PERSONAL SAFETY AND SOCIAL RESPONSIBILITIES

Purpose:

The e-learning module is designed for theoretical training of seafarers in accordance with Section A-VI/1 of the STCW Code in the part concerning personal safety and social responsibilities.

What is an e-learning module?

E-learning module is the electronic textbook on one or more sections. Theoretical materials can be accompanied by drawings, diagrams, photos, animations and videos. There is a test for assessment of knowledge gained at the end of each section.

Contents:

- Introduction.
- Comply with emergency procedures.
- Take precautions to prevent pollution of the marine environment.
- Observe safe working practices on board the ship.
- Contribute to effective communication on board ship.
- Contribute to effective human relationships on board ship.
- Actions to control fatigue.

Target groups

Deck - Management
Deck - Operational
Deck - Support

Engine - Management
Engine - Operational
Engine - Support

Ship types

Generic

Regulations
- *Table A-VI/1-4 STCW Code*
- *IMO Model course 1.21 "Personal safety and social responsibilities"*

PERSONAL SAFETY AND SOCIAL RESPONSIBILITIES

Storm Sim

PERSONAL SAFETY AND SOCIAL RESPONSIBILITIES
Version: 06/2023

Section 2. Comply with emergency procedures

2.1. TYPES OF EMERGENCY WHICH MAY OCCUR (COLLISION, FIRE, SHIP FOUNDERING AND OTHER EMERGENCIES)

In accordance with the Code of the International Standards and Recommended Practices for a Safety Investigation into a Marine Casualty or Marine Incident (Casualty Investigation Code) marine casualties are classified according to the events they are associated with which occurred during the ship operation and resulted in:

- direct or potential (unless prevented) peril to the ship or people on board ship or other persons or environment, which is referred to as a marine incident; and

- marine casualty, i.e., inflicting damage to the safety of the ship, people or environment, whereas with a confluence of severe circumstances causing the loss of a ship, loss of human lives or a serious damage to the environment, it is referred to as a very serious casualty.
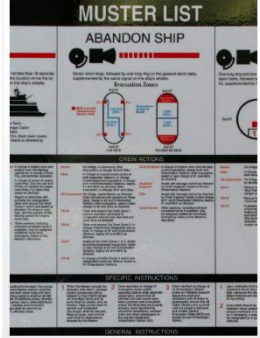
CASUALTY INVESTIGATION CODE

Slide: 17/265

PERSONAL SAFETY AND SOCIAL RESPONSIBILITIES
Version: 06/2023

Section 2. Comply with emergency procedures

EMERGENCY DUTIES ASSIGNED TO CREW MEMBERS IN THE MUSTER LIST

In order to be ready to respond to emergencies, conducted on each ship are:

- training sessions for familiarizing crew members with duties they are assigned with in an emergency situation;

- safety briefings for newly embarked passengers on the use of lifejackets and actions to be taken in an emergency; and

- regular drills for practicing procedures in an emergency involving damage control and ship abandonment.

MUSTER LIST
ABANDON SHIP

Slide: 26/265

PERSONAL SAFETY AND SOCIAL RESPONSIBILITIES
Version: 06/2023

Section 4. Observe safe working practices on board the ship

One of the basic types of briefings is the shipboard occupational safety program familiarization induction for all joining ship's personnel which is conducted by the relevant officers. It includes:

- rules of conduct aboard the ship;

- main safety precaution requirements (escape routes, alarm signals, safety appliances storage stations);

- rules of using lifejackets;

- basic principles of shipboard electrical safety; and

- other issues connected with personal safety and social duties.

SAFETY CULTURE
SAFE WORKING ENVIRONMENT
IMPLEMENTATION OF SAFETY RULES AND REQUIREMENTS BY ALL CREW MEMBERS

Slide: 118/265

PERSONAL SAFETY AND SOCIAL RESPONSIBILITIES
Version: 06/2023

Section 4. Observe safe working practices on board the ship

The following life-saving appliances are currently used on the ships:

- lifebuoys (Fig. 1), the main purpose is to render assistance to a person in the water;

- lifejackets (Fig. 2), the main purpose is to keep a person afloat on the water surface;

- lifeboats (Fig. 3) and liferafts (Fig. 4), the main purpose is to save lives of individuals in distress after the moment when they abandon the ship;

- rescue boats (Fig. 5), the main purpose is to rescue people in distress and marshal survival craft on the water (lifeboats can also be used as rescue boats if in addition to the requirements set for lifeboats, the lifeboats, their arrangement and launching devices meet requirements set for the rescue boats);

- immersion suits (Fig. 6) and anti-exposure suits (AES) (Fig. 7); the main purpose is to reduce an individual's

The order of using life-saving appliances is detailed in the PERSONAL SURVIVAL TECHNIQUES multimedia training module.

Slide: 129/265

PERSONAL SAFETY AND SOCIAL RESPONSIBILITIES
Version: 06/2023

Section 6. Contribute to effective human relationships on board ship

When discharging their duties relating to other crew member, ship and the ship owner, crew members are required:

1. to report in the order of subordination all the noticed malfunctions of ship equipment, systems, devices, protective equipment, etc. which may represent danger, as well as violation of safety rules and occupational safety regulations;

2. to use safety devices and PPE as appropriate to the work to be carried out;

3. to comply with requirements of the safety rules and occupational safety regulations for the main and secondary jobs, as well as for the particular type of shipboard works fulfilled; and

4. in case of an accident involving another individual, to immediately stop his/her exposure to external injury-risk factors, to render first aid to the injured person, to report the event to the watch officer (watch engineer, as the case may be) and, if possible, to keep the situation unchanged at the accident site to facilitate subsequent investigation.

PRINCIPAL SEAFARERS' RIGHTS AS DEFINED BY ILO CONVENTION № 186 ON MARITIME LABOUR

safe and secure workplace that complies with safety standards

fair terms of employment

EVERY SEAFARER HAS THE RIGHT TO:

decent working and living conditions on board ship

health protection, medical care, welfare measures and other forms of social protection

Slide: 216/265

PERSONAL SAFETY AND SOCIAL RESPONSIBILITIES
Version: 06/2023

Test tasks

?

Question text

Combination of what aspects is the safety culture characterized by?

Choose the correct answer

○ Job hazard analysis and crew members' experience and qualification.

○ Safe working environment and conscientious implementation of relevant safety rules and requirements.

○ Safe working environment and job hazard analysis.

○ Job hazard analysis and conscientious implementation of relevant safety rules and requirements.

Attempt: 1

COMMENT

Slide: 153/265