



8 July 2022

Sally Sala
North Queensland Bulk Ports Corporation
GPO Box 409
BRISBANE QLD 4001

Email: ssala@nqbp.com.au

Dear Sally,

**DEVELOPMENT APPROVAL PACKAGE FOR OPERATIONAL WORKS ON LAND
DESCRIBED AS LOT 143 SP121683 AND LOT 144 SP121683, AT THE PORT OF HAY
POINT**

NQBP Reference: PL/03/02/00012

North Queensland Bulk Ports Corporation Ltd (NQBP) wish to advise that your development application seeking approval for the conduct of maintenance dredging within the Half Tide Tug Harbour at the Port of Hay Point was approved in full subject to conditions on 8 July 2022.

Approvals has been given with respect to Operational Work, being Tidal Work under the *Planning Act 2016* and Port Development Approval under the Port of Hay Point Land Use Plan (April 2010).

You are strongly advised to read and familiarise yourself with each of the enclosures applicable to this approvals package, including the attached referral agency responses.

If you have any queries regarding the approvals package, please contact the undersigned.

Yours sincerely

Julie Keane
Principal, Development Advisor

Telephone: (07) 3011 7912
Email: JKeane@nqbp.com.au
Doc Reference: E22/13234

Enc: Decision notice issued under to s 63 of the *Planning Act 2016*
Port development approval issued under the Port of Hay Point Land Use Plan (April 2010)
Approved drawings
Cc: Referral agency – Department of State Development, Manufacturing, Infrastructure and Planning
Local government – Mackay Regional Council

BRISBANE OFFICE
GPO Box 409 Brisbane
Queensland 4001

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nqbp.com.au info@nqbp.com.au

MACKAY OFFICE
Level 1 Waterfront Place
Mulherin Drive Mackay Harbour
Queensland 4740

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HAY POINT • MACKAY • ABBOT POINT • WEIPA

Level 1, Waterfront Place, Mulherin Drive Mackay Harbour Queensland is the Registered Office of:

NORTH QUEENSLAND BULK PORTS CORPORATION LIMITED

ACN 136 880 218 • ABN 36 136 880 218

PORTS CORPORATION OF QUEENSLAND LIMITED

ACN 126 302 994 • ABN 49 657 447 879

MACKAY PORTS LIMITED

ACN 131 965 707 • ABN 69 131 965 707

Decision Notice

Planning Act 2016 s.63

1. Details of approval

<i>Applicant name:</i>	North Queensland Bulk Ports Corporation
<i>Development application:</i>	Operational Works (Tidal Works) associated with upgrades to existing cyclone mooring infrastructure at Half Tide Tug Harbour
<i>Date of decision</i>	08 July 2022
<i>Aspect of development:</i>	<input type="checkbox"/> Material change of use <input type="checkbox"/> Reconfiguring a lot <input checked="" type="checkbox"/> Operational work <input type="checkbox"/> Building work
<i>Decision:</i>	<input type="checkbox"/> Approval in full <input checked="" type="checkbox"/> Approval in full with conditions

2. Property description of proposed development

<i>Port:</i>	HAY POINT
<i>Street address:</i>	Half Tide Tug Harbour
<i>Real property description:</i>	Lot 143 SP121683 and Lot 144 SP121683
<i>Local government area:</i>	Mackay Regional Council

3. Approved drawings and documents

The following drawings and documents have been approved. Copies of approved drawings are provided in an enclosure.

<i>Plan / Document name</i>	<i>Plan / Document number</i>	<i>Date</i>
Line Boat Mooring : General Arrangement	3498050-DRG-1000-MA-0004 Rev A	22/02/2022
Tug Mooring : General Arrangement	3498050-DRG-1000-MA-0005 Rev A	22/02/2022
Demolition Plan	3498050-DRG-1000-MA-0040 Rev 0	14/04/2022
Draft Construction Environmental Management Plan	E22/12089	16/05/2022

4. Referral agency response

The development application was referred to the Department of State Development, Manufacturing, Industry and Planning under the following provision of the Planning Regulation 2017:

10.17.3.1.1 Tidal works or work in a coastal management district

10.17.3.2.1 Tidal works or work in a coastal management district

5. Properly made submissions

Not applicable—no part of the application required public notification.

