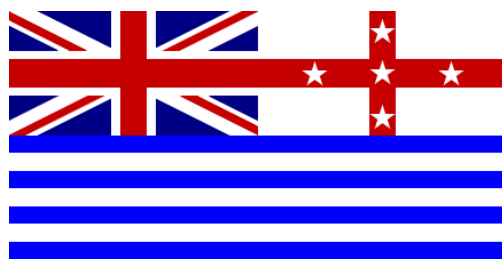


## My Lady Voyage Planning Guide



# *My Lady* Voyage Planning Guide



By Mark & Alexa Little

# My Lady Voyage Planning Guide

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# My Lady Voyage Planning Guide

## 1 Introduction

The voyage-planning guide has the objective of providing the crew and passengers with some suggestions to assist in planning for a successful extended river voyage.

Each voyage and vessel is different so the guide attempts to provide a wide range of suggestions. Much of the information may not be relevant to your circumstances. You should tailor the checklists to remove or add items to suit. A suggested way to use this document is to photocopy the checklists. Look at each step and see if it is relevant to your needs. If not, cross it out and ignore it. Add any specific requirements for your situation. You may want to photocopy the customised lists to use as your master checklists.

## 2 Voyage Plan

### 2.1 General

A voyage plan can range from one that simply sets a destination with the time to get there, right up to one that maps every hour of the voyage. At the very minimum, your voyage plan should be able to tell a friend or relative, approximately where you will be during the voyage so that you can be located if necessary. Anyone looking after your home should have a copy to contact you if necessary.

In addition to being a safety precaution, a voyage plan will give you confidence that you will be able to do the things you want and return from your destination in the time available. It will let you know whether you can stay that extra day in that dream spot you find on your voyage or whether it will have to wait until next time.

A voyage plan will assist you determine the provisions needed for each leg of the voyage. If you know approximately how long you will be away from civilisation, you will be able to estimate how much fuel, food, water, and drink you will need to carry. It will also help you determine when and where you may need to pump out your black water (sewage) holding tanks.

*The Voyage Plan* below is a template for a simple voyage plan to leave with a responsible person. In addition to the itinerary of the voyage, the template provides information such as phone numbers, point of departure and the registration of your vehicle.

### 2.2 Know the Seasons

While you are sitting at home planning your voyage, it may seem that it will be easy to travel all day at your normal cruising speed for a week or so to get to your destination. It only takes one trip where the rain and wind are against you, to realise that your schedule should not have been that tight. Depending on the season, it may be wise into account possible extra fuel consumption and/or delays caused by head winds and/or heavy rains.

### 2.3 Planning Calculators

#### 2.3.1 Travel calculator

The RMBOA website ( <http://www.rmboa.org.au> ) provides a trip calculator for river destinations from Wellington to beyond Wentworth. If you know the average cruising speed and fuel consumption of your vessel, you can calculate expected travelling times, fuel consumption and the cost of the voyage.



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## 2.3.2 Blackwater Calculator

The RMBOA also provides a black water calculator to allow you to estimate the capacity of your black water holding tanks; and then how often you will need to pump out based on the number of people on board. This calculator allows you to include the water from your galley sink if it is diverted into the blackwater holding tank.

## 2.3.3 Greywater Calculator

If your vessel contains greywater in a holding tank, the RMBOA Greywater Calculator allows you to estimate the capacity of your holding tank. It also allows you to estimate how often you will need to pump these tanks out based on the number of people on board.

## 3 Before You Leave Home

Just as it is important to plan your trip, it is important to plan to secure your home. *Para 16* contains the “Before You Leave Home” checklist. Photocopy the list and cross out any items that are not relevant. Add any additional items specific to your circumstances.

### 3.1 Monitoring Your House

One of the most important parts of your voyage is to ensure that your home is well looked after while you are away. An obviously empty house is an invitation to burglary and/or vandalism. If your home will be empty, ask a relative or friend to live in your house while you are away. Perhaps there is a neighbour with older teenage children who would like to live in your house while you are away? If you are confident that teenager is responsible, and the parents will make sure that your house does not become party-central, it may be a good experience for the teenager and provide peace of mind of you.

If you cannot find a reliable person to housesit, then an alternative is to have a friend or relative periodically visit the house to make sure there are no obvious signs that no one is living in the house. Failing all these options, there are organisations that can arrange a free house sitter for you – a google search using “house sitting” will point you in the right direction.

If you are leaving your house unoccupied, examine your property and see whether you are giving any indications that you are not there. The most obvious signs that a house is unoccupied are away is a letterbox bulging with mail and newspapers strewn all over an uncut lawn. Although you can get the Post Office to hold your mail and you can cancel the daily papers, it is harder to stop junk mail and the local free papers. Get a neighbour or a friend to collect them so they don't advertise you are away.

More subtly, any extra security measures you may take may advertise that you are away. If your front gates are always open and your blinds are always up, seeing the gates suddenly locked and all the blinds down may be enough to show that you are absent. If you are going to make these changes, consider making them well before you leave so that they will seem normal where you are not there.

