

PERMIT

G18/40361.1

Great Barrier Reef Marine Park Regulations 1983 (Commonwealth)
Marine Parks Regulation 2017 (Queensland)

CORE MATTERS

These permissions remain in force, unless sooner
surrendered or revoked, for the following period:

26-JUN-2018 TO **31-JUL-2038**

Permission is granted to:

PERMIT HOLDER: **HAMILTON ISLAND ENTERPRISES LTD (ACN 009 946 909)**

ADDRESS: **PO Box 149
HAMILTON ISLAND
QUEENSLAND 4803**

for use of and entry to zones in the **Amalgamated Great Barrier Reef Marine Park Section** (as established by the *Great Barrier Reef Marine Park Act 1975* (Cth)) and the **Great Barrier Reef Coast Marine Park** (as established by the *Marine Parks Act 2004* (Qld)) in accordance with the details set out herein.

 Date 23/6/2018  Date 25/6/18
Delegate of the
Great Barrier Reef Marine Park Authority Delegate of the Chief Executive of the
Department of Environment and Science

The purpose/s of use and entry may only be undertaken in the zone/s and location/s described below.

Zone/s and location/s to which the permission applies:

CONSERVATION PARK ZONE – waters adjacent to 20° 21.23'S 148° 56.83'E on Hamilton Island, Queensland.

Purpose/s of use and entry authorised by the permission:

OPERATING A FACILITY – being a barge ramp and four (4) associated steel piles, including:
building, assembling, fixing in position, maintaining or demolishing the facility; and

CONDUCT OF A RESEARCH PROGRAM – being a coral transplantation and monitoring program.

CONDITIONS OF PERMISSIONS

COMPLIANCE WITH ALL LAWS

- 1 All activities conducted under this permission, must be undertaken in accordance with the provisions of the laws in force from time to time in the State of Queensland and the Commonwealth of Australia.
- 2 To the extent applicable and unless written endorsement to the contrary appears in this permit, the Permit Holder must:
 - (i) comply with the enforcement provisions contained in Part 2 of the Plans of Management gazetted under Part VB of the *Great Barrier Reef Marine Park Act 1975*; and
 - (ii) only operate to an intertidal area adjacent to a location within the Planning Areas with access consistent with that provided in the Plans of Management for that adjacent location.
- 3 The Permit Holder must ensure that when operations are conducted in the Marine Parks under this permit, this permit or a copy of this permit, and any relevant documents including an approved Environmental Management Plan or Schedule of Works, are held at the site or sites of operation and on the vessel or aircraft or ship during transit to and from that site or sites.
- 4 The Permit Holder must inform staff and participants in the program of relevant restrictions applying under any zoning plans, plans of management, Marine Parks regulations and this permit.
- 5 The Permit Holder must further comply with the conditions specified in any schedules attached to this permit when entering or using a zone of, or place in, the Marine Parks to which the relevant conditions relate.
- 6 The Permit Holder must, at its own expense during the term of the permit, punctually comply with all Acts of Parliament, statutes, local laws, regulations, ordinances or rules for the time being in force, which apply to the permitted area and/or the Permit Holder's use of the Marine Parks.

DEED CONDITIONS

- 7 Within 30 business days of the date of commencement of this permit, the Permit Holder must execute, seal and deliver as a Deed to the Managing Agency in the form annexed to this permit, identified with the permit number, and marked 'Deed of Agreement'.
- 8 The Permit Holder must observe and perform its obligations under and pursuant to the Deed. Any breach of the Deed shall be a breach of this condition.
- 9 The Permit Holder must provide to the Managing Agency copies of certificates of currency or the insurance policy documents required under the Deed of Agreement within 21 days of being called upon to do so.

AUTHORITY CONDITIONS

- 10 The Permit Holder may authorise other persons to conduct the activities covered by this permit, by giving to those persons an Authority in the form attached to the permit (Attachment A) or as otherwise approved by the Managing Agency.
- 11 An Authority remains valid for the period of time shown on each individual Authority, unless the Authority is sooner revoked in writing by the Permit Holder or unless the permission is sooner suspended, revoked or expires.
- 12 The Permit Holder must provide a copy of this permit to any person issued Authority under condition 10.