6. Additional development permits

This development described in Table 1 herein. At no time should this document be interpreted to imply approval to any other development, operation or land use.

7. Currency period for the approval

This development approval will lapse if the approved development is not substantially commenced within four (4) years of the date of approval.

8. Appeal rights

The rights of an applicant to appeal to a tribunal or the Planning and Environment Court against a decision about a development application are set out in chapter 6, part 1 of the *Planning Act 2016*. For certain applications, there may also be a right to make an application for a declaration by a tribunal (see chapter 6, part 2 of the *Planning Act 2016*).

Appeal by an applicant

An applicant for a development application may appeal to the Planning and Environment Court against the following:

- the refusal of all or part of the development application
- a provision of the development approval
- the decision to give a preliminary approval when a development permit was applied for
- a deemed refusal of the development application.

An applicant may also have a right to appeal to the Development tribunal. For more information, see schedule 1 of the *Planning Act 2016*.

Appeal by an eligible submitter

An eligible submitter for a development application may appeal to the Planning and Environment Court against the decision to approve the application, to the extent the decision relates to:

- any part of the development application that required impact assessment
- a variation request.

The timeframes for starting an appeal in the Planning and Environment Court are set out in section 229 of the *Planning Act 2016*.

Attachment 2 is an extract from the *Planning Act 2016* that sets out the applicant's appeal rights and the appeal rights of a submitter.

To stay informed about any appeal proceedings which may relate to this decision visit:

<https://planning.dsdmip.qld.gov.au/planning/our-planning-system/dispute-resolution/pe-court-database>.

Attachment 1 – Conditions of Approval

PART 1: ASSESSMENT MANAGER CONDITIONS

Condition	Timing															
Carry out the approved development																
<p>1. The development must be undertaken generally in accordance with the plans and supporting documentation reference in the table below and attached which forms part of this approval, unless otherwise specified by any condition of this approval.</p> <table><tr><td>Plan / Document name</td><td>Plan / Document number</td><td>Date</td></tr><tr><td>Line Boat Mooring : General Arrangement</td><td>3498050-DRG-1000-MA-0004 Rev A</td><td>22.02.22</td></tr><tr><td>Tug Mooring : General Arrangement</td><td>3498050-DRG-1000-MA-0005 Rev A</td><td>22.02.22</td></tr><tr><td>Demolition Plan</td><td>3498050-DRG-1000-MA-0040 Rev 0</td><td>14.04.22</td></tr><tr><td>Draft Construction Environmental Management Plan</td><td>E22/12089</td><td>16.05.2022</td></tr></table>	Plan / Document name	Plan / Document number	Date	Line Boat Mooring : General Arrangement	3498050-DRG-1000-MA-0004 Rev A	22.02.22	Tug Mooring : General Arrangement	3498050-DRG-1000-MA-0005 Rev A	22.02.22	Demolition Plan	3498050-DRG-1000-MA-0040 Rev 0	14.04.22	Draft Construction Environmental Management Plan	E22/12089	16.05.2022	At all times.
Plan / Document name	Plan / Document number	Date														
Line Boat Mooring : General Arrangement	3498050-DRG-1000-MA-0004 Rev A	22.02.22														
Tug Mooring : General Arrangement	3498050-DRG-1000-MA-0005 Rev A	22.02.22														
Demolition Plan	3498050-DRG-1000-MA-0040 Rev 0	14.04.22														
Draft Construction Environmental Management Plan	E22/12089	16.05.2022														
<p>2. Final design drawings, consistent with the approved drawing detailed in Condition1, signed by a Registered Professional Engineer of Queensland (RPEQ), and submitted to NQBP via approvals@nqbp.com.au.</p>	At least two (2) weeks prior to commencement of works.															
<p>3. “As constructed” drawings and design certificates certified by a RPEQ must be submitted to NQBP via approvals@nqbp.com.au.</p> <p>The following must be provided:</p> <ul style="list-style-type: none">One set of “As-constructed” drawings.Dimensioned plot plans and general arrangement drawings must also be provided electronically to NQBP in dwg and dxf formats (including pen plot, xref, ole, block files and any other external references).	Within four (4) week of completion of works.															
Environmental Management																
<p>4. A Final Construction Environmental Management Plan is to be submitted for review and approval by NQBP via approvals@nqbp.com.au.</p>	At least two (2) weeks prior to commencement of works.															
<p>5. The development or operation must not cause unlawful environmental nuisance or harm.</p>	At all times.															