### 3.2 Paying Bills

If you don't have any final notices outstanding when you go on that weekend or weeklong trip, it is unlikely that your boat, house, or car insurance will expire while you are away. An extended trip is another matter. There is a real possibility that a bill may arrive and pass its final notice while you are away. The last thing you want to hear is that your house has burnt down, and the insurance has lapsed; or that your car was uninsured when a truck backed into it.



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If you have automatic payments, the bills will not be an issue (if you leave enough money in the appropriate account). If you pay your bills manually, you will need to check if the important bills such as insurance, registration and utilities (water, gas, power) are due or will fall due while you are away. Once you know what bills need to be paid, you can address them before they become a problem. In most cases, the best practice is to contact the organisation sending you the bill and ask what options are available. An early payment may be possible, the company may be happy to defer the bill until you return, or you may need to set up an automatic transfer from your bank.

*Para 0* contains the “Bills To Pay” checklist.

## 4 Maintenance

A smooth voyage depends on your vessel operating as expected. This is only likely to occur if your vessel has been properly maintained before the voyage. *Para 17* provides a checklist that can tailored to suit your vessel. As with the other checklists, photocopy the list, cross out what is not relevant, add additional items as required and use the amended list as your master checklist.

## 5 Problem Areas

There are several problem areas along the river, especially in times of low river flow. Where these areas are, depends on the draught of your vessel and the prevailing river conditions. It is advisable to check with the Locks or locals on whether these levels may cause problems. Since the Locks essentially control the depth of the river, it is advisable to consult them to see if there are any major level changes expected. Such changes occur when the flow rates change on a seasonal basis and for environmental or other reasons. See *Para 6* and *Para 7* for the Lock and Opening Bridge contact details. The following website will provide you will provide you with information about river heights and water flow: <https://riverdata.mdba.gov.au/system-view>

The only disadvantage of this website is that it generally provides the river level as metres above mean sea level (msl), rather than the depth of water to the bottom of the river above or below the Lock. If you do not know the area, this can make it difficult to know whether the depth in the channels is enough for your vessel.

To assist members to gauge the expected depth of the river, the table below provides the normal pool levels above and below the Locks. It should be noted that the Murray River is a series of pools behind the weirs (hence the term “pool level”). The actual depth of the water in that pool varies depending of the channels and unevenness of the river bottom. The variation in pool level only gives an indication of whether the river levels are higher or lower than normal, not the actual clearance for your vessel at any location.



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Table 1 - Nominal Pool Heights

Lock	Nominal Pool Level Below Lock (metres above mean sea level)	Nominal Pool Level Above Lock (metres above mean seal level)
1	0.75	3.2
2	3.2	6.1
3	6.1	9.8
4	9.8	13.2
5	13.2	16.3
6	16.3	19.25
7	19.25	22.1
8	22.1	24.6
9	24.6	27.4
10	27.4	30.8

In times of low river flow, excessive weed becomes a serious problem as it can foul propellers and/or block cooling water to engines. It is difficult to predict where there may be areas of weed, so take care to check propellers and engine cooling water tell-tales (and/or engine temperature) periodically to ensure that engines are operating correctly. When travelling keep an eye out for any unusual river conditions that may warn of possible problem areas.

## 6 Locks/Barrage

Time of Year	Barrage Opening Times
1 <sup>st</sup> December to 30 <sup>th</sup> May	0800 to 1245; 1345 to 1800
1 <sup>st</sup> June to 30 <sup>th</sup> November	0800 to 1245; 1345 to 1630

Table 2 - Goolwa Barrage Opening Times

Time of Year	Lock 1- 9 Opening Times
All year (except Christmas Day)	0800 to 1130; 1300 to 1630

Table 3 - Lock 1 to 9 Opening Times

Time of Year	Lock 10 Opening Times
All year	0800 to 1630. Downstream on the hour, upstream on the half hour.

Table 4 - Lock 10 Opening Times

The Locks and the Barrage opening times may vary due to maintenance requirements. If you intend to use them on your trip, find out if amended operating times will be in place. **Table 5 – Lock/Barrage Contact Phone Numbers** shows the contact details and the times of the major maintenance scheduled for the locks at the time of publishing this guide.

Lock/Barrage	Phone Number	UHF CB Channel
Mundoo Barrage	(08) 8555 2046	
Goolwa Barrage	(08) 8555 3040	

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Lock 1	(08) 8540 5001	
Lock 2	(08) 8543 2246	
Lock 3	(08) 8588 7005	
Lock 4	(08) 8582 1388	
Lock 5	(08) 8595 5114	
Lock 6	(08) 8595 8025	<b>Channel 6 (Duplex)</b>
Lock 7	(03) 5027 8225	
Lock 8	(03) 5027 8231	
Lock 9	(03) 5028 2235	
Lock 10	(03) 5027 3190	
Lock 11	(03) 5023 1396	

Table 5 – Lock/Barrage Contact Phone Numbers

## 7 South Australian Bridges

### 7.1 Clearances under the Bridges

Bridges along the river have different clearances. This may determine where you can travel along the river. *Table 6 – Bridge Clearances* provides the approximate clearance for the bridges along the river in South Australia.

