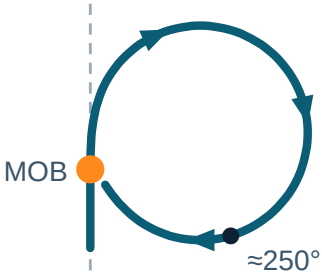
ZULU MARINER DATA CARD

15 PERSON OVERBOARD

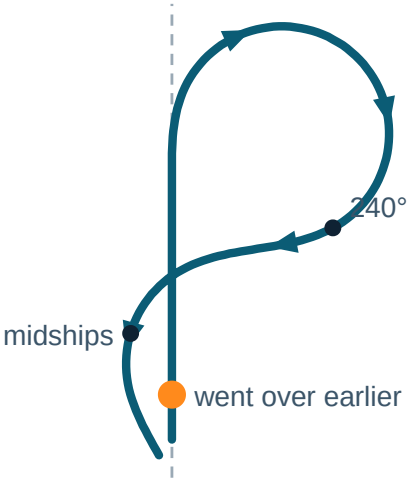
Shout, throw, point, mark, turn. The first ten seconds decide it.



Williamson turn
Hard over to the side they fell. At 60° off course, hard over the other way. 20° short of the reciprocal, midships. Brings you back down your own track. Best at night or when you did not see them go.



Anderson (single) turn
Hard over to the side they fell and keep turning. About 250° round, midships and stop when they are ahead. Fastest when you can see them.



Scharnow turn
For someone who went over a while ago. Hard over; at 240° off course, hard over the other way; 20° short of the reciprocal, midships. Back onto your own track, behind you, in less distance. No good if they just went over.

Drawn for a turn to starboard (they fell from the starboard side). The dashed line is your original track. Turning circles differ: practise with your own vessel.

DO IT NOW

1. **Shout** "Man overboard, starboard side!"
2. **Throw** a lifebuoy, with its light at night.
3. **Point**: one person never takes their eyes off them.
4. **Mark**: press MOB on the GPS or plotter.
5. **Turn**: helm toward the side they fell, swing the propeller away.
6. **Call**: MAYDAY if they are not recovered at once.
7. **Recover**: approach from downwind, engine in neutral alongside, lift them horizontal if cold.

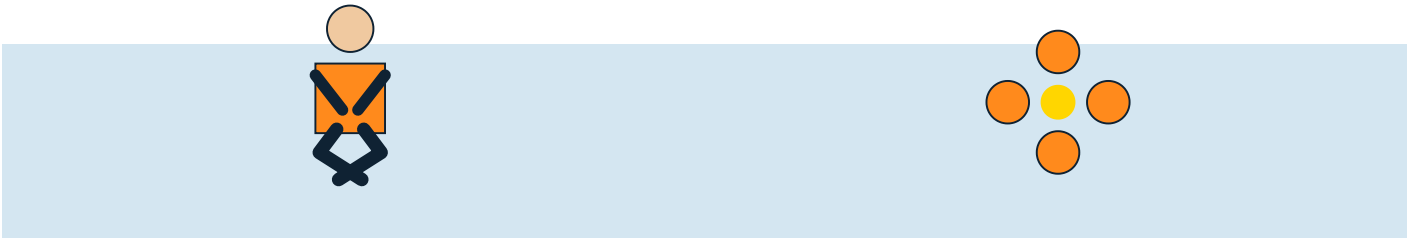
COLD WATER: 1 - 10 - 1

1 · 10 · 1

- **1 minute** of cold shock gasping: keep the head out, float, do not panic.
- **10 minutes** of useful movement before the hands and arms fail: get to safety, put on a lifejacket.
- **1 hour** or more before hypothermia knocks you out: a lifejacket keeps you alive for rescue.

Keep still in the water, legs together, arms in (the HELP position), or huddle as a group.

KEEP THE HEAT IN WHILE YOU WAIT



HELP
arms across the chest, knees up, legs crossed

HUDDLE
close together, children in the middle

A lifejacket lets you keep still. Swimming pumps cold water past your body and cools you faster.

Study aid only. Not for navigation.
Check the current official rules. Card 15 · v1.7 · © Nautical Bridge