Condition	Timing
Site management	
6. The Applicant, or party acting on behalf of the applicant, is not permitted to adversely impact the effective and efficient operation of the Port.	At all times.

PART 2: REFERRAL AGENCY RESPONSE

Agency	Reference	Date received
State Assessment and Referral Agency	2205-28919 SRA	22 June 2022



SARA reference: 2205-28919 SRA
Council reference: PL/03/02/00012
Applicant reference: N/A

22 June 2022

Chief Executive Officer
The North Queensland Bulk Ports
GPO Box 409
BRISBANE QLD 4001
planning@nqbp.com.au

Attention: Mrs Sally Sala

Dear Sir/Madam

SARA response—Hay Point Road, Hay Point

(Referral agency response given under section 56 of the *Planning Act 2016*)

The development application described below was confirmed as properly referred by the State Assessment and Referral Agency (SARA) on 23 May 2022.

Response

Outcome:	Referral agency response – with conditions.
Date of response:	22 June 2022
Conditions:	The conditions in Attachment 1 must be attached to any development approval.
Advice:	Advice to the applicant is in Attachment 2 .
Reasons:	The reasons for the referral agency response are in Attachment 3 .

Development details

Description:	Development permit	Operational work – Tidal works
SARA role:	Referral Agency.	
SARA trigger:	Schedule 10, Part 17, Division 3, Table 1, Item 1 (Planning Regulation 2017)	
	Operational work that is tidal works.	
	Schedule 10, Part 17, Division 3, Table 2, item 1 (Planning Regulation 2017)	

Operational work that is tidal works in tidal waters.

SARA reference: 2205-28919 SRA
Assessment Manager: The North Queensland Bulk Ports
Street address: Hay Point Road, Hay Point
Real property description: Lot 143 on SP121683 and Lot 144 on SP121683
Applicant name: North Queensland Bulk Ports
Applicant contact details: GPO Box 409
BRISBANE QLD 4001
ssala@nqbp.com.au

Representations

An applicant may make representations to a concurrence agency, at any time before the application is decided, about changing a matter in the referral agency response (s.30 Development Assessment Rules) Copies of the relevant provisions are in **Attachment 4**.

A copy of this response has been sent to the applicant for their information.

For further information please contact Madison Harper-McErlean, Planning Officer, on (07) 4898 6812 or via email MIWSARA@dsdilgp.qld.gov.au who will be pleased to assist.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Livingstone', with a stylized flourish underneath.