Bridge	Horizontal Clearance	Vertical Clearance
Swanport Bridge	67 metres	11.5 metres
Old Murray Bridge	73 metres	8.7 metres
Murray Rail Bridge	35 metres	9.3 metres
Blanchetown Bridge	Unknown but about 20 metres	13.6 metres
Kingston Bridge	22 metres	12.1 metres
Paringa Bridge	Lowered	3.8 metres
	Raised	12.3 metres
Berri Bridge	Unknown, wider than 20 metres	12.8 metres

Table 6 – Bridge Clearances

### 7.2 Opening Bridges

The Paringa and Wentworth bridges can be raised to provide more clearance. The normal clearance of the Paringa Bridge is approximately 4.5 metres while the Wentworth Bridge has a normal clearance of about 5.75 metres. *Table 7 - Opening Bridge Contact Numbers & Opening Times* gives the nominal lifting times of the bridges. Bridge opening times may vary to maintenance, so it is essential to check the opening times if you need the bridges opened.

Bridge	Contact Details	Opening Times
Paringa	Phone: 0408 955 322 (at least 2 hours notice)	<b>Monday to Friday:</b> 09:30am and 02:30pm; <b>Weekends and Public Holidays:</b> 11:00am
Wentworth	Phone: (03) 5027 3381 UHF CB Channel 14	<b>Monday to Friday:</b> 09:30am, 11:30am, 02:30pm <b>Weekends/Public Holidays:</b> also 05:00pm

Table 7 - Opening Bridge Contact Numbers & Opening Times





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## 8 South Australian River Ferries

South Australia currently has ferries at ten (10) locations along the river as shown in *Table 8 - Ferry Locations in South Australia*. These ferries operate 24 hours per day and have right of way over other river traffic.

Ferry Location	River Distance	Ferry Location	River Distance
Wellington	76 km	Tailem bend	88 km
Mannum (dual ferries)	116 km	Purnong	192 km
Walker Flat	208 km	Swan Reach	246 km
Morgan	320 km	Cadell	328 km
Waikerie	382 km	Lyrup	537 km

Table 8 - Ferry Locations in South Australia

## 9 Internet Access

The local library or community Internet Café often provide Internet access in the larger river towns. Many main streets and wharf areas in towns along the river provide limited free Internet Access – such as a limit of one (1) hour per day. This limit is associated with the computer, so if you have a second computer with a Wi-Fi connection, you may be able to get a second hour of free Internet access per day.

Access in the libraries is usually free but may require a booking. Some libraries restrict Internet access to locals, but usually only where there is a local Internet Café as an alternative. *Table 9 – Public Internet Access* below lists a selection of towns along the river where there is known to have public Internet Access (apart from free public access in the streets or wharf area). These locations are often limited to business hours, so phone ahead to be sure.

Township	River Distance (km)	Internet Access Location	Contact Phone Number
Goolwa	12 km	Alexandrina Library	(08) 8555 7000
Tailem Bend	88 km	Tailem Bend Community Library	(08) 8572 3266
Murray Bridge	112 km	Murray Bridge Library	(08) 8539 1175
Mannum	150 km	Mannum Community Library	(08) 8569 2005
Blanchetown	274 km	Blanchetown Information Centre	(08) 8540 5453
Morgan	320 km	Council Complex	(08) 8540 2290
Waikerie	383 km	Public Library	(08) 8541 0720
Loxton	489 km	CATCH Internet Café	(08) 8584 8555
Berri	526 km	Public Library	(08) 8589 2666
Renmark	568 km	Public Library	(08) 8586 5544

Table 9 – Public Internet Access

## 10 Fishing Licence

Although recreational fishing in South Australia does not require a licence, a licence for each person is required if you are fishing in New South Wales. The Old Customs House store at Border Cliffs sells New South Wales fishing licences. Licences for various periods such as three days, one month or longer are available.

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## 11 Provisioning Your Voyage

*Para 18* contains the “Provisioning” checklist. Photocopy the list and cross off any items that are not relevant. Add any items specific to your personal needs. The most important aspect of provisioning is to ensure that your party maintains a balanced diet. As this varies between individuals, you will probably need to add items to the checklist. Once you have customised the list, photocopy that list for future use.

### 11.1 Food

Books about 4WD adventures can provide additional advice on the selection and storage of food.

#### 11.1.1 Quantities of Food

What quantity of provisions you need depends on how many are onboard, how often you will be near shops; and whether you have any special requirements. While the shops close to the river supply most of your basics, if you just must have that special “*Olde English Breakfast Marmalade*” or special medications then you will probably need to take enough with you to last the voyage. If you intend to spend days from away from civilisation, then you will need to carry more provisions that if you are planning to moor each night in a township.

One of the primary considerations in selecting provisions is whether there is a suitable place to store them. There is little point in bringing a month’s worth of frozen meals if you only have a cooler box. Not only are there limitations on refrigerated storage on most vessels, there is often a limit to the amount of space available for general storage. It certainly may be the case that you can save money by making bulk purchases at the local supermarket. If you must climb over boxes of food for the first half of the voyage, it probably won’t be worth it.