FACILITY CONDITIONS

- 13 The Permit Holder must operate the facilities permitted under this permit within two (2) years of the date of commencement of this permit, unless otherwise advised in writing by the Managing Agency.
- 14 The Permit Holder must only operate the permitted facility in accordance with a Facility Notification Approval.
- 15 An approval under condition 14 above ceases to have effect when a subsequent Facility Notification Approval is given under that condition.
- 16 The Permit Holder must ensure that the Facility Notification Approval is held with this permit at all times.

ENVIRONMENTAL HARM CONDITIONS

- 17 The Permit Holder must take all reasonable steps to ensure that activities carried out under this permit are carried out in a manner to prevent or minimise harm to the environment.
- 18 The Permit Holder must notify the Managing Agency, by any means possible within 24 hours, of all incidents. The notification must include:
 - (i) details of the incident including date, time, location, cause and nature of the incident;
 - (ii) the name and contact details of the person(s) witnessing, reporting and/or responsible for the incident;
 - (iii) the type, estimated volume and concentration of any pollutants involved;
 - (iv) the type and number of any pests transported;
 - (v) the type and estimated scale of any physical damage to the environment caused; and
 - (vi) measures taken or proposed to be taken to mitigate the impact or risk and the success of those measures in addressing the incident or risk.
- 19 The Permit Holder must then provide written details of the notification as specified in condition 18 to the Managing Agency within 48 hours of the time the Permit Holder became aware of the incident. This written notification must include details specified in condition 18 as well as the following:
 - (i) measures taken or proposed to prevent or mitigate against the recurrence of such an incident; and
 - (ii) any other relevant matters.
- 20 The Permit Holder must keep a record of all incidents and provide the record for inspection upon request by the Managing Agency. Such records must be kept and made available for the term of the permit.

ENVIRONMENTAL SITE SUPERVISOR CONDITIONS

- 21 Where the Permit Holder is advised by the Managing Agency that environmental site supervision of works is required, the Permit Holder must:
 - (i) provide the 24-hour contact details of an on-site liaison officer whom the Environmental Site Supervisor can contact; and
 - (ii) provide the Environmental Site Supervisor with access to the works as and when they require.
- 22 The Environmental Site Supervisor is authorised to stop or suspend or modify works which in their opinion have caused, or are likely to cause, environmental harm.
- 23 Where the Environmental Site Supervisor has directed the Permit Holder to cease works under condition 22, the Permit Holder must not recommence works unless authorised by the Environmental Site Supervisor.
- 24 Where the Environmental Site Supervisor authorises works to recommence in accordance with condition 23, the Permit Holder must comply with:
 - (i) any further directions given by the Environmental Site Supervisor; or
 - (ii) an approved Schedule of Works or Environmental Management Plan; or
 - (iii) best environmental practice (where (i) and (ii) do not apply).

- 25 The Permit Holder and its officers, employees, contractors, agents and/or nominees must comply with any direction given by the Environmental Site Supervisor for the purpose of ensuring compliance with this permit, and any direction considered necessary by the Environmental Site Supervisor for the conservation, protection and preservation of the Marine Parks and property in the Marine Parks.

