

# Coastguard Boating Education Course Prospectus

## Bar Crossing



A practical course for all vessels likely to encounter bar crossing situations.

**Aim:** To provide training for operators of vessels likely to encounter bar crossing situations, to enable greater levels of safety and proficiency.

**Duration:** 1 Day.

**Qualification:** NZ Bar Crossing Certificate.

**Prerequisites:** RYA Powerboat Level2 (or equivalent) and Maritime VHF Radio Operator Certificate.

### Modules:

#### 1. Theory

- Bar Formation
- Tide Effects
- Wind/Wave/Swell Effects
- Shifting of Channel
- Local Knowledge

#### 2. Visual Observation/Orientation

- View/Observe
- Sketch Channel
- 'Reading' waves

#### 3. Safety Precautions

- PFDs
- Boat Checks
- Secure loose gear
- Crew Brief
- SAR Watch/Bar Watch/TR

#### 4. Strategy

- Approach
- Observe
- Boat Handling Techniques
- Throttles
- Trim
- Commitment - If in doubt don't go out

#### What if it goes wrong?

- MOB
- Break down/Engine/Fuel
- Rogue Waves
- Grounding

### MNZ Resources

- Safety Guidelines & Bar Crossing DVD- Accident Reports and Lessons Learned
- Bar Crossing Sticker

## Bar Crossing Practical Training Course

Learn from an experienced instructor

**Price:** Course fees are variable depending on location.

**Scheduled Courses:** Courses are scheduled on-demand.

For a quote, contact Coastguard Boating Education - [admin@boatingeducation.org.nz](mailto:admin@boatingeducation.org.nz)

### Contact:

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