Irrespective of the type of storage, some guidelines can be used to extend the shelf life of food. Select fruit and vegetables with no blemishes, as blemishes may be the start of decay. It is better to have a whole item, like a pumpkin, instead of a piece of one as a complete skin protects the pumpkin from decay or drying out.

It is better to have two small items, rather than one large item because you can use one item without cutting the skin of the other. Vacuum-sealed items prevent air from reaching the item extending its shelf life. Packet and tinned products generally have the longest shelf life.

#### 11.1.2 Types of Food

The types of food that you should plan to take depend on the storage facilities that you have onboard. Each type of food (canned, packet, sealed pouch, fresh, etc) has advantages and disadvantages on a voyage.

##### 11.1.2.1 Fruit and Vegetables

Some fruit and vegetable types have relatively short shelf lives, while others are capable of being stored for relatively long periods. For example, vegetables like potatoes, pumpkins, onions, and cabbages as well as fruit like apples, oranges, and lemons can have a long shelf life if stored properly.

Ideally, all items of fruit and vegetable should be stored without touching each other and in a cool, dark place. The saying “One bad apple can spoil the whole barrel” is true, so it is important to only store items that are in good physical condition. Each item should be in good condition and where possible individually wrapped in paper. Unwashed potatoes stored in the dark will store longer than brushed potatoes stored in the light.



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Some fruit and vegetables do not store well if they are ripe, but can be stored and left to ripen. Bananas and avocados are quite robust before they ripen, but have a limited shelf life once they ripen.

If you are unsure of the shelf life of a fruit or vegetable, ask the local fruit and vegetable shop for advice.

**Please Note:** The Murray River flows in and out of fruit fly zones and depending on your voyage, you may need to consider this. You may not take fruit and vegetables into the South Australia Riverland Fruit Fly Free Zone **unless they have been purchased within South Australia and you can provide a valid detailed receipt** or a Plant Health Certificate. Please contact the authorities relevant to the areas in which you will be travelling for current restrictions. In South Australia, the boundary for the Fruit Fly Free zone is the South Australian Border and downstream of Purnong.

## 11.1.2.2 Canned Food

Canned food has the advantage of almost indefinite storage life; the contents are often complete within themselves. Heating is usually the only processing required. The disadvantage of canned food is that it is heavy and the round tins can waste a lot of storage space.

## 11.1.2.3 Packet Food

Packet food such as dehydrated meals, pasta, soups, cakes, and scones are usually light, easy to store and like canned food have an indefinite shelf life. These foods generally need water in their preparation, and this may be an issue if water is limited.

## 11.1.2.4 Eggs, Cheese, and Meat

Fresh eggs have a rather long life if stored properly in a cool, dark space, preferably in an egg carton or individually wrapped in paper. Coating the shells with vegetable oil to reduce evaporation through the shell extends their shelf life. Studies have shown that coated eggs in good condition can be stored in a refrigerator or ice chest for several months.

How long cheese can be stored will depend on the type of cheese. Packet processed Cheddar does not need to be refrigerated, but natural cheeses will continue to mature and dry out. Completely sealed cheese (in a packet or by a wax coating) has a better shelf life than, say, a wedge of cheese where a large surface area is exposed.

Tinned meat provides the longest shelf life, followed by processed meats such as Salami and Jerky, which can be stored without refrigeration. Cured meats like bacon also have a longer shelf life than fresh meat. If you vacuum sealed meat, then you can extend its shelf life – label the package as it can be hard to identify different cuts when it is packaged. Vacuum-sealed meat still needs to be refrigerated, but it can be stored in the ice of an icebox, under the drinks, instead of being in the fridge. Of course, it is important that you do not forget that it is there because it will eventually go off, especially when the ice melts! If you store meat in the freezer, make sure that it is individually packaged or the portions kept separate so that you do not need to thaw out the whole lot to get a piece. Do not re-freeze thawed meat without cooking.

## 11.2 Water

Although your voyage will be on a river from which much of South Australia draws its water, it is not suitable for human consumption without treatment. Each person requires about 2 litres of water per day. Use drinking water when cooking. Some water contaminants, such as the toxins from Blue-Green algae are not destroyed by boiling.



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Take care when refilling water tanks, as taps in riverside parks may not provide treated drinking water. If you are obtaining fuel from marinas, you may be able to refill your water tanks as you refuel. If you intend to get water from a local service station, remember that a full 20-litre container is heavy if you intend to carry it more than a short way. *Para 11.3.2* discusses methods of carrying containers.

If your vessel does not have water storage tanks, you should carry packaged water of some kind.

## 11.3 Fuel

Most vessels with overnight facilities use at least two types of fuel, liquid fuel (petrol/diesel) for the engines/generator and gas for cooking/hot water.

### 11.3.1 Worst-case Fuel Consumption

The important thing when calculating consumption is to consider the likely worst-case scenario. This is usually that your vessel is running into the wind and your craft slows considerably. The result is much higher consumption than expected. For example, if your vessel normally cruises at 10kph and the wind slows it to 8 kph for the same engine speed, you can expect to use at least 25% more fuel for the same distance on a calm day.