PROTECTED SPECIES CONDITIONS

- 26 Prior to any works involving drilling, vibratory hammering, pile driving, or any other works likely to create acute or chronic underwater noise or vibration, the Permit Holder must:
- (i) establish an observation zone with a radius of no less than 300 metres around the in-water works;
 - (ii) ensure the observation zone is monitored during all works, by an experienced marine mammal observer;
 - (iii) cease works if any marine mammal or protected reptile is sighted within the observation zone; and
 - (iv) not recommence works until the marine mammal or protected reptile is observed to leave the observation zone or has not been sighted within the observation zone for at least 30 minutes.
- 27 Drilling, vibratory hammering and pile driving works, or any other works likely to create acute or chronic underwater noise or vibration, must:
- (i) not be conducted during the whale migration season (1 May to 30 September each year), unless approved in writing by the Managing Agency;
 - (ii) not commence if any marine mammal or protected reptile is sighted within the observation zone referred to in condition 26, based on a minimum pre-works observation time of 30 minutes; and
 - (iii) commence "soft start" of works at least 10 minutes prior to the operational use of in-water drills, vibratory hammers or pile driving equipment;
 - (iv) be undertaken in accordance with any other measures specified in the approved Environmental Management Plan or any other measures specified by the Managing Agency in writing.
- 28 The Permit Holder must notify the Managing Agency if a protected species is found stranded, injured or dead within 300 metres of the permitted facilities or permitted works no later than 24 hours after the protected species is found. If works are underway at the time or have taken place within the previous week, the Permit Holder must further ensure that:
- (i) all use of equipment that may have contributed to the injury or death of the protected species ceases immediately;
 - (ii) an assessment is made of the cause of the incident and a report submitted to the Managing Agency;
 - (iii) additional measures are incorporated into the Environmental Management Plan to minimise the risks identified; and
 - (iv) the works do not resume without the written approval of the Managing Agency.

CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN CONDITIONS

- 29 At least 40 business days prior to the commencement of any works permitted herein, the Permit Holder must submit to the Managing Agency for approval, a Construction Environmental Management Plan (CEMP).
- 30 Prior to any works or operations commencing, the CEMP must:
- (i) be approved by the Managing Agency; and
 - (ii) once approved, be implemented by the Permit Holder.
- 31 The Managing Agency may request the Permit Holder to make revisions to the CEMP, if required to meet the objectives of the *Great Barrier Reef Marine Park Act 1975*.
- 32 Any revisions to the CEMP must be approved in writing by the Managing Agency prior to implementation.
- 33 The Permit Holder must comply with any works or operations specified in the CEMP.
- 34 The CEMP must include, but not limited to, those items specified in Attachment B.

SCHEDULE OF WORKS CONDITIONS

- 35 The Permit Holder must provide a Schedule of Works in writing to the Managing Agency, no less than 20 business days prior to the commencement of any works not covered in an approved Construction Environmental Management Plan.
- 36 The Permit Holder must not carry out any works until the Schedule of Works and/or Construction Environmental Management Plan has been approved in writing by the Managing Agency.
- 37 The Permit Holder must implement the Schedule of Works as approved in writing by the Managing Agency.

OPERATION AND MAINTENANCE CONDITIONS

- 38 The Permit Holder must ensure the facility is inspected by an Engineer every five (5) years from the commencement of operation, or following a significant event. The inspection report must:
 - (i) be submitted to the Managing Agency within 30 business days of inspection taking place; and
 - (ii) demonstrate that the facility is in a good state of repair, is safe to use and has been installed and maintained in accordance with the As Constructed Drawings.
- 39 The Permit Holder must, within 30 business days of being called upon to do so, provide to the Managing Agency:
 - (i) As Constructed Drawings of the permitted facility; and
 - (ii) Differential Global Positioning System (DGPS) location of the permitted facility.

RESEARCH PROGRAM CONDITIONS

- 40 At least 40 business days prior to the commencement of any works permitted herein, the Permit Holder must submit to the Managing Agency for approval, a Coral Transplantation and Monitoring Plan which includes, but is not limited to, those items specified in Attachment C.
- 41 Prior to any works or operations commencing, the Coral Transplantation and Monitoring Plan must:
 - (i) be approved by the Managing Agency; and
 - (ii) once approved, be implemented by the Permit Holder.
- 42 If the Managing Agency believes that it is necessary or desirable for the better protection of the environment to do so, the Managing Agency may require the Permit Holder makes revisions to the Coral Transplantation and Monitoring Plan and submit the revised Coral Transplantation and Monitoring Plan the the Managing Agency for approval. If the Managing Agency approves a revised Coral Transplantation Monitoring Plan pursuant to this condition, then the Permit Holder must implement that revised Coral Transplantation Plan.

