LAKE MACQUARIE YACHT CLUB





CRUISING DIVISION

Sailing Instructions

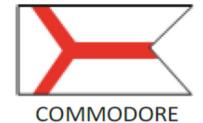
2021 - 2022

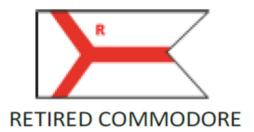
Effective from 1st June 2021

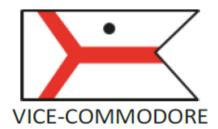
Table of Contents

BURGEE AND OFFICERS PENNANTS	2
OFFICE BEARERS	3
CONTACT POINTS	4
LMYC CRUISING DIVISION	5
CD RISK STATEMENT	6
RISK WARNING	7
CRUISING DIVISION MEETINGS	8
CRUISING DIVISION OUTINGS	8
MINIMUM CD SAFETY REQUIREMENTS	9
SWANSEA BRIDGE OPERATIONS	10
MARINE RESCUE LOGGING ON / OFF PROCEDURES	11
RESOURCES	12
ENCLOSURES	13

BURGEE AND OFFICERS PENNANTS

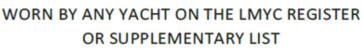








REAR COMMODORE











OFFICE BEARERS

LAKE MACQUARIE YACHT CLUB

Commodore

Geoff Edman

Vice Commodore: Peter Shaddock Rear Commodore: Steven Ford

Club Captain: Eleanor Cunningham

Hon. Treasurer: Ed Hillier

Ordinary Director: David Young, Garry Van Dijk, Mark Holmes, David Nicholls

Chief Executive Officer: Mark Norden

CRUISING DIVISION

Skipper: Gordon Butler Treasurer: Ralph Asquith

Secretary: Trudi Butler

Committee: Chris Cahill, Nikki Cahill, Richard Masson, Marion Cotterill, Greg Barnicoat

Safety Officer: Chris Cahill

Cruiseletter Editor: David Baker

Safety Equipment Auditors: Tony Austin, Phil Cunningham, Eleanor Cunningham,

Hilton Jones, Ross Shirtley

CONTACT POINTS

Emergency Services: Phone: 000 Mobile: 112

Marine Rescue Lake Macquarie Phone: 4971 3498 or 4971 6054 VHF: Channel 16 or 19

LAKE MACQUARIE YACHT CLUB (off Ada Street, Belmont) P.O Box 150, BELMONT, N.S.W 2280 PH: (02) 49450022 FAX: (02) 49477696 Email: cdskipper@lmyc.com.au

Website www.lmyc.com.au

LMYC CRUISING DIVISION

The LMYC Cruising Division was established in 1985 to encourage and support sailors undertake cruises both on the lake and further afield. The CD has continued to grow and now has a membership of over 80 vessels and over 160 members. While membership is open to all LMYC boat owners, the main focus of the CD is on sailing and thus presentations and skill development sessions tend to concentrate on the fun and challenges of cruising under sail.

Members of the CD come from all walks of life, ages and backgrounds. The levels of sailing experience stretch from the novice to those who have taken their boats around the world. They are all united by their love of boating and we find that everyone is more than happy to share their experiences and knowledge.

CD members join together through regular organised cruises, social activities and information sessions. These activities provide opportunities for members to safely maximise their enjoyment from the use of their vessels and the surrounding cruising grounds. There is a strong focus on sharing knowledge and the development of good seamanship.

Membership of the Cruising Division is available to all Sailing Members of the LMYC for an additional \$18 per year per boat (single or family). All new members receive a CD Introduction Pack and we encourage you to read it carefully. The pack also includes a CD Pennant. If you have any questions, please do not hesitate to call a committee member – they will be delighted to assist.

The Cruising Division maintains regular contact with the cruising divisions of other sailing clubs and actively encourages the sharing of activities when those groups visit Lake Macquarie.