There are two basic options with high wind. The first is to moor until the wind subsides, saving fuel but losing travelling time. The second is either to continue at a slower speed, or to open the throttles to keep the same cruising speed, either way results in higher fuel consumption. It is advisable to know the approximate fuel consumption of your motors at various engine speeds so that you can estimate the consumption under different conditions.

### 11.3.2 Petrol/Diesel

If you know the capacity of your fuel tanks and the fuel consumption of your vessel, the RMBOA website provides a Murray River Cruise Calculator that will help you estimate where you will need to refuel on your voyage. Once you know where you plan to refuel, you can look for local marinas or service stations on the internet or the phone directory for the area.

If you are planning to get fuel from a marina, you should contact the marina to find out if they sell to the public; and when they are available for sales. Some marinas may ask how much fuel you intend to purchase and when you intend to buy it. If you want to buy 20-litres of fuel on a Friday afternoon when the marina staff are busy booking out hire boats, you may find that they aren't interested in your business at that time.

There are two significant legs on the river in relation to petrol. One is between Goolwa and Wellington (64km across open water) and other is between Border Cliffs and Wentworth (188km). When calculating the fuel required for these legs, it is advisable to estimate based on worst possible conditions as assistance may not be readily available if you run out of fuel. Apart from Morgan to Waikerie (62 km), most other legs are less than 40km.

Purchasing fuel from a marina is convenient, but may incur a premium of up to 20 cents or more a litre. This is because marinas have a lower turnover than a petrol station resulting in a higher cost per litre. If the extra cost outweighs the convenience, use the local service stations. Be aware that not all river towns, even large ones, have petrol stations convenient to the river. You may need to carry your fuel quite a distance.



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A convenient way to transport and store fuel is in 20-litre containers, and while they are light going to the service station, they will get very heavy on the way back. Use a trolley or sack truck if you intend to carry containers any distance.

If you do not have a trolley, it is possible to use a man's pushbike to carry the fuel containers. Tie a loop of rope between the handles of two 20-litre containers and sling the containers either side of the bar. Once the containers are on the pushbike, push the bike back to your vessel. Do not attempt to ride the pushbike with the containers attached.

**Table 10 – A Selection of Refuelling Locations** lists a selection of possible refuelling locations between Goolwa and Wentworth. This table is only a guide and if you plan to refuel along the way, you will need to verify that the fuel is still available and that the fuel will be available when it is required. As noted above marinas may not refuel passing boats when they are busy with other work.

The names in the table are colour coded. Locations in ***bold-italic*** have fuel on the riverfront. Locations in italics only have fuel within easy walking from the mooring locations. Locations in red have fuel, but it is inconvenient, being more than 500~600 metres from the mooring locations and often uphill.

Where two distances are shown, the bracketed number with the asterisk "\*" is the actual distance as measured by one of the chart books. For estimation purposes, the larger number should be used.

Refuelling Location	Distance From River Mouth (km)	Distance Between Locations (km)	
		Upstream	Downstream
Goolwa	12 km	64 km	--
Wellington	76 km	26 km	64 km
<b><i>Riverglen Marina</i></b>	102 km	8 km	26 km
<b><i>Long Island Marina</i></b>	110 km	2 km	8 km
<b>Murray Bridge</b>	112 km	38 km	2 km
<b><i>Mannum Waters</i></b>	150 km	9 km	38 km
<i>Bowhill</i>	186 km	22 km	27 km
<i>Walker Flat</i>	208 km	33 km	22km
Swan Reach	246 km	28 km	5 km
<b>Blanchetown</b>	274 km	46 km	28 km
<b><i>Morgan</i></b>	320 km	63 km	46 km
<b>Waikerie</b>	383 km	53 km	63 km
Kingston On Murray (Caravan Park)	436 km	7 km	53 km
Cobdogla	443 km	9 km	7 km
<i>Moorook</i>	452 km	37 km	9 km
<b>Loxton (Bookpurnong Road)</b>	489 km	37 km	37 km
<i>Berri</i>	526 km	11 km	37 km
<b>Lyrup</b>	537 km	47 km	11 km
Paringa	584 km	3 km	47 km
<b><i>Renmark</i></b> (Liba Liba Houseboats)	587 km	50 km	3 km
<b><i>Old Customs House</i></b> (Border Cliffs)	637 km	195 km (188km*)	50 km
Wentworth	832 km	--	195 km (188km*)

**Table 10 – A Selection of Refuelling Locations**



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More specific location information is on the websites of the major fuel companies.

Caltex: <https://www.caltex.com.au/find-a-caltex>

Shell: <http://www.shell.com.au/motorists/fuel-finder.html>

Mobil: <https://www.mobil.com.au/en/our-stations>

## 11.3.3 Gas

If your vessel uses the popular 9kg BBQ gas bottle, then most places along the river with a service station or a hardware store will be able to exchange or refill your gas bottle. Vessels with the larger 45 kg bottles are a bit more of an issue. If you must get the bottle refilled by a particular gas company, you should contact the gas company and find out the dealers for the area in which you will be travelling. Because the representative may cover a large area, you may not be able to get an exchange bottle except on particular days. It is best to find this out before departure, rather than finding out that you can only get an exchange in a week.