INTERPRETATION AND DEFINITIONS

INTERPRETATION

This permit extends to all employees of the Permit Holder, or other persons, who are acting on behalf of, or at the direction of, the Permit Holder for the purposes specified in this permit.

This permit is not intended to extinguish any native title.

A law shall be taken to be a law in force in the State of Queensland notwithstanding that it applies to only part of the State.

A word or phrase in this permit has the same meaning as the word or phrase has in the *Great Barrier Reef Marine Park Act 1975* (Cth), the *Great Barrier Reef Marine Park Regulations 1983* (Cth), the *Marine Parks Act 2004* (Qld), the *Marine Parks Regulation 2017* (Qld), Zoning Plans or Plans of Management, unless the contrary intention appears.

A note or heading may be used to give assistance in interpreting conditions in case of ambiguity.

A reference to a date includes that date.

DEFINITIONS

'as Constructed Drawings' means a complete set of drawings that reflect how the facility was actually built, including on-site revisions and any "as built" modifications from the Design Construction Drawings signed by a Registered Professional Engineer Queensland.

'approved location' means generally in the area of 20°21'13.11"S 148°56'49.81"E shown in the Design Construction Drawings in the Conservation Park Zone zone in waters adjacent to Hamilton Island.

'biotoxic product' means a substance containing contaminants at concentrations which are known to cause acute or chronic effects on marine biota, including copper, chrome, arsenic (CCA), tributyltin (TBT) or Tri-Chlor.

'Competent person' means a person who has acquired through training, qualifications, experience or a combination of these, the knowledge and skills to carry out a particular task.

'Compliance certificate' means a certificate of compliance for a facility and/or mooring system, approved by an appropriately qualified person.

'Construction Environmental Management Plan' means the environmental management plan prepared by the Permit Holder (or at its direction) for construction works, and approved by the Managing Agency in writing. It must be able to identify all risks, be effectively audited, have key performance indicators, monitoring and review, and comply with ISO Australian Standards.

'Coral Transplantation Plan' means the Coral Transplantation Program undertaken by a suitably experienced person/company with experience in successful coral transplantation and translocation of similar coral species that are present at the site, and approved by the Managing Agency in writing.

'Design Construction Drawings' means the drawing/s showing what is to be built signed by a Registered Professional Engineer Queensland.

'Engineer' means a person who has the qualifications, training and skills in the design, construction and maintenance of facilities.

'environment' includes:

- (a) ecosystems and their constituent parts;
- (b) natural and physical resources; and
- (c) the qualities and characteristics of locations, places and areas, that contribute to their:
 - (i) biodiversity and ecological integrity; or
 - (ii) intrinsic or attributed aesthetic, cultural, heritage, ecological, economic, recreational, social, scientific value or interest or amenity.

'Environmental Site Supervisor' means the person from time to time nominated in writing by the Managing Agency to the Permit Holder.

'facility' in this permit has the same definition as the word has in the *Great Barrier Reef Marine Park Act 1975*. Facility includes a building, a structure, a vessel, goods, equipment, or services.

'Facility Notification Approval' is a written approval from the Managing Agency that contains facility details including: the Differential Global Positioning System location and datum; the type; the status; and particulars of the As Constructed Drawings.

'harm' includes:

- (a) any adverse effect;
- (b) direct or indirect harm; or
- (c) harm to which the person's use or entry has contributed, to any extent (whether or not other matters have contributed to the harm).

'harm' to the environment is material if:

- (a) it involves actual or potential harm to the health or safety of the environment that is not trivial and any act or omission that results in the pollution of the Marine Parks; or
- (b) it results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding \$10,000 (or such other amount as is prescribed by the regulations). Loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment that is not trivial or otherwise not authorised by this permit.

'incident' means an event involving actual or potential harm to the ecosystem, including but not limited to:

- (a) coral damage; or
- (b) a cyclone; or
- (c) any shipping event that requires notification to a relevant authority under the Queensland Marine Act 1958 or the Navigation Act 2012; or
- (d) any aircraft event that requires notification to the relevant Authority under the Civil Aviation Act 1988; or
- (e) any discharge of more than five (5) litres of untreated sewage effluent; or
- (f) any discharge of more than five (5) litres of hazardous chemicals, fuel or biotoxic products.

