

To: The Chief Executive  
 Marlborough District Council  
 Seymour Square  
 PO Box 443  
 Blenheim 7240

**SUPPORTING INFORMATION FOR A MOORING**

A mooring requires resource consent to occupy the seabed at the location of the mooring block, plus the total area on the surface relative to that point. Please supply the following information in support of your application and attach this form to your resource consent application.

- Is the mooring: New?  OR Existing?  (tick one)
- Is the mooring: Swing?  OR Stern tie?  (tick one)
- If the mooring exists provide the mooring number (if known).  
 .....

OFFICE USE

Date Received Stamp

Resource Consent Number

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**Ownership**

- Applicant Name(s) .....
  - .....
- (Provide the same names as the resource consent application form)

**Technical details of the mooring**

*Use the minimum mooring construction guidelines (overleaf)*

- Overall length of Vessel.....  
*(If more than one vessel will use the mooring, specify the maximum vessel length)*
- Type of Vessel.....
- Name of Vessel .....
- Length of Tackle (Chain and Rope) from Mooring Block to Vessel .....
- Mooring Block Weight.....
- Depth at Mean Low Water.....
- Depth at Mean High Water.....

**Mooring location**

- Accurate Mooring Location (Use either NZ Map Grid References OR Latitude /Longitude)  
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Examples:

**NZ Map Grid reference:** 2575421 Easting 6005203 Northing **OR**

**Latitude/Longitude** in degrees and minutes: Latitude 41 57.125 Longitude 173 57.125.

An inaccurate grid reference is likely to render a coastal permit invalid. Therefore it is strongly recommended that a mooring provider or a registered surveyor be used to obtain the grid reference. **The Council will not take any responsibility for the accuracy of the grid references provided.**

## Minimum Mooring Construction Guidelines

### Construction Specifications

Mooring Class	Vessel Length	Block Weight	Ground Chain Ø in mm	Mooring Chain Ø in mm	Rope Ø in mm
Class A	Up to 6 metres	1 tonne	24	16	20
Class B	6 – 12 metres	2 tonnes	32	20	20
Class C	12 – 16 metres	3 tonnes	38	20	24
Class D	16 – 18 metres	4 tonnes	38	20	28
Class E	> 18 metres	Vessel specific design by a Chartered Professional Engineer with experience in mooring structures.			

Ø = diameter

- Shallow water moorings in a depth of 5 metres or less to be designed to suit with respect to these guidelines.
- Total length of the chain to be the depth of water at mean high water springs with 1/3 of this chain to be ground chain. see note 1
- Length of the rope to be equal to the depth of water at mean high water springs. see note 1
- All shackles must be welded.
- Swivels may be used at the Provider's discretion, but where these are used, the size of the swivel must be commensurate with that of the chain.
- Anodes may be used at the Provider's discretion.
- All mooring blocks shall be designed by a Chartered Professional Engineer with expertise in mooring structures and be made to those specifications.
- Similar metals to be used throughout.
- Moorings of different design and/or manufacture will be considered on a case by case basis. As a minimum, such moorings must be supported by appropriate Chartered Professional Engineer design drawings and certification.

### Survey requirements

- Moorings must be recovered to the surface for the purpose of inspection.
- All tackle to be replaced at 20% wear.
- Moorings must be inspected at intervals not exceeding 2 years.

Note 1

The total length of the mooring tackle must be equal to twice the water depth at mean high water springs at the mooring site. Generally, moorings are made up of a combination of chain and rope totalling twice the water depth.

These guidelines are not intended as a substitute for the need in each case to address the requirements of the specific location, conditions and vessel. There are specialists and mooring providers who are able to give particular advice in a specific situation.

**Risk cannot be completely eliminated in the mooring of a vessel.**

**Council does not accept any responsibility for any loss or damage which may occur as a consequence of the use of these guidelines or otherwise.**