## 12 Waste Disposal Stations

Any lengthy voyage will generate waste that cannot be stored for the duration of the voyage. This includes general garbage (food scraps/packaging/empty containers/etc) and black water (sewage). There are several public riverside Waste Disposal Stations for sewage pumpout and garbage disposal. These disposal stations are free of charge and better than using rubbish bins in riverside parks. There are additional pumpout stations run by private operators on a fee for service basis.

The pamphlet *Riverboat Waste Disposal Options* published by the South Australian Department of Environment and Heritage lists the locations of the Waste Disposal Stations. The pamphlet also provides guidance on mooring at each station and instructions on using the pump-out facility. A soft copy of this pamphlet is available from the EPA website.

Waste Disposal Station	Distance From River Mouth (km)	Distance Between Stations (km)	
		Upstream	Downstream
Goolwa	12 km	100 km	--
Murray Bridge	112 km	38 km	100 km
Mannum	150 km	58 km	38 km
Walker Flat	208 km	38 km	58 km
Swan Reach	246 km	29 km	38 km
Blanchetown	275 km	44 km	29 km
Morgan	319 km	63 km	44 km
Waikerie	382 km	50 km	63 km
Lock 3	432 km	55 km	50 km
Loxton	487 km	37 km	55 km
Berri	524 km	42 km	37 km
Renmark	566 km	51 km	42 km
Lock 6	617 km	219 km	51 km
Wentworth	836 km	--	219 km

Table 11 – Public Pumpout Station Distances

Information about the riverboat waste disposal scheme is available. Each station has a contact number on the instructions in case of failure.

Office	Phone Number
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Berri	<b>(08) 8595 5343</b>
Murray Bridge	<b>(08) 8535 6111</b>
Adelaide	<b>(08) 8204 2004</b>

**Table 12 – WDS Advice & Assistance**

Most riverside parks have rubbish bins where domestic rubbish can be placed in bins, however, many bins have devices on the top to limit how far the lids will open. This prevents large amounts of garbage from being dumped.





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## 13 Public Toilets

When travelling into new territory, it can be difficult to find public toilets. The National Public Toilet Map provides more information about the public toilets around Australia. Website: <http://www.toiletmap.gov.au>

## 14 Emergency Services

All emergency services can be contacted by call “000” or “112” on a mobile phone. For emergency calls, have the following information ready.

- What service do you need most (police, fire or ambulance)?
- Where is the emergency (exact address, if possible, otherwise best information, including landmarks. As much detail as possible is needed, since the call may go to an operator located interstate)?
- What phone number you are calling from?
- What is the problem and how many people are involved?
- Any other relevant information that may assist the emergency services?
- **DON'T HANG UP UNTIL THE OPERATOR SAYS YOU CAN.**

### 14.1 Police

If you need to contact the police for non-emergency issues (excessive noise, etc), please contact the station directly. More details about police stations in South Australia can be found at:

<https://www.police.sa.gov.au/contact-us/find-your-local-police-station>

Location	Phone No	Location	Phone No
Goolwa	(08) 8555 2018	Tailem Bend	(08) 8572 4210
Murray Bridge	(08) 8535 6020	Mannum	(08) 8569 2211
Swan Reach	(08) 8570 2011	Blanchetown	(08) 8540 5013
Morgan	(08) 8540 2105	Waikerie	(08) 8541 2888
Loxton	(08) 8584 7283	Berri	(08) 8595 2020
Renmark	(08) 8586 6606		

Table 13 - Police Stations in River Towns

### 14.2 Ambulance

Ambulance services in regional South Australia use a combination of volunteer and professional staff. The following link provides a map locating the regional Ambulance stations:

<http://www.saambulance.com.au/LinkClick.aspx?fileticket=zBgPxwuWWrc%3d&tabid=85>

### 14.3 State Emergency Service

The South Australian Police coordinate marine search & rescue operations. More information can be found at the SES website: <http://www.ses.sa.gov.au/>



# My Lady Voyage Planning Guide

## 16 Before You Leave Home Check List

(Photocopy. Delete irrelevant items and add items as required)

Item	Checked
Check Opening Times of Locks and Bridges on your itinerary (if required)	
Voyage Information to a responsible person	
Boat/car registrations current for duration of voyage	
Boat/house/car insurance current for duration of voyage	
Bill paying arranged	
Boat/car licence	
Pet care arranged (dog/cat/fish/bird)	
Mail/newspapers to be collected by friend/relative/neighbour	
Other regular deliveries cancelled or deferred	
Spare keys with friend/relative/neighbour	
Arranged regular inspections/mowing/garden watering by friend/relative/neighbour	
Hot water system turned off (energy saving)	
Automatic heaters/air conditioners turned off (energy saving)	
All ladders and tools locked away	
All windows and doors locked (including garages and garden sheds)	
Security features (automatic lights, intruder alarms, etc) activated	
Medications	
Mobile phone and charger	
Wallet/Purse	
Boat/Marina keys	



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## 17 Maintenance Check List

(Photocopy. Delete irrelevant items and add items as required)