'inspection report' means a report provided by a suitably qualified or competent person, as outlined in the conditions of permission, that details whether the facility has been installed in accordance with the 'as constructed drawings' and maintained in a good state of repair, or whether repairs or improvements are required (including details of those repairs) to reach that state.

'Managing Agency' means:

- (a) in relation to the Great Barrier Reef Marine Park, the Great Barrier Reef Marine Park Authority, a member of the staff of that Authority or a person referred to in Section 48A of the Great Barrier Reef Marine Park Act 1975 (Cth) performing functions or exercising powers under that Act in accordance with an agreement referred to in that section; and
- (b) in relation to the Great Barrier Reef Coast Marine Park, means the Chief Executive of the Department of Environment and Science, his/her Delegate, an officer of the Queensland Parks and Wildlife Service, or a person referred to in section 52 of the Marine Parks Act 2004 (Qld), appointed as an inspector.

'marine mammal' means any member of the order Cetacea (such as whales and dolphins), order Sirenia (such as dugong), or the suborder Pinnipedia (such as seals and sea lions).

'Marine Mammal Observer' means a suitably experienced person for whale, dolphin, and dugong observation. The Marine Mammal Observer monitors the observation zone from an elevated vantage point to enable an unobstructed view of the

INTERPRETATION AND DEFINITIONS

area and is equipped with binoculars and a communication device throughout the duration of the monitoring.

'Marine Parks' means the Great Barrier Reef Marine Park established by the *Great Barrier Reef Marine Park Act 1975* (Cth) and the Great Barrier Reef Coast Marine Park established pursuant to the *Marine Parks Act 2004* (Qld).

'Marine Parks regulations' means

- (a) in relation to the Great Barrier Reef Marine Park, the Great Barrier Reef Marine Park Regulations 1983 (Cth); and
- (b) in relation to a Queensland Marine Park the Marine Parks Regulation 2017 (Qld).

'observation zone' means an area no less than 300m radius delineated by surface floats or natural land marks which is monitored by the Marine Mammal Observer and within which vessel and equipment activities are managed to minimise risks of collisions and underwater noise and vibration with marine fauna.

'operations' means and includes all activities, works and all plant and materials comprising or used in connection with activities authorised by the permit and the use (authorised or unauthorised) of the Marine Parks in connection with the permit other than installation.

'permit' means the permissions the subject of Permit Number G18/40361.1 granted to the Permit Holder pursuant to the *Great Barrier Reef Marine Park Regulations 1983* (Cth) and the *Marine Parks Regulation 2017* (Qld).

'Permit Holder' means HAMILTON ISLAND ENTERPRISES LIMITED (ACN 009 946 909).

'pest' means any plant or animal that is capable of causing adverse impacts to environmental, economic or social values whether or not it is a declared plant or animal listed in the *Land Protection (Pest and Stock Route Management) Regulations 2003* (Qld).

'protected species' means any individual from any species that meets one of the following criteria:

- (a) is a listed threatened species, a listed migratory species or a listed marine species under the *Environment Protection and Biodiversity Conservation Act 1999* (Cth);
- (b) is prescribed as endangered, vulnerable, near-threatened or least concern under the *Nature Conservation Act 1992* (Qld);
- (c) is mentioned in Table 29 of the *Great Barrier Reef Marine Park Regulations 1983* (Cth);
- (d) is from the Genus *Epinephelus* (cods and groupers other than *E. tukula* or *E. lanceolatus*) that is more than 1000 mm long.

'protected reptiles' means any member of the Class Reptilia which meets one of the following criteria:

- (a) is a listed threatened species, a listed migratory species or a listed marine species under the *Environment Protection and Biodiversity Conservation Act 1999* (Cth);
- (b) is prescribed as endangered, vulnerable, near-threatened or least concern under the *Nature Conservation Act 1992* (Qld);
- (c) is mentioned in Table 29 of the *Great Barrier Reef Marine Park Regulations 1983* (Cth).

