

# Evacuating casualty from engine room emergency escape trunk

19

	<b>ACTION (NOT NECESSARILY IN ORDER)</b>
<input type="checkbox"/>	Sound emergency alarm / announce on PA system regarding the casualty in the engine room
<input type="checkbox"/>	Assess the situation. Check the condition of casualty (injured, unconscious etc) and whether first aid can be provided at site
<input type="checkbox"/>	Establish Rescue team and back up team and determine the best way to rescue the casualty
<input type="checkbox"/>	If the casualty is conscious, explain the rescue plan.
<input type="checkbox"/>	Prepare the stretcher, first aid kit, resuscitation and other necessary rescue equipment
<input type="checkbox"/>	Two crew members shall carefully lift the casualty onto the stretcher.
<input type="checkbox"/>	Use straps to secure the casualty to the stretcher, stabilize the neck and spine to prevent further injury.
<input type="checkbox"/>	Evaluate the environment within the escape trunk. Ensure the emergency escape trunk area is safe for both the casualty and rescue team. Check for any immediate dangers such as fire and smoke.
<input type="checkbox"/>	In case of fire and smoke, ensure top door and bottom doors are not open at the same time, do not allow strong flow of air to the fire base.
<input type="checkbox"/>	If necessary, use self-contained breathing apparatus (SCBA) for entering the escape trunk
<input type="checkbox"/>	Ensure proper communication is established between all teams for smooth and efficient evacuation
<input type="checkbox"/>	Carefully guide the stretcher to the platform inside the escape trunk, ensuring the casualty is steady and supported.
<input type="checkbox"/>	Secure the stretcher to the block / rope arrangement
<input type="checkbox"/>	Also secure an additional rope at bottom of stretcher so that the vertical lift of the stretcher can be properly controlled
<input type="checkbox"/>	Where possible, position an extra crew on the intermediate platform to guide the stretcher without contacting the metallic structures or any intermediate platform in the escape trunk
<input type="checkbox"/>	Carefully lift the stretcher using the block and rope arrangement to the deck level (Minimum 2 crew to be on top for lifting the casualty) and ensure the casualty is properly lifted in a controlled and coordinated manner to prevent injuries. All people below the stretcher to remove themselves out of the escape trunk.
<input type="checkbox"/>	Two or more people should be heaving, and the rope tail should have turns taken around a strong point in case of accidental run away of the rope.
<input type="checkbox"/>	Once the casualty is lifted to the upper deck, carefully move him to a safe area and provide first aid.
<input type="checkbox"/>	Secure doors to stop air flow.

## Note:

- The rescue of a casualty from the emergency escape trunk in the engine room is a critical situation requiring swift and decisive action.
- Regular drills and training exercises are essential to ensure that crew members are familiar with the procedures for rescuing casualties from emergency escape trunks.
- The procedures for rescuing a casualty from the emergency escape trunk may vary depending on the design of the ship and the nature of the emergency. The ship staff shall prepare ship specific procedures for lifting the casualty using emergency escape trunk and post the same in vicinity of the escape trunk.