4,500 deadweight ton oil product tanker, per the approved lifesaving appliance, or LSA plan, the vessel was fitted with two inflatable life rafts for 25 persons with one on each side of the vessel.

The life rafts' painters were found connected directly to the life raft cradles.

Weak links and manual release devices were not provided as required.

The LSA Code requires that life raft painter systems be arranged to ensure that the life raft, when released and, in the case of an inflatable life raft, inflated is not dragged under by the sinking ship.

In the event of an abandoned ship or vessel sinking, an inflatable life raft that is improperly installed increases the risk to the safety of life.

The owner was informed of the deficiency and installed weak links and manual release devices in accordance with regulations and the manufacturer's recommendation.

The life raft installation arrangement was examined by CONARINA surveyor and found satisfactory.

Rectification mitigated a future Port State Control detention related to improper life raft installation.

Knowing the applicable regulations allows surveyor to stay situationally aware and perform his surveys better.

The final outfitting of lifesaving equipment is to be verified per the approved LSA plan.

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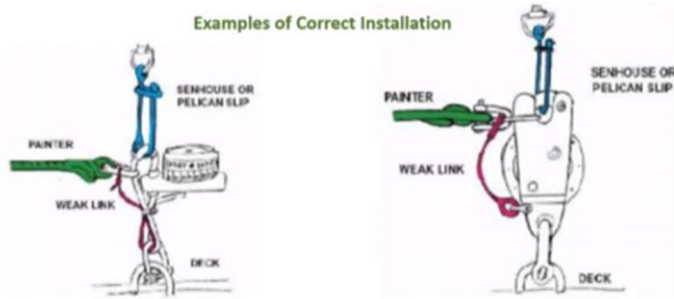
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REFERENCES:

- SOLAS and LSA Code , courtesy of ABS.

ATTACHMENTS: Yes, SEE BELOW.



kindest Regards,
CONARINA Technical Office

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