

Guidance to SIRE 2.0 Key Points



Ref: 032

3.5.2 Training and instruction LSA and FFA (Observed in Trial Inspection) / TMSA 3.1.4

3.5.2. Were the Master, officers and ratings familiar with the ship's lifesaving and fire extinguishing appliances and, had ongoing onboard training and instruction taken place to maintain familiarity?

Short Question Text

Training and instruction LSA and FFA

Vessel Types

Oil, Chemical, LPG, LNG

ROVIQ Sequence

Documentation, Anywhere

Publications

IMO SOLAS

Objective

*PIF: Performance Influencing Factors / Please refer below for more details,

<https://www.ocimf.org/document-library/666-sire-2-0-negative-observation-module-explanation-version-1-0/file>



To ensure that all crew can use the ship's life- saving (LSA) and fire extinguishing (FFA) appliances in accordance with the equipment manufacturer's instructions to respond effectively to an emergency.



Following Positive Observation was issued in trial inspection (equinor).

Exceeded normal expectation. Extensive familiarising carried out onboard.

Human



Following Negative Observation was issued in trial inspection (total).

Forward lifejacket light testing procedure was not effect. There was more than one type of lifejacket light on board. ship familiarisation procedures.

Crew unable to readily demonstrate lifejacket light testing. more than one type of light carried on board. PIF* 2 and 9.

Process Human

Potential Grounds for a Negative Observation

- There was no company procedure which defined the requirement for delivering and recording ongoing training and instruction for each piece of LSA & FFA provided onboard.
- The fire training manual, fire safety operational booklet or lifesaving manuals were not written in the working language of the ship.
- The fire training manual, fire safety operational booklet or lifesaving manual were not provided in each crew mess room and recreation room, or in each crew cabin.
- The fire training manual, fire safety operational booklet or lifesaving manuals were not updated to reflect the LSA & FFA provided onboard.
- The onboard training and instruction records did not include all items of LSA, including survival craft equipment, and FFA, including fixed firefighting installations, provided onboard.
- There was no process to track that each crewmember had received training and instruction in each piece of LSA & FFA carried onboard within the timeframes defined within SOLAS.
- Onboard training and instruction had not been completed for all crew within the timeframes defined by SOLAS.
- Onboard training and instruction in the use of davit-launched liferafts, where carried, had not been completed within the previous four months.
- There were no instructions available for the safe use of a "training liferaft", where one was carried.
- The training liferaft, where carried, was not conspicuously marked as such.
- The accompanying officer was unfamiliar with the company procedure for conducting and recording ongoing training and instruction in the use of the ship's LSA & FFA.
- An interviewed officer or rating was unfamiliar with the use, operation or safety considerations of any piece of LSA or FFA provided onboard.

Process

Hardware

Human