While the CD does not offer a formal mentoring program, new members are encouraged, if they so wish, to link up with existing members who own a similar type/style of boat. This can be extremely useful for novice sailors getting to know how to best make use of their vessel. Any committee member can assist you in linking up with the right person.

Benefits of Cruising Division membership include:

- Membership to a network of experienced cruising sailors only too happy to share knowledge.
- Hearing relevant and high quality Guest Presenters during the General Meetings.
- Participation in organised cruises and activities on the Lake and East Coast ranging in duration from an afternoon to two weeks or more.
- Participation in relevant skill development workshops and The Alternate Skipper Program.
- Keeping in touch with Cruising Division news and the activities of fellow members through our monthly 'Cruiseletter' and Facebook pages.

If you would like to learn more about the Cruising Division you can view further information, including our Calendar of Activities, on the noticeboard in the LMYC, write to the "Cruising Division" at the LMYC, select "Cruising" from the Sailing menu on the LMYC Website (lmyc.com.au), contact any of the Committee members listed on page 3 or come along to a General Meeting where you will be made most welcome.

CD RISK STATEMENT

- 1. To promote and foster the safe and enjoyable sailing in the LMYC Cruising Division, this Risk Statement clarifies the:
 - a) risks and responsibilities of members attending or participating in LMYC Cruising Division activities.
 - b) use which members of the LMYC Cruising Division or any other person, ought to make of publications of the LMYC Cruising Division
 - c) LMYC Cruising Division disclaiming of liability or responsibility for such publications.
- 2. Members acknowledge and accept that:
 - a) Participation in events organised by the LMYC Cruising Division may involve certain risks, including the possibility of harm or damage to vessels, equipment or persons associated with the perils of the sea or weather.
 - b) Such risks will require the exercise of the proper judgement of members on behalf of themselves, their guests and invitees whether to commence or continue any particular activity irrespective of information supplied by LMYC Cruising Division officers.
 - c) It is the responsibility of individual members and/or skippers to determine whether or not to undertake or continue any passage or activity.
- 3. Information provided by the LMYC Cruising Division through its meetings, publications or activities is intended as a guide only and is not necessarily endorsed by the LMYC Cruising Division. Whilst every care has been taken to ensure the accuracy of the information and data in the LMYC Cruising Division publications, to the extent permitted by law, the LMYC Cruising Division and its Members/authors disclaim all liability and responsibility (including indirect or consequential damages) and costs which might be incurred as a result of the information and data being inaccurate or incomplete in any way for any reason.
- 4. The LMYC Cruising Division does not insure individual member's property. It is strongly recommended that members have appropriate public liability insurance for their vessel and their occupants.

RISK WARNING

This Risk Warning is issued jointly by the Lake Macquarie Yacht Club (LMYC) to all persons wishing to participate in the sailing activities conducted by LMYC.

Participants are warned that, regardless of the precautions which might be taken by reasonable and experienced persons, sailing can be a dangerous pursuit and participants are exposed to significant risk of property damage, physical harm and possibly death.

As an indication, these risks may include, but are not limited to:

- The extremes of weather and sea conditions.
- The potential that control of vessels may be lost, resulting in collision with objects and other vessels.
- The sudden movement of the vessel at any time and the possibility that participants may fall or be thrown overboard, resulting in drowning.
- The possibility that participants may be injured by equipment on the vessel.
- The absence of immediate medical care and the likelihood that significant delays may occur before medical care is available.
- Exposure to the elements for extended periods.
- . Navigation in restricted visibility or at night.

LMYC also warn participants that regardless of their best intentions, they may be unable to render assistance to participants who are in distress. Participants are warned to consider the above risks and all other risks before deciding to participate in any sailing event with LMYC.

Participants are also advised that although LMYC is covered by third party liability insurance, this cover DOES NOT extend to participants. Any participant who considers they have a need for insurance must make their own private arrangements with an insurer. A personal accident insurance policy is available with subscription to membership of Australian Sailing.

