

MAN OVERBOARD

Causes, Problems & Solutions

Causes	Solutions
A: Crew improperly positioned or unprepared Sitting on foredeck Standing when should be seated Sitting on RIB tubes not holding on Lack of communication Crew not paying attention	Crew to be properly positioned & briefed
B: Weather Rough sea Big swells Strong wind Excessive sea spray	Knowledge of sea state & capabilities of boat. Good preparation & alert crew
C: Unexpected speed or direction change Collision avoidance Lurching and deflection in big waves Unannounced tight turns Sudden start from rest Striking debris or obstructions in water Running aground	Helm to warn crew. Crew to stay alert
D: Medical condition Black outs Sea sickness Heart attack Fainting/dizziness	Prior knowledge or observe changes of condition
E: Boat balance disrupted Shifting crew position Someone attempting to board	Helm to give prior warning
F: Fooling around	Keep them occupied
The best solution to MOB is prevention -- Good preparation & communication	
Losing site of MOB	Crew to point & locate MOB until boat returns for recovery. MOB use whistle. Throw safety buoy (with light at night)
Injuries from prop	Immediate turn to keep prop clear Disengage gears when approaching. Cut engine when recovering
Unconscious MOB	Preferably two people to lift under arms with MOB back to boat to maintain airway. Administer first aid & place in recovery position
Overweight MOB	If insufficient crew use ropes & Pulleys Utilise boarding ladder. All crew weight to pickup side
Difficulty positioning for pickup	Correct approach against wind or tide to help control speed. Use heaving line if necessary.
MOB close to hazard	Use heaving line or anchor off & veer down to retrieve. If conditions permit go in bow first & keep engine running.
MOB is helm	Helm to wear kill cord. Crew recover helm with heaving line.