

MOORINGS

Reviewed 1 July 2018

Moorings obligations

The Great Barrier Reef Marine Park Authority (the Authority) and the Queensland Parks and Wildlife Service (QPWS) (the Managing Agencies) manage moorings in the Marine Parks consistent with the Authority's [Mooring Policy 2014](#).

Requirement to install a mooring

Any uninstalled moorings are required to be installed in the Marine Parks within six (6) months of the permit commencement date unless otherwise approved. Moorings must remain installed at the permitted latitude and longitude at all times unless approval is granted to relocate.

Conducting works to permitted moorings

From time to time, mooring works may be needed such as installation, relocation, maintenance, detackling or removal from the Marine Parks. Please note that it is a requirement to notify the Managing Agencies (the Authority and/or QPWS) preferably 20 business days prior to any mooring works being conducted. You will then be advised in writing whether or not Environmental Site Supervision of the works is required by the Managing Agencies. Mooring works must not be undertaken until after written approval is provided. Any changes to mooring status or location will need to be reflected in your Mooring Notification Approval which forms part of your permit. Approval can occur as part of your Mooring Notification Approval change submitted in Permits Online. Also note that moorings may be detackled for a period of up to two years in line with policy.

Moorings Compliance Certificates

Moorings must be maintained on an annual basis to ensure that all permitted moorings are fit for purpose and not causing harm to the Marine Parks. Mooring compliance certificates signed by an appropriately experienced person must be provided to the Authority within 21 days of request. A description of appropriately experienced/qualified person is provided on the following page.

The Managing Agencies may conduct audits to verify the accuracy of information provided.

Failure to adequately maintain a mooring in the permitted location may result in compliance action.

Moorings Reference Number

Moorings need to permanently and legibly display their approved Mooring Reference Number (a unique number listed on your permit) on all mooring buoys associated with the specific mooring arrangement. The details of all permitted moorings (approximately 750) are publically available on our website

<http://www.gbrmpa.gov.au/visit-the-reef/moorings/private-moorings> and clicking on the [moorings register](#). The Mooring Reference Numbers and DGPS locations are listed for all moorings as well as a copy of the permit associated with each mooring.

Information required for continuation (renewal) and transfer of mooring permissions

Moorings permission holders continuing (renewing) or transferring their permit are required to provide all information listed below as part of the permit application process:

- **Copy of design drawing.** The design drawing is a technical drawing of the mooring system, certified by a Registered Professional Engineer of Queensland (RPEQ) as adequate for the intended purposes.
- **Copy of latest mooring compliance certificate.** The certificate should attest the mooring has been maintained in accordance with the design drawing or schematic drawing, and be signed by an appropriately experienced person (see following section) within the last 12 months.
- **Exact mooring location of all mooring points (e.g. both fore and aft) taken over the blocks/pin.** Where possible, coordinates should be given by Differential GPS in WGS 84, GDA 94 (preferred) or GDA 2020 datum.

- **Photographic evidence that the correct Mooring Reference Number is legibly displayed on the mooring(s) at site of installation.** The photo should be DGPS / geo-referenced to confirm location details

Appropriately experienced persons

For mooring maintenance purposes the Authority, in consultation with QPWS and the Association of Marine Park Tourism Operators (AMPTO), have approved a tiered definition for ‘appropriately experienced persons’. An ‘appropriately experienced person’ therefore means a person who meets one or more of the following criteria:

1. A Registered Professional Engineer of Queensland (RPEQ); or
2. A moorings contractor with relevant experience in installation and maintenance of moorings; or
3. Complies with the Occupational Diving Work Code of Practice 2005, as amended from time to time, (relating to Divemaster (PADI) or Dive Controller (SSI) qualifications or higher) and approved by the managing agencies as having demonstrated competencies in mooring maintenance, or
4. Approved by the managing agencies as having demonstrated competencies in mooring maintenance.

In selecting option four, the nominated individual must first be approved by the Authority as being recognised as an ‘appropriately experienced person’. Permission holders can submit a proposal to the Authority for approval of a nominated individual at any time during the permit period.

The proposal should contain a Statutory Declaration providing the following details:

- Name of the nominated individual
- Level of nominated individual's experience in undertaking mooring work including:
 - Types of moorings maintained (e.g. size, location, depth)
 - Types of maintenance tasks performed (e.g. inspections, replacement of components)
 - Number of years' experience performing moorings maintenance
 - Other permission holders the individual has performed mooring work for
 - Confirmation that they agree to provide true and accurate information on all submitted mooring compliance certificates

Important note

Should a person be recognised by the Authority under option four, there are limitations as to the types of work and who may perform that work under Queensland legislation. Permission holders should ensure mooring maintenance is in accordance with the *Occupational Diving Work Code of Practice 2005*. This generally limits mooring maintenance to those persons holding Divemaster (PADI) or Dive Controller (SSI) qualifications or higher with tasks confined to cleaning, inspecting, maintaining and searching for a mooring. This does not include installing, dismantling, moving or removing a mooring (commercial diving qualifications required).