CRUISING DIVISION MEETINGS

CD meetings are held on the second Monday of the month in the Bridgedeck Room* at LMYC (upstairs near the restaurant). The meetings start at 7pm and go through to approximately 9.30pm. The meetings consist of a formal CD meeting, which usually includes a safety briefing, followed by a presentation by a guest speaker. The meetings conclude with a light supper.

Programs for the meeting will be included in the CD Cruiseletter and on the CD Facebook page.

Members are encouraged to present topics of their choice to the group. Topics could be an outline of a recent cruise, details of a recent equipment modification or upgrade or any aspect of general seamanship.

*Changed to the Marquee to comply with current COVID-19 restrictions.

CRUISING DIVISION OUTINGS

On water outings generally start on a Friday and end on the Sunday. As most cruises have minimal formal structure many vessels choose to 'drop in' and/or 'drop out' at times that best suit them and the conditions.

The preferred initial anchorage is Styles Point – an all-weather bay on the western shore of Lake Macquarie near Rathmines. Sundowners on shore usually run from 1600hrs onwards. (Approx. S 33 01.98 / E 151 35.42).

The preferred rallying point for an on-water start is generally off Coal Point starting at 1100 hrs. (Approx. S 33 03.06 / E151 37.24)

The CD pennant should be flown below the LMYC burgee from the starboard spreaders. Please note that CD vessels need to be on the LMYC Club Register to fly the LMYC burgee.

Monitor VHF Channel 16 (safety watch) & Channel 72 (CD working). The CD uses 'Lake Mac Cruisers' as a generic callsign when trying to contact members. Please note that *Lake Mac Cruises* is a commercial tour operator on Lake Macquarie so there is scope for some confusion!

CD members are encouraged to always carry a copy of the current CD Member & Boat Lists. They are extremely useful when you want to make phone calls or send messages to other participants.

When sailing during an outing please show good seamanship and courtesy by keeping clear of racing vessels and anchored (or drifting) fishing boats.

Most cruises will have an ashore component so please bring along folding chairs and a small folding table. A small portable gas (butane) stove can also be quite useful if meals are to be cooked ashore. Head lamps should be brought along if the activity is likely to continue after sunset.

Skippers are reminded of the NSW Maritime requirement that all vessels (including tenders) show the appropriate lights after dusk and all persons must wear life jackets when moving to and from shore in their dinghies.

When outing activities are scheduled in locations other than Lake Macquarie the start and finish dates and times will be for that location. It is the sole responsibility of the vessel skipper to get the vessel and crew to that location in a safe manner.

MINIMUM CD SAFETY REQUIREMENTS

All vessels participating in CD activities must hold current registration with the appropriate agency (in NSW this is the RMS). The legislated safety equipment requirements for vessels participating in CD activities are as specified in the current NSW Maritime Boating Handbook. In addition, CD members who wish to participate in on-water activities on enclosed waters (most commonly Lake Macquarie and Pittwater/Broken Bay) must undertake an initial equipment safety audit as per the CD audit schedule (Available on the LMYC website). This schedule has been developed from the Australian Sailing Category 7 for racing yachts (which is advisory for cruising vessels) along with current NSW RMS mandatory requirements. The schedule should be relatively easy to achieve but, in some cases, may require a period of time or request for special consideration. The CD Audit Committee will consider these requests on a case by case basis.

Formal auditing of CD vessels will occur every three (3) years and be conducted by an independent, qualified auditor*. Skippers will be required to do a self-audit every other year and sign a declaration that it has been completed.

Vessels wishing to race with LMYC on Lake Macquarie must meet the Australian Sailing Special Regulations Category 7 standard or above. CD vessels may elect to meet this higher standard even if they do not intend to race as it provides greater assurance that their vessels have been assessed against an Australia wide standard.

It is the responsibility of the boat owner to ensure that their vessel remains compliant with this CD schedule whenever they participate in a CD activity. While spot checks can be conducted at any time by approved CD Equipment Auditors, these auditors will be delighted to assist you in achieving the required standard. CD members are reminded that boats may be inspected by Maritime officers at any time whilst on their boats.