Item	Checked
Service engines (oil/oil filter/spark plugs/fuel filter/fuel pump/water pump/gear box/propellers/ battery/battery charging/etc)	
Service dinghy outboard (if applicable)	
Service generator (oil/oil filter/spark plugs/fuel filter/etc), if applicable	
Check for spare fuses (as required)	
Check gas regulators and gas change over switches	
Check water filters (clean filter & flush water lines as necessary)	
Check water pumps (and accumulator tanks, if fitted)	
Check inverter operation (if fitted)	
Check solar panel charging (if fitted)	
Check condition of domestic batteries (if fitted)	
Check toilet operation	
Check electrical appliances (radios/two-way radios/refrigerator/microwave/mixer/fans/air conditioners/etc)	
Check gas appliances (refrigerators/stove/BBQ/hot water system/heaters/etc)	
Check all lights (domestic and navigation)	
Check condition of mooring lines & replace if necessary	
Check buffer and buffer ropes (replace buffers/ropes as required)	
Check fire extinguishers/fire blankets. Service/Replace as required	
Check operation of smoke detectors. Replace battery (if not done within last 12 months)	
Check life jackets/PFD/life buoy & rope, for condition ( repair/replace if damaged)	
Check holding tanks (fuel/water/sewage) for leaks, etc	
Check sewage pumpout connections and lubricate/maintain as required	
Check condition of the hull(s)	
Check registration & insurance is current (main vessel & dinghy)	
Check condition of fuel and water portable containers (jerry cans)	
Check condition of outside plastic seats and tables. Replace if sun damaged.	
Check fishing equipment (replace/restock as appropriate)	
Check condition of boat hooks/brooms/mops/etc (repair and/or replace as required)	
Lubricate latches on gates/ etc.	
Check fly screens (repair as required)	
Check condition of gang plank (repair/replace as necessary)	
Check push bikes (chain/tyres/lights/etc). Check puncture kits	
Check First Aid kit for completeness & expiry of items	
Check cords on Venetian blinds/roller blinds/etc. Replace as required.	
Check EPIRB Battery (if fitted)	

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# My Lady Voyage Planning Guide

## 18 Provisioning Checklist

(Photocopy and delete unwanted items. Add or substitute items as required)

Item	Qty	Checked
<b>Basics</b>		
Flour (plain/self raising/corn flour)		
Stock (cubes/packet/liquid)		
Bicarbonate of Soda (Bi-Carb Soda)		
Baking powder		
Milk (UHT/powdered)		
Sugar		
Artificial sweetener		
Butter/Margarine		
Salt / Pepper		
Spices		
Vinegar		
Cooking oil (bottle/spray can)		
Rice (white/brown)		
Pasta (spaghetti/shells/noodles)		
Instant noodles		
Tomato paste (bottle/tinned/sachet)		
Porridge/Rolled oats		
Breakfast cereals (Weetbix/Corn Flakes/Rice Bubbles/ Muesli)		
Breadcrumbs		
Herbs and spices (curry powder/mixed herbs/parsley/cinnamon/etc)		
Bread (sliced/rolls)		
Unleavened bread (flat bread / pocket) – lasts longer than normal bread		
<b>Condiments/Sauces/Spreads</b>		
Tomato sauce		
Worcestershire sauce		
Sweet Chilli Sauce		
Oyster sauce		
Soy sauce		
Garlic (minced)		
Ginger (minced)		
Pickles		
Vegemite		
Honey		
Jams/marmalade		
Mayonnaise		
Chutney		
Peanut Butter		
Curry powder		
<b>Canned Fruit</b>		
Fruit Salad		
Pineapple		
Apricots		
Peaches		
Pears		
Apples		

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Item	Qty	Checked
<b>Canned Vegetables</b>		
Beetroot		
Corn (kernels/creamed/baby)		
Tomatoes		
Mixed beans		
Baked beans		
Spaghetti		
Cucumber		
Mushrooms		
<b>Canned Meat</b>		
Ham		
Spam		
Tuna		
Sardines		
Salmon		
Turkey		
<b>Dried Food</b>		
Peas		
Mixed Vegetables		
Nuts		
Jerky (Beef/Turkey/etc)		
Apples		
Apricots		
Bananas		
Dates		
Prunes		
Pineapple		
<b>Fresh Fruit</b>		
Apples		
Oranges		
Lemons		
Pears		
Pineapple		
Rockmelon/Honeydew/Cantaloupe		
Bananas		
<b>Misc Canned/Bottled Items</b>		
Self saucing puddings		
Rice cream		
Pie fillings (apple/apricot)		
Pickled onions/gherkins/olives		
Dips		

