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nazaru	Potential Severity	Skipper's possible actions
	vn "risk assessment" to consid	der the potential hazards of navigating in fog and consider ways
Carry out your ow by which these ca	an be reduced.	

Hazard	Potential Severity	Skipper's possible actions
Collision with Large Vessel	High	Radar reflector hoisted if not permanent Use Radar and AIS if available If possible seek shallow water Maintain steerage way
Collision with similar sized vessels	Medium	Use Radar and AIS if available but remember that there will be vessels without AIS. Use foghorn. If using engine – stop and listen at frequent intervals if in area with high density of similar vessels. Maintain steerage way.
Getting lost	High	Fix position before landmarks obscured Maintain EP Navigate towards shallow water Use a contour line to find shelter.
~		RYAT

Continued			
Hazard	Potential Severity	Skipper's possible actions	
Losing crew overboard in collision	Medium	Muster crew on deck Lifejackets and harnesses (?) worn	
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		RVA	Train Cent

Scenario

Your boat "Catkin" is berthed in St Kilda Marina. The details of the boat are:

On Saturday 3 August you will be taking the boat from St Kilda to Seahorse Marina in Port Fraser. Those on board will be:Yourself with five years' experience of the boat and these

waters.
Bob, a friend, who has sailed on the boat before and did a RYA Competent Crew last year.

• Sam, Bob's 15 year-old son, who sails a dinghy.

You expect to get to the boat by 1800 SPDST on Friday 2 August, but Bob and Sam will not be able to get there until 2100 that evening. You intend to sleep on the boat and depart on Saturday morning.

Boat Details LOA 8.5m 2.5m Beam Draught 1.2m Air Draught 4.5m Cruising speed 6 knots Fuel Consumption at cruising speed 2.5 litres per hour 40 litres Fuel Capacity Navigation Equipment Charts RYA 3 and 4 Training Almanac North Text based GNSS system Echo sounder set to waterline Radar AIS receiver and display DSC/VHF radio

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