More information can be found the Authority's [Mooring Policy](#) and [Occupational Diving Work Code of Practice 2005](#) and <https://www.worksafe.qld.gov.au/diving-snorkelling/diving-and-snorkelling-hazards/diving-work>

Further Information

For more information regarding any of the listed matters please contact assessments or Queensland Parks and Wildlife Service on the details below.

Reporting unpermitted or non-compliant moorings

Any incidents of unpermitted moorings can be reported via the incident reporting form on the Authority's website:

<http://www.gbrmpa.gov.au/report-an-incident>

Any issues with permitted moorings can be emailed to permitscompliance@gbrmpa.gov.au Photographs and DGPS locations will likely aid in any follow-up action.

Great Barrier Reef Marine Park Authority	
Phone: + 61 07 4750 0700	www.gbrmpa.gov.au
Permit Enquiries: + 61 07 4750 0860 (9am – 2pm Monday, Wednesday, Friday)	assessments@gbrmpa.gov.au
Permitted mooring compliance:	permitscompliance@gbrmpa.gov.au
Unpermitted moorings:	http://www.gbrmpa.gov.au/report-an-incident
Department of Environment & Science Queensland Parks & Wildlife Service (QPWS)	
QPWS – Cairns	Phone: 07 4222 5240
http://www.des.qld.gov.au	



MOORINGS COMPLIANCE CERTIFICATE

MOORING GMXXX Number (one per form)	
PERMIT HOLDER (eg. company name)	
MARINE PARKS PERMIT NUMBER	
APPROVED MOORING DRAWING NUMBER	
LOCATION (eg. reef name)	
LOCAL SITE NAME	
DGPS CO-ORDINATES (WGS84/ GDA94/GDA2020) (Include all points)	Fore/single: Aft: Point 3:
TYPE OF MOORING (eg. single point, fore & aft)	
PRIMARY OR ANCILLARY	
METHOD OF ATTACHMENT (eg. 4 blocks/ pin)	
WATER DEPTH	
DATE OF INSPECTION	

DECLARATION: NOTE: Penalties may apply for giving false or misleading information. Failure to complete each field below may be considered an offence under the Great Barrier Reef Marine Park Act 1975 or Great Barrier Reef Marine Park Regulations 1983.

I certify that (select one):

<input type="checkbox"/>	Mooring <u>installed AND maintained</u> as per the approved mooring drawing above (mooring is fit for purpose)
<input type="checkbox"/>	Mooring <u>installed but NOT maintained</u> as per approved mooring drawing above (non-compliant – the mooring is not fit for purpose)
<input type="checkbox"/>	The mooring is installed but de-tackled – Provide date of de-tackling: _____ – Reason for de-tackling: _____
<input type="checkbox"/>	The mooring was unable to be located for inspection.
<input type="checkbox"/>	The mooring is not currently installed.

I certify that (tick all that apply (all required to be ticked to be deemed compliant)):

<input type="checkbox"/>	The mooring is of a type and design suitable for the vessels/aircraft/other permitted craft under this permit
<input type="checkbox"/>	The approved mooring drawing is attached
<input type="checkbox"/>	Evidence that the mooring reference number is legibly displayed on the installed mooring buoy(s), is attached as either: - A statutory declaration and/or - GPS referenced photograph/s at the installed buoy(s) and of the blocks/pin where possible.

Signature of Appropriately Experienced/Qualified Person *RPEQ/as approved by GBRMPA	Inspected by (name of Appropriately Experienced/Qualified Person)	Date
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MOORINGS INSPECTION SUMMARY

NB: attach any additional information (field notes, photographs, sketches etc.) and if applicable, refer to the additional material in notes below. If there is no summary write 'nil'

Summary of Maintenance/ Repairs Carried Out (if applicable)	
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List of Components Replaced (if applicable)	
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SKETCH OF MOORING AS INSTALLED INDICATING REPLACED COMPONENTS	
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CURRENT CONDITION OF COMPONENTS:

BLOCKS/ METHOD OF ATTACHMENT (eg. weight of blocks, condition, position – been dragged?)	
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CHAINS (eg. amount of wear & any contact with reef)	
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Signature of Appropriately Experienced Person	
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<p>SHACKLES/ SWIVELS/ HARD EYES (eg. wear and adequacy)</p>	
<p>SUBSURFACE FLOATS (eg. note presence and condition)</p>	
<p>LINES/ ROPES (eg. note wear/condition)</p>	
<p>SURFACE FLOATS (eg. note presence, condition, labelled with Mooring Reference Number?)</p>	
<p>OTHER COMPONENTS (eg. anodes etc.)</p>	
<p>ADDITIONAL INFORMATION (if applicable)</p>	

<p>Signature of Appropriately Experienced Person</p>	
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