When sailing in open waters additional minimum requirements and recommendations are set out in the CD Open Water Safety Equipment Check List Form (enclosed) or available on the LMYC website.

CD skippers are reminded of the dangers of alcohol (and drug) consumption whilst exercising their responsibilities as the master of their vessel. Skippers may be subject to Random Breath Testing (RBT) and Random Drug Testing (RDT) while the vessel is underway. RBT and RDT do not apply when a vessel is moored, berthed or anchored.

*CD Auditors must have completed the Australian Sailing Club Equipment Auditors course and be recognised by the LMYC Sailing Committee.

SWANSEA BRIDGE OPERATIONS

Booking Bridge: Phone – 24 hours/day: (02)4971 3498 or Marine Rescue Lake Macquarie: VHF Channel 16

Monday – Friday 0600 – 1900 1 Hours' notice 1900 – 0600 6 Hours' notice

NB: No openings at 0800 and 1600 on weekdays

Saturday, Sunday & 0600 0700 0800 Automatic opening (can still be booked)

Public Holidays 0900 – 1500 1 Hours' notice to book

1600 1700 1800 1900 Automatic opening

(can still be booked)

1900 – 0600 6 Hours' notice to book

Four different signs can be displayed at the Bridge:

STOP - Vessels are not to use the opening span

WAKE READY
 Vessels will get right of way once the span is raised
 Vessels are to give way once the span is raised
 Vessels can navigate through the open span

These signals are in addition to a set of conventional 'Traffic Lights' that show either **red or green** lights.

Generally, the vessels that have the current flow towards the Bridge will be given the first opportunity to transit the Bridge.

Priority will always be given to Emergency Services vessels.

When passing through the bridge and there are other vessels behind you maintain a good watch fore and aft. Please transit at a steady speed and maintain that speed for at least 100metres after exiting before slowing down.

Swansea Bridge clearances:

Span (navigable width pylon to pylon) - 15.85m (52 feet) at LOWEST point (water level) - 8.23m at HIGHEST point (edges of bridge deck spans)

When negotiating the Swansea Channel the tidal flow can reach up to 3 knots at full flood (in and out).

The tidal overrun to slack water is generally 2 ½ hours after the tide times tabled.

For yachts drawing more than 1.6m, skippers should contact Marine Rescue or make local enquires about the state of the channel. The depth of water in the channel north of the MR jetty does not normally vary by more than about 20 cm from low to high water.

At the Swansea Bar (seaward side of Bridge) the depth of the Bar (Coal Seam) is nominally 1.6m plus the tide height. Care should be taken to allow for any swell across the bar that may affect the depth. The bar is largely protected from South to Easterly swells by Moon Is, but is exposed to northerly swells.

When crossing the Bar at the entrance to the Swansea Channel follow the leads. One set to cross the bar, the other set is to cross over between the breakwalls.

MARINE RESCUE LOGGING ON / OFF PROCEDURES

CD members are encouraged to log on with Marine Rescue Lake Macquarie whenever they leave the lake. If you are unfamiliar with using your VHF radio it never hurts to practice your techniques and radio procedures even when sailing on the lake. Operators are always happy to assist.

All NSW Marine Rescue bases offer 'Radio Club' membership for a small annual fee. Members are issued a unique radio callsign (Hunter XXX for Newcastle/Lake Macquarie). This speeds up the log on process as all vessel and contact details are already on the tracking computers.

Procedure:

Call nearest Volunteer Marine Rescue base on VHF Channel 16. You will be asked to change to a designated working channel.

(Marine Rescue Lake Macquarie uses CH 19).

The operator will request your:

Vessel Name

Registration Number (or Hunter number if you are a MR Radio Club member)

Number of people onboard

Destination

Estimated time of arrival

Emergency contact details – a name and phone number ashore

Location where vessel is normally moored

OR

Use the NSW Marine Rescue APP. This APP lets you set up a vessel and emergency contact profile. The APP then lets you log on or off from your mobile phone/device. You can also enable automatic tracking from your mobile phone/device such that the MR. base can monitor your progress at 30 minute intervals. Users do need to remember that they must be in mobile range for this feature to work as loss of signal will be interpreted as a possible emergency situation.