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Item	Qty	Checked
<b>Misc Packet Items</b>		
French onion soup		
Cup of soup sachets		
Cheddar cheese (no refrigeration required)		
Sweet biscuits		
Savoury biscuits		
Muesli bars		
Pikelet mix		
Cake mix		
Long life cream / custard		
<b>Fresh Vegetables</b>		
Potatoes		
Pumpkin		
Carrots		
Onions		
Celery		
Cucumber		
Capsicum		
Snow peas		
Cabbage		
Cauliflower		
Zucchini		
Tomatoes		
<b>Meat/Cheese/Eggs</b>		
Fresh meat (steak/chops/sausages/mince/chicken)		
Vacuum packed fresh meat (lasts longer, can be stored in bottom of ice box)		
Salami (doesn't need refrigeration)		
Packaged cooked cold meats (ham/chicken/corned meat)		
Bacon (preferably vacuum sealed)		
Cheese		
Eggs (fresh/powdered)		
<b>Drinks</b>		
Tea		
Coffee		
Chocolate drink		
Packet soup		
Soft Drinks (cola/lemon/lemonade/ginger ale/soda water)		
Fruit juice (Tomato/Pineapple/Orange/Apple)		
Cordials		
Alcoholic drinks (beer/wine/spirits)		
Water (still/sparkling)		
<b>Pet Related Items</b>		
Pet food (dog/cat/bird)		
Pet medications (heart worm tablets/medicines)		
Pet treats/pet chews		
Dog "poo bags" for walking in townships, etc.		





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Item	Qty	Checked
<b>Medical</b>		
Personal medications		
Sunscreen		
Sunglasses/Hat		
First Aid kit (complete and current)		
<b>Photographic/Optical</b>		
Camera		
Memory cards		
Laptop computer/digital storage device		
Spare batteries		
Binoculars		
<b>Torch</b>		
Portable spotlight		
Torch/Lantern		
Wind-up emergency torch		
Batteries		
<b>Domestic</b>		
Cleaning Products (Washing-up, Personal)		
Dish Mop		
Pot Scourers		
Insect Repellents/Sprays		
Dish cloths/Wipes/Paper Towels		
Paper Towels		
Garbage Bags		
<b>General</b>		
Battery charger for rechargeable batteries / Mobile Phone Charger (12V / 240V As Required)		
Entertainment Media (CD/DVD/MP3/Tapes)		
Book/Magazines/Crosswords		
Games/Puzzles		
Maps/Charts		
Vessel Log Book		
River Murray Boat Owners Association Handbook		
South Australian Recreational Boating Safety Handbook		
South Australian Fishing Guide		
Pens/Pencils/Erasers		
Extra Fuel in approved containers		
<b>Other</b>		



# My Lady Voyage Planning Guide

## 19 Pre-Voyage Check List

(Photocopy as Required)

Item	Activity	Checked
1	Check registration (vessel and dinghy) and insurance for expiry	
2	Boat licence onboard	
3	Check all engines, including generator, have been serviced	
4	Inform responsible person of your itinerary	
5	Check number and condition of life jackets/PFDs	
6	Check fire extinguishers for pressure and expiry date (vessel and dinghy)	
7	Check operation and batteries of smoke, Carbon Monoxide detectors, etc	
8	Check first aid kit for completeness and expiry date	
9	Check flares and expiry dates (if required on your vessel)	
10	Check buffers are in place (especially if using a Lock)	
11	Check life buoy and rope	
12	Check fire buckets and rope	
13	Check condition of mooring lines	
14	Check all charts and maps are onboard	
15	Check fluid in batteries (domestic, engine batteries) and recharge as necessary	
16	Check operation of 2-way radios	
17	Check operation of horn	
18	Check operation of navigation lights	
19	Check operation and new batteries for torches, portable spotlights, lanterns, etc)	
20	Check appropriate tools on board (engine tools, shovels, etc)	
21	Clean solar panels (if fitted)	
22	Check operation and service generator (if fitted)	
23	Check and service engines (main and dinghy) as required	
24	Check spare oil containers as required	
25	Check and fill fuel tanks as required	
26	Check and fill gas bottles as required	
27	Check all domestic lights (and spare bulbs/tubes)	
28	Check operation of instruments (depth sounders, steering indicators, etc)	
29	Check domestic appliances (fridge, stove, microwave, BBQ, hot water system)	
30	Check and fill fresh water tanks	
31	Check and empty rubbish bins and other waste containers	
32	Clean windows required for navigation	
33	Firewood on board (if required for camp fire)	
34	Ensure rear of vessel is clear of weeds and other obstructions before departure	
35	Check and empty black water (toilet) holding tanks as required	
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# My Lady Voyage Planning Guide

## 20 Post-Voyage Check List

(Photocopy as Required. Delete unwanted items. Add required items)

Item	Activity	Checked
1	Pump out black water holding tanks & dispose rubbish at WDS, as required	
2	Check engine oil, fuel, water (as required)	
3	Check battery fluid levels (domestic and engine batteries)	
4	Lift outboards / engine leg (if required)	
5	Turn off hot water system (as required)	
6	Turn off gas supply (as required)	
7	Turn off water pumps and release pressure in water pipes	
8	Check decks for equipment to be stored	
9	Collect laundry (clothes, sheets, pillow slips, towels, tea towels, etc) to take home	
10	Empty fridge/freezer, turn off, clean and leave open (as required)	
11	Empty, drain, clean and leave open ice boxes and cooler boxes (as required)	
12	Take down flags and pennants and store (extends life)	
13	Create reprovisioning list (fuel, repair items, food, batteries, etc)	
14	Lock windows and doors	
15	Check for wallets, mobile phones, keys, medicines, etc	
16	Re-tension mooring lines	
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