



# Marine Advanced First Aid



Designed to provide participants with the skills and knowledge required to apply immediate first aid in the event of accident or illness on board a vessel. Participants will gain knowledge of marine first aid equipment, and the transferring of patients from a ship. All aspects of course are focused in a marine setting. Course meets the requirements of Transport Canada outlined in Transport Publication (TP) 13008E.

## Audience

Any person designated to provide first aid on board a vessel engaged on a near coastal voyage, class 1, or unlimited voyage. Participants who want to obtain a master or officer certificate or endorsement.

## Duration

31 hours

## Prerequisites

None

## Completion

- Successfully demonstrate the course skills competencies
- Minimum 75% mark for written, closed book, knowledge evaluation
- Successfully complete two evaluated scenarios (one medical and one trauma)
- Attend and participate in 100% of the course

## Certification

3-year Red Cross certification in Marine Advanced First Aid and a Transport Canada certification. Certificates are issued by Red Cross upon successful completion.

## Recertification

Recertification of Marine First Aid is not permitted by Transport Canada TP 13008E

## Course Content

- The Professional Responder
- Responding to the call
- Infection prevention and control
- Anatomy and physiology
- Assessment
- Airway management and respiratory emergencies
- Circulatory emergencies
- Shock
- Hemorrhage and soft tissue trauma
- Musculoskeletal injuries
- Chest, abdominal and pelvic injuries
- Head and spinal injuries
- Acute and chronic illnesses
- Poisoning
- Environmental illnesses
- Pregnancy, labour and delivery
- Special populations
- Crisis intervention
- Reaching, lifting and extricating patients
- Multiple-casualty incidents
- Pharmacology
- Marine environment
- Workplace

## Participant Materials

- *Canadian Red Cross Emergency Care for Professional Responders Reference Text*
- *Canadian Red Cross Emergency Care for Professional Responders Workbook* (optional)