On arrival at your destination make sure you LOG OFF with the designated station.

AN OVERDUE VESSEL MAY INITIATE A SEARCH BY AUTHORITIES

RESOURCES

1. LMYC Constitution

This document sets out the higher-level governance requirements for the operations of the Club. This document can be accessed on the LMYC website.

2. CD Charter

This document details how the CD is to conduct its business. A copy will be provided to new members in their CD Introduction Pack.

3. CD Risk Management Plan

This document details the strategies that are being used to identify and manage the risks associated with CD activities both on the water and ashore. A copy is included in the CD Introduction Pack and members are strongly encouraged to become familiar with it.

4. CD Sailing Instructions

This publication provides practical information about the activities of the CD along with useful information for new members.

5. CD Membership & Boat List

These lists will be provided to new members in the CD Introduction Pack and are updated annually. Please make sure that you notify the CD Secretary of any changes.

6. CD Activities Calendar

The CD Activities Calendar is prepared well in advance but undergoes inevitable last minute changes. It is distributed to members by email and is available through the CD Facebook page.

7. CD Cruiseletter

The CD Cruiseletter is produced monthly and is the main record of club activities. It is also a great place to share your hard-found knowledge of all things nautical that might be of interest to other members. Contributions, including photographs, are always welcome. Please make sure you meet the editor and keep him/her well supplied with articles.

8. NSW Roads and Maritime Service – Boating Handbook

This handbook contains lots of very useful information and should be available at all times whilst aboard. It can be obtained in hardcopy or can be downloaded to any portable device.

9. NSW Roads and Maritime Service – Boating Maps

Map 8A covers Lake Macquarie and Swansea Channel. Latest edition - June 2018.

10. Marine Rescue Lake Macquarie NSW

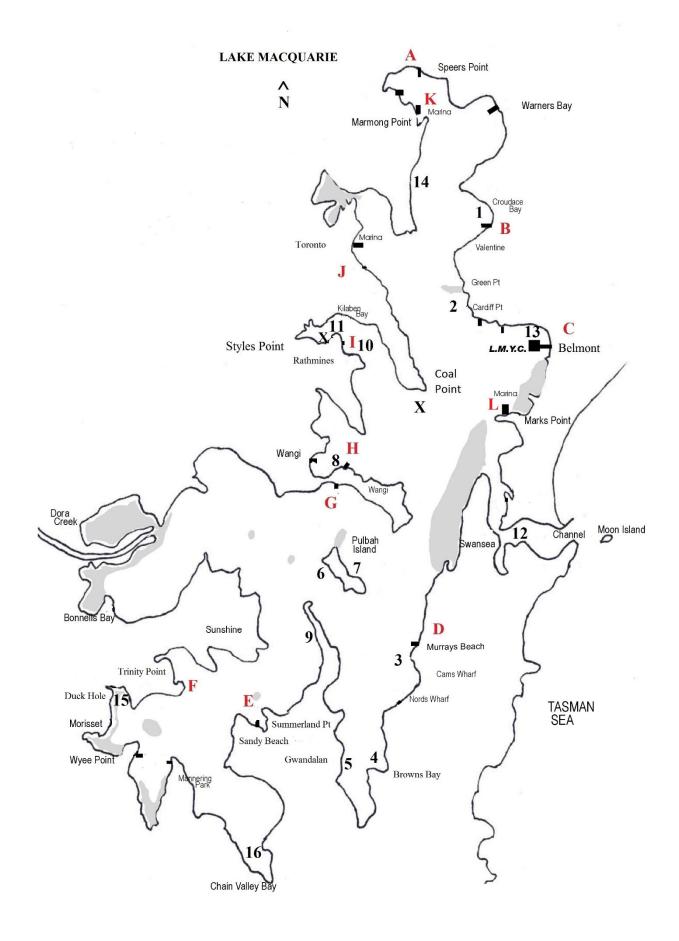
This web site contains information for boating within Lake Macquarie and for Coastal Cruising. View the site at https/marinerescuelakemacquarie.com.au/

11. CD Alternate Skipper Handbook

This handbook has been developed to assist new members gain the knowledge and skills to safely skipper their vessels during CD activities. The Handbook whilst not a training manual is an excellent resource to assist skippers develop the skills of their partners or crew.