Duncan Livingstone
A/Manager (Planning)

cc North Queensland Bulk Ports, ssala@nqbp.com.au

enc Attachment 1 - Referral agency conditions
Attachment 2 - Advice to the applicant
Attachment 3 - Reasons for referral agency response
Attachment 4 - Representations provisions
Attachment 5 - Referral plans and specifications

Attachment 1—Referral agency conditions

(Under section 56(1)(b)(i) of the *Planning Act 2016* the following conditions must be attached to any development approval relating to this application) (Copies of the plans and specifications referenced below are found at Attachment 5)

No.	Conditions	Condition timing
Operational work		
Schedule 10, Part 17, Division 3, Table 1, Item 1—The chief executive administering the <i>Planning Act 2016</i> nominates the Director-General of the Department of Environment and Science to be the enforcement authority for the development to which this development approval relates for the administration and enforcement of any matter relating to the following condition(s):		
Tidal works		
1.	<p>The operational work must be carried out generally in accordance with the following plans:</p> <ul style="list-style-type: none"> a) TUG TC MOORING GENERAL ARRANGEMENT OPTION 3, prepared by BECA, dated 09/03/2022, reference: 3498050-DRG-1000-MA-0005, revision A [as amended in red by SARA]. b) DEMOLITION PLAN, prepared by BECA, dated 14/05/2022, reference: 3498050-DRG-1000-MA-0040, revision 0 [as amended in red by SARA]. c) LINE BOAT TC MOORING GENERAL ARRANGEMENT PLAN, prepared by BECA, dated 09/03/2022, reference: 3498050-DRG-1000-MA-0004, revision A [as amended in red by SARA]. 	For the duration of works.
2.	For the proposed works, only use clean materials and ensure that the works do not cause contamination. To achieve this only use materials which are free from contaminants as defined under section 11 of the <i>Environmental Protection Act 1994</i> .	For the duration of the works
3.	<p>Should the operational work the subject of this referral agency response collapse, fail or otherwise suffer structural consequences which impact their integrity or ability to function as intended, the works must be:</p> <ul style="list-style-type: none"> a) reinstated in accordance with this development approval; or b) removed and disposed of at an appropriately licensed facility. 	As soon as reasonably practicable subsequent to the damage
4.	<p>Submit “As Constructed drawings” to palm@des.qld.gov.au or mail to:</p> <p>Department of Environment and Science Permit and License Management Implementation and Support Unit GPO Box 2454 BRISBANE QLD 4001</p>	Within two (2) weeks of the completion of the works
5.	a) In the event that the works cause disturbance or oxidation of acid sulfate soil, the affected soil must be treated and thereafter managed (until the affected soil has been neutralised or contained) in accordance with the current <i>Queensland Acid Sulfate Soil</i>	a) Upon disturbance or oxidation until the affected soil has been neutralised or contained

	<p><i>Technical Manual: Soil management guidelines</i>, prepared by the Department of Science, Information Technology, Innovation and the Arts, 2014.</p> <p>b) Certification by an appropriately qualified person, confirming that the affected soil has been neutralised or contained, in accordance with (a) above is to be provided to palm@des.qld.gov.au or mailed to:</p> <p style="padding-left: 40px;">Department of Environment and Science Permit and License Management GPO Box 2454 BRISBANE QLD 4001</p>	b) At the time the soils have been neutralised or contained
<p>Schedule 10, Part 17, Division 3, Table 2, item 1 —The chief executive administering the <i>Planning Act 2016</i> nominates the Director-General of the Department of Transport and Main Road to be the enforcement authority for the development to which this development approval relates for the administration and enforcement of any matter relating to the following condition(s):</p>		
Maritime Safety		
6.	<p>a) Provide written notice to the Mackay Regional Harbour Master at mackay.maritime@msq.qld.gov.au when the development authorised under this approval is scheduled to commence.</p> <p>b) Provide written notice to the Mackay Regional Harbour Master at mackay.maritime@msq.qld.gov.au, when the development authorised under this approval has been completed.</p> <p>The notices within (a) and (b) must state this application number, the location and name of registered place and the condition number under which the notice is being given.</p>	<p>a) At least two (2) weeks prior to the commencement of works.</p> <p>b) Within two (2) weeks of the completion of works.</p>
7.	<p>The monopile bollard as shown on the TUG TC MOORING GENERAL ARRANGEMENT OPTION 3, prepared by BECA, dated 09/03/2022, reference: 3498050-DRG-1000-MA-0005, revision A, [as amended in red by SARA] must be marked with yellow reflective tape at least 1 metre wide so that it is located around the monopile bollard and above the high-water mark.</p>	At all times

Attachment 2—Advice to the applicant

General advice	
1.	Terms and phrases used in this document are defined in the <i>Planning Act 2016</i> its regulation or the State Development Assessment Provisions (SDAP) [v3.0]. If a word remains undefined it has its ordinary meaning.

