



dsnm
TRAINING



**SAFETY
& EMERGENCY
PROCEDURES**



S.T.E.P

Safety Training and Emergency Procedures (S.T.E.P) is a programme, designed by training experts Dark Blu Inc, that covers a multitude of emergency safety training, including fire safety, crisis management and security.

The programmes are made bespoke to each vessel or crew and are designed to enhance and develop your knowledge and skills within your field.

The instructors will use all elements of dealing with onboard incidents that may or may not involve guests.

The course will put you in various environments and situations to help develop skills for every location of your vessel.



LITHIUM-ION AWARENESS

- Awareness on lithium-powered equipment and items onboard
- Recognising the dangers lithium-ion poses
- Awareness of personal equipment
- What can be done to help prevent Lithium-ion battery fires and thermal runaway events
- Practical drills on how to deal with the situation

ESCAPE ROUTES AND ABANDON SHIP

- Reaction to alarms - Survival drills before leaving cabin
- Method/direction of exiting space
- Working as a team to exit
- Management of guests and conflict resolution
- Conduct phased abandon-ship drills with controlled water entry, ensuring the vessel maintains full firefighting and response capability throughout. Dark Blu provides rescue swimmer cover and overwatch
- Escape hatch routes and operation, including familiarisation with emergency equipment

MEDICAL

- Technical assessment of the medical set up and team - via drills
- Drills focused on risk areas and MAIB (Marine Accident Investigation Branch) recorded incidents
- Different types of injuries - use of Tempus IC, live call
- First-hand familiarisation of all medical equipment

FIRE PREVENTION AND FIRE FIGHTING

- Technical assessment of fire teams - via drills
- Reaction and raising the alarm, on-scene commander briefings and reports
- Dressing drills and face seal checks
- BA (Breathing Apparatus familiarisation and in-depth look at features that may not be currently being used
- Undressing drills and appreciation of the environment a firefighter will be entering and the physical cost
- BA controller board and team management - accuracy, brevity, clarity of reporting to command
- Radio comms and use of channels, features of the Icom
- Team movement & coordination of physical barriers e.g. doors, stairs etc.
- Organisation of dressing area, bottle management, on/off air discipline
- Main five areas of risk and any areas of concern from command
- If required, battery awareness training service can be incorporated within training

DECK AND WATER EMERGENCIES

- Man overboard - Rescue of conscious and unconscious casualty
- Casualty care and retrieval into rescue craft and onboard
- Dealing with water-toy collisions and multiple casualties
- Responding to garage-based MARPOL incidents and chemical spills
- Coordination with bridge and manoeuvring for water incidents

CONFINED SPACE RESCUE

- Specific areas of concern
- Method of extraction
- Casualty care during and after extraction
- Physical cost of doing a hard extraction

STOWAWAYS - REFUGEES - MISSING PERSONS

- Search routines, specific to the task
- Aiding refugees
- Conflict resolution
- Legal duties under the relevant flag state, the vessel's Safety Management System and, where UK jurisdiction applies, corporate manslaughter considerations

IMPLEMENTING A DRUG POLICY

- Discussion of whether to implement a drug policy, and the case for doing so
- Understanding the test
- Awareness lectures for crew
- The test itself, a six to nine months look over identifying what was consumed, when, and how
- A developmental approach to drugs in a modern society

additional information

The team will attend wherever required and are selected based on the specific skill set desired.

The team are also equipped to carry out drug testing specifically for yachts, utilising a UKAS-accredited laboratory for the analysis of hair samples.

Hair testing provides a longer detection window than urine or saliva testing. With segmented analysis, it can help identify patterns of use over time and may indicate whether substance use is likely to have occurred before or after a crew member joined the vessel, depending on hair length and sample quality.

Prices for this course depend upon the package required and are available upon application.

Email training@dsnmltd.com for more details and to register your interest.