ENCLOSURES

1. Guide to wharves and public moorings on Lake Macquarie



X - Preferred starting points for CD Outings

EMERGENCY GUIDE TO PUBLIC WHARVES LAKE MACQUARIE

* * Indicates wharves with easier access for ambulance services

(GPS co-ordinates approximate, depths may vary dependent on tide/atmospheric conditions)

A Speers Point Public Wharf – Speers Point E32 57.81 / S151 37.11

Park Road, Speers Point. Nearest cross street The Esplanade

Facilities: Electric BBQs, rubbish bins, public toilets in Park Depth alongside 2.2m

B Valentine Public Wharf - Croudace Bay E33 00.23 / S151 38.41

off Dilkera Avenue, Valentine Crescent, Valentine – Valentine Bowling Club

Facilities: Water, rubbish bins, public toilets, Bistro at Bowling Club Depth alongside 2.1m south arm front, 2.4m north arm front

C Lake Macquarie Yacht Club – Belmont E33 02.40 / S151 39.31

Ada Street, Belmont. Nearest cross street Walter Street (access to car park after hours via gate north side - Gate handle inside Box on gate)

Facilities: Power, Water and Pump out (members only), showers/toilets, Bistro/Coffee, ice, rubbish bins, bar and limited wine and beer take away. Walk to all shops and public transport. Depth alongside 3.5m along marina front shallowing gradually to 1.4m closer to club house area

D Murrays Beach Public Jetty E33 06.82 / S151 36.79

Saltwater Row, Murrays Beach. Nearest cross street Jetty Point Drive

Facilities: Water, rubbish bins – Electric BBQs in Park, public toilets, walk to Bistro/Coffee Depth alongside 3.3m

E Summerland Point Public Wharf – Frying Pan Bay E33 08.14 / S151 33.93

Off Cams Boulevard, Summerland between Kullaroo Road and Gurral Place

Facilities: Water, pump out – Electric BBQs in Park, public toilets, short walk to shops, bistro, bottle shop, fuel - service station Depth alongside 2.2m

F Trinity Point Marina (Commercial - access may be limited) E33 07.38 / S151 32.52

Trinity Point Drive, Morisset Park. Nearest cross street Morisset Park Road Facilities – private Marina, Restaurant on site, Public Fuel Wharf Depth alongside 3.2m

G Wangi South Public Wharf – in Dobell Park E33 04.341 / S151 35.29

Kent Place, Wangi. Nearest cross street Dobell Drive

Facilities: Water, Electric BBQs in Park, public toilets, walk to shops, bottle shop, chemist, Hotel Bistro, RSL bistro, Coffee shops, bakery, Post Office, fuel – service station Depth alongside 2.4m

EMERGENCY GUIDE TO PUBLIC WHARVES LAKE MACQUARIE (cont.)

* Indicates wharves with easier access for ambulance services (GPS co-ordinates approximate, depths may vary dependent on tide/atmospheric conditions)

H Wangi North (previously RSL) Public Wharf E33 04.04 / S151 35.30

Watkins Road, Wangi. Nearest cross street Dobell Drive

Facilities: Water, Electric BBQs in Park, public toilets, Short walk to shops, bottle shop, chemist, Hotel Bistro, RSL bistro, Coffee shops, bakery, Newsagent, Post Office, fuel – service station Depth alongside 2.6m shallowing rapidly towards shore Pump out Facilities at the Workers Club Wharf west of RSL wharf. Depth alongside 2.4m

I Rathmines F Jetty Public Wharf E33 02.27 / S151 35.61

Off Stilling Street, Rathmines. Nearest cross street Dorrington Road

Facilities: Water, Electric BBQs in Park, public toilets, 10 minute walk to shops, bottle shop, chemist, Cafe/takeaway, Post Office, fuel – service station.