Attachment 3—Reasons for referral agency response

(Given under section 56(7) of the *Planning Act 2016*)

The reasons for SARA's decision are:

To ensure the development:

- does not compromise the viable operation of aids to navigation or the safe operation of vessels in navigable waterways.
- maintains coastal processes.
- avoids impacts or, where the matters of State environmental significance.
- does not result in a significant residual impact on a matter of state environmental significance

Material used in the assessment of the application:

- The development application material and submitted plans
- *Planning Act 2016*
- Planning Regulation 2017
- The *State Development Assessment Provisions* (version [3.0]), as published by the department
- The Development Assessment Rules
- SARA DA Mapping system

Attachment 4—Change representation provisions

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Development Assessment Rules—Representations about a referral agency response

The following provisions are those set out in sections 28 and 30 of the Development Assessment Rules¹ regarding **representations about a referral agency response**

Part 6: Changes to the application and referral agency responses

28 Concurrence agency changes its response or gives a late response

- 28.1. Despite part 2, a concurrence agency may, after its referral agency assessment period and any further period agreed ends, change its referral agency response or give a late referral agency response before the application is decided, subject to section 28.2 and 28.3.
- 28.2. A concurrence agency may change its referral agency response at any time before the application is decided if—
- (a) the change is in response to a change which the assessment manager is satisfied is a change under section 26.1; or
 - (b) the Minister has given the concurrence agency a direction under section 99 of the Act; or
 - (c) the applicant has given written agreement to the change to the referral agency response.²
- 28.3. A concurrence agency may give a late referral agency response before the application is decided, if the applicant has given written agreement to the late referral agency response.
- 28.4. If a concurrence agency proposes to change its referral agency response under section 28.2(a), the concurrence agency must—
- (a) give notice of its intention to change its referral agency response to the assessment manager and a copy to the applicant within 5 days of receiving notice of the change under section 25.1; and
 - (b) the concurrence agency has 10 days from the day of giving notice under paragraph (a), or a further period agreed between the applicant and the concurrence agency, to give an amended referral agency response to the assessment manager and a copy to the applicant.

¹ Pursuant to Section 68 of the *Planning Act 2016*

² In the instance an applicant has made representations to the concurrence agency under section 30, and the concurrence agency agrees to make the change included in the representations, section 28.2(c) is taken to have been satisfied.

Part 7: Miscellaneous

30 Representations about a referral agency response

30.1. An applicant may make representations to a concurrence agency at any time before the application is decided, about changing a matter in the referral agency response.³

³ An applicant may elect, under section 32, to stop the assessment manager's decision period in which to take this action. If a concurrence agency wishes to amend their response in relation to representations made under this section, they must do so in accordance with section 28.

Attachment 5—Referral plans and specifications

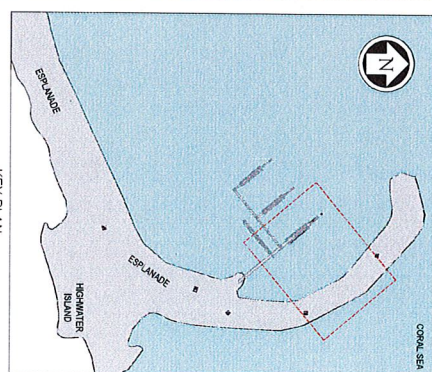
