

HELICOPTER EMERGENCY

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	ACTION (NOT NECESSARILY IN ORDER)
<input type="checkbox"/>	Sound the general emergency alarm
<input type="checkbox"/>	Muster all crew, take head count, explain the emergency situation to all crew and the action plan
<input type="checkbox"/>	Inform engine room / Keep M/E on 'standby'
<input type="checkbox"/>	Fix ship's position
<input type="checkbox"/>	Alter course and speed as required to keep fire and smoke clear of deck
<input type="checkbox"/>	Initiate emergency procedures for the situation prevailing
<input type="checkbox"/>	Send "Urgency / Distress" message as applicable & inform all ships in vicinity
<input type="checkbox"/>	Establish Communication (Using portable VHF transceivers or other means)
<input type="checkbox"/>	Isolate all power to the area in the vicinity of incident
<input type="checkbox"/>	Make analysis of situation; consider priority of measures
<input type="checkbox"/>	Initiate external response if required
<input type="checkbox"/>	Ensure crew safety. Evacuate crew from helicopter as soon as possible
<input type="checkbox"/>	If possible switch off power on helicopter
<input type="checkbox"/>	Confirm readiness of Fire Main water, Fixed Fire-fighting appliances etc
<input type="checkbox"/>	Start fire pumps
<input type="checkbox"/>	Keep first aid kit , stretcher, blankets etc in readiness
<input type="checkbox"/>	Announce 'All-clear' so that the crew may safely emerge to attend to personnel rescue and firefighting operations
<input type="checkbox"/>	When ordered by command team, approach helicopter wearing protective clothing to effect rescue, using axe, wire cutters and crow bar etc as necessary
<input type="checkbox"/>	If fire is small consider use of extinguishers for fire fighting
<input type="checkbox"/>	Provide water spray or foam as applicable. Contain and extinguish the fire/explosion, if any
<input type="checkbox"/>	Keep survival crafts ready for launching if required
<input type="checkbox"/>	When fire is extinguished and crew rescued, investigate damage and check re-ignition risk
<input type="checkbox"/>	Evacuate injured to a safe & comfortable location
<input type="checkbox"/>	Assess damage to ships structure
<input type="checkbox"/>	Make notifications to relevant parties

References:

- Guide to helicopter/ ship operations
- IAMSAR