5 minute walk to Bowling Cub (Catalina Club)

Depth alongside 2.1m front area shallowing on the inside fingers

Pump out facilities at Styles Point jetty west around point.

Depth alongside 2.5m

J Toronto Public Wharf E33 00.82 / S151 35.96

Off Victory Parade, Toronto. Nearest cross street The Boulevarde.

Facilities: Electric BBQs in Park, public toilets, Short walk to all shops and public transport Depth alongside 2m

K Marmong Point Marina E32 58.56 / S151 37.15

1 Nanda Street, Marmong Point. Off Marmong Street Phone assistance 4958 3333 Office hours 0800 - 1600 Fuel wharf eastern side of Marina Pens

Facilities: Public Fuel Wharf, Water, Pumpout, Cafe, Toilets, full Mechanical/Electrical/Detailing Depth at Fuel wharf 2.4m, Marina fingers 3m

L Marks Point Marina E33 03.21 / S151 38.50

21 Edith Street, Marks Point. Off Marks Point Road – access via long staircase from the street Phone assistance 4945 4965 Office hours 0800 – 1600

Facilities: Public Fuel Wharf, water, limited Mechanical/Electrical/Detailing services Depth at fuel wharf 2.2m

MARINE RESCUE VESSELS: Each rescue vessel carries an AED device, oxygen and a first aid kit. They may be able to assist on the water. The vessels have a gunwale that is generally lower than most cruising vessels which may make it very difficult to transfer an incapacitated patient, but their assistance could be utilised when proceeding to a wharf.

Contact Marine Rescue Lake Macquarie on VHF CH 16.

GUIDE TO PUBLIC MOORINGS ON LAKE MACQUARIE

All public moorings are **Pink** Beehive Shape.

Maximum mooring stay 24 hours

Each mooring rated for 20 tonne vessel limit and 18 knot wind strength

(Emergency Services moorings are **Blue** Beehive Shape and should not be used without approval except in genuine emergencies. Commercial moorings are usually **Red** Beehive Shape and should never be used without the permission of the owner. Private moorings are **Yellow** Beehive Shape and should not be used without the permission of the owner).

	Location	No.	GPS (approx. position)	Nearby Landmark
1	Valentine (Croudace Bay)	2	E33 00.20 / S151 38.39	Valentine Public Wharf
2	Green Point	2	E33 01.39 / S151 37.83	Green Point
3	Murrays Beach	2	E33 06.86 / S151 37.30	Murrays Beach Public Wharf
4	Browns Bay	2	E33 08.79 / S151 36.01	
5	Gwandalan	1	E33 08.61 / S151 35.50	Gwandalan Bowling Club
6	Pulbah Island South	2	E33 05.65 / S151 35.19	Pulbah Island SW cnr
7	Pulbah Island North	3	E33 05.73 / S151 35.68	Pulbah Island NE cnr
8	Wangi Bay	2	E33 04.06 / S151 35.16	Wangi Public Wharf -RSL
9	Wolstoncroft (West)	3	E33 06.70 / S151 34.87	Middle of foreshore
10	Rathmines (Catalina Bay)	3	E33 02.17 / S151 35,30	Public Wharf (F Jetty)
11	Styles Point	3	E33 02.02 / S151 35.16	First row of moored vessels
12	Swansea Bridge (inside Lake)	2	E33 05.15 / S151 38.39	
	Swansea Bridge (seaward side)	3	E33 05.17 / S151 37.50	
13	Belmont	1	E33 02.12 / S151 39.33	Belmont Baths
14	Bolton Point	1	E32 59.40 / S151 37.00	Nth of Retirement Village
15	Morisset Park (Duck Hole)	1	E33 07.62 / S151 31.38	Eastern Shore
16	Chain Valley Bay	1	E33 10.11 / S151 33.72	South end of Bay