# **MEDICAL CARE**

# **COURSE AIM**

To provide learners with the skills and knowledge to provide medical care to the sick and injured while they remain onboard a vessel and participate in coordinated schemes for medical assistance to ships.

## TARGET GROUP

This course is aimed at seagoing personnel in any capacity as part of the mandatory STCW requirements. This course is delivered in accordance with section A-VI/4-2 of the STCW Code.

## COURSE CONTENT

On completion of this activity, delegates will be able to demonstrate a competence in the theory and practice of the following:

· Provide medical care to the sick and injured while they remain on board.

 Care of casualty involving: Head and spinal injuries / Ínjuries of ear, nose, throat and eyes / External and internal bleeding / Burns, scalds and frostbite / Fractures, dislocations and muscular injuries / Wounds, wound healing and infection / Pain relief / Techniques of sewing and clamping / Management of acute abdominal conditions / Minor surgical treatment / Dressing and bandaging.

Aspects of nursing: General principles / Nursing care.

 Diseases, including: Medical conditions and emergencies / Sexually transmitted diseases / Tropical and infectious diseases.

Alcohol and drug abuse

- · Gynaecology, pregnancy and childbirth
- Medical care of rescue persons

· Death at sea

Hygiene

- Disease prevention, including: Disinfection, disinfestation, de-ratting / Vaccinations
- Keeping record and copies of applicable regulations: keeping medical record / International and national maritime medical regulations

Participate in Dental care coordinated schemes for medical assistance to ships

 External assistance, including: Radio medical advice / Transportation of the ill and injured, including helicopter evacuation / Medical care of sick seafarers involving co-operation with port health authorities or out-patient wards in port.

This course is designed in conformity with the IMO model course 1.15.

# MEDICAL CARE 2000 Edition Course + Compendium Volume 1

## COMPETENCY

Delegates are required to pass an assessment of practical skills and a written or verbal examination of theory. To be awarded a certificate in Proficiency in Medical Care in accordance with the requirements of the STCW Code, delegates will successfully complete the following:

## PRE REQUISITE

Have completed an STCW Medical First Aid training. Seafarers are required to be medically fit as per Regulation 1/9 of STCW Code.

# METHOD OF TRAINING

Theory conducted in a classroom including presentations and discussions based on lived experiences, followed by practical & simulation training and assessment and will include the visual teaching aids, writing materials and provision of catering.



Eight (8) days.

RATIO OF THE TRAINING

70% Theory / 30 % practical

VALIDY OF CERTIFICATE

5 years