'qualified' means a person(s) who holds a current licence, certification, registration or qualification as required under Queensland laws or industry codes or standards.

'reasonable steps' - In determining whether all reasonable steps have been taken, regard shall be given to the following:

- (d) the nature of the harm to the environment that might or will result from the person's use or entry;
- (e) the risk of harm from the person's use or entry;
- (f) the sensitivity of the environment that might or will be affected by the person's use or entry;
- (g) if the person is using or entering a zone - any objectives specified for the zone in its zoning plan;
- (h) the practicalities, including cost, of steps that will prevent or minimise the harm;

- (i) whether or not the person's use or entry complies with the laws applying in the Marine Parks in relation to the environment or natural resources;
- (j) whether or not the person's use or entry complies with any relevant code of practice, standard or guideline; and
- (k) whether or not the person's use or entry is in accordance with any conditions of a permission granted under the regulations for the purposes of a zoning plan or a provision of the Great Barrier Reef Marine Park Act 1975 (Cth) or the Marine Parks Act 2004 (Qld).

'Registered Professional Engineer Queensland' means an engineer certified under the *Professional Engineers Act 2002* (s115) or someone acting under the direct supervision of a registered professional engineer.

'Report' means a detailed report produced by a suitably experienced person detailing, as a minimum, the objectives, methods, results and recommendations from a study or monitoring program.

'research and monitoring' means and includes surveying, sampling, collecting and/or monitoring of environmental variables or biota related to installation, operation, maintenance, decommissioning and/or removal of the Marina.

'Schedule of Works' means a document which may include but is not limited to:

- (a) details of the works to be undertaken including the methods and timeframe for works;
- (b) design construction drawings;
- (c) a risk assessment;
- (d) any proposed risk mitigation measures;
- (e) if appropriate, details of the disposal and fate of waste and/or the facility including any encrusting fauna and flora; and
- (f) any remediation strategies to rehabilitate and/or clean up the site.

'significant event' means an incident which is not trivial, involving actual or potential harm to the ecosystem including but not limited to:

- (a) a category 3 cyclone; or
- (b) any shipping event that requires notification to a relevant authority under the *Queensland Marine Act 1958* (Qld) or the *Navigation Act 1912*; or
- (c) any aircraft event that requires notification to the relevant Authority under the *Civil Aviation Act 1988*; or
- (d) the discharge of untreated sewage effluent.

'Soft start' means a method for starting works where the timing and intensity of noise and/or vibration gradually increases to operational capacity over a minimum of 10 minutes to give nearby animals a warning and opportunity to leave the area before the highest intensity works or noise occurs.

'significant weather event' means an incident which is not trivial, involving actual or potential harm to the ecosystem including but not limited to:

- (a) a cyclone; or
- (b) any gale or storm event with winds greater than 33 knots.

'waste' means any oils, noxious liquid substances, packaged harmful substances, sewage, garbage or mixtures where the oil content is greater than 15 parts in 1,000,000 parts.

'waters adjacent to' means in relation to a reef, the waters enclosed by 'the 500 metre line' and in relation to an island or the mainland, the waters enclosed by 'the coastal 500 metre line' (as defined by the zoning plan or Marine Park regulation that applies to those waters).

'works' means all activities associated with installation, construction, maintenance and/or removal of all plant and materials comprising or used in connection with the permitted activities (including dredging, installations, structures, facilities, moorings, vessels or aircraft of any kind associated directly or indirectly with the permission) and the use

INTERPRETATION AND DEFINITIONS

(authorised or unauthorised) of the Marine Parks in connection with the permit.

(m) in relation to the Great Barrier Reef Coast Marine Park, the Marine Parks (Great Barrier Reef Coast) Zoning Plan 2004 (Qld).

'Zoning Plan' means:

(l) in relation to the Great Barrier Reef Marine Park, the *Great Barrier Reef Marine Park Zoning Plan 2003* (Cth);
and

ATTACHMENT A

AUTHORITY

Pursuant to Condition 10 of permit G18/40361.1 authority is hereby given by the Permit Holder detailed in Part A to the person detailed in Part B to undertake activities in accordance with permit G18/38167.1.

PART A HAMILTON ISLAND ENTEPRISES LIMITED
 EXECUTIVE OFFICES, FRONT STREET
 HAMILTON ISLAND QLD 4803

Part B

Unless sooner revoked by the Permit Holder or unless the permission is sooner suspended, revoked or expires, this Authority remains in force for the period

..... to

Entry and use of the Marine Parks under this Authority must be in accordance with the conditions of permit G18/40361.1.

This Authority and a copy of Marine Parks permit G18/40361.1 must be carried at all times whilst activities are being carried out in the Marine Parks under permit G18/40361.1.

.....
Permit Holder

.....
Date

ATTACHMENT B

1. The Construction Environmental Management Plan must include, but not be limited to:
 - A timeline of works.
 - Detailed design of barge ramp and fenders signed by a RPEQ engineer.
 - Works are to be restricted to daylight hours and pile-driving activities should not exceed two (2) weeks.
 - Refuelling activities must only occur at an already permitted refuelling site and storage of additional fuels over water must be limited to 20 L, unless already permitted.
 - Hazardous substance (eg fuels, hydrocarbons, oils and greases) use within the construction zone must be avoided, where possible.
 - Maintenance of vessel and/or equipment must not occur over and/or near water.
 - Silt curtains are to be placed around the immediate area being worked to isolate and contain any unlikely sediment plume that may occur.
 - Erosion and Sediment Control measures must be installed for land-based construction to reduce/divert run-off through the construction zone into marine waters.
 - Works operating in restricted draught areas near the beach, are to be carried out on a rising tide.
 - Pest species management plan to ensure no further introduction of weed or pest species to the island.
 - Pile-driving activities are restricted to low tide, where possible with water-based construction vessels always operate in depths of no less than 1 m from the bottom of the hull.
 - Construction vessel anchor sites are to be confirmed by divers prior to anchoring, and no anchoring occurs if coral is present. Spud anchors are only permissible in sand.
 - Construction equipment used must be regularly maintained.
 - Noise dampeners will need to be installed on construction equipment.
 - A complaints register must be developed, with complaints recorded and investigated. Changes to construction will need to be considered, if a significant complaints are received that cannot be considered vexatious.

ATTACHMENT C

1. The Coral Transplantation and Monitoring Plan must include, but not be limited to:
 - The names and experience of the people conducting the transplantation.
 - An options analysis and the preferred recommended site for transplantation.
 - A method (or justification) for selecting transplantation area.
 - Demonstrated consistency with the Authority's Translocation Position Statement (Great Barrier Reef Marine Park Authority Position Statement on the translocation of species in the Great Barrier Reef Marine Park), if translocation of coral is required.
 - Details of a coral monitoring and evaluation program, that includes monthly monitoring for at least six (6) months.

26/06/2018

File No.: P002640
Ref.: G40361.1

HAMILTON ISLAND ENTERPRISES LIMITED
PO Box 149
HAMILTON ISLAND
QUEENSLAND 4803
ATTN: Mr Bruce Absolon

Dear Mr Absolon

Re: Permit G18/40361.1 – FACILITY NOTIFICATION APPROVAL (FNA)

I refer to your application to the Great Barrier Reef Marine Park Authority, dated 8 January 2018, to operate a facility in the Marine Parks.

In accordance with condition 14 of your Marine Parks permit, the Managing Agencies give approval for the use of the following facility under permit G18/40361.1.

Facility Type:	Barge Ramp including four (4) steel piles
Location:	CONSERVATION PARK ZONE - waters adjacent to 20 21.23S 148 56.83E on Hamilton Island, Queensland.
DGPS Location:	To Be Advised
Status:	Not installed
Drawing No.:	Barge Ramp Location Drawing GIS00357 Drawing 1 of 2 Rev FA and Barge Ramp Profile on Centreline Drawing GIS00357 Drawing 2 of 2 Rev FA

You are reminded that the permit contains the conditions under which the facility is to be operated.



Rean Gilbert
For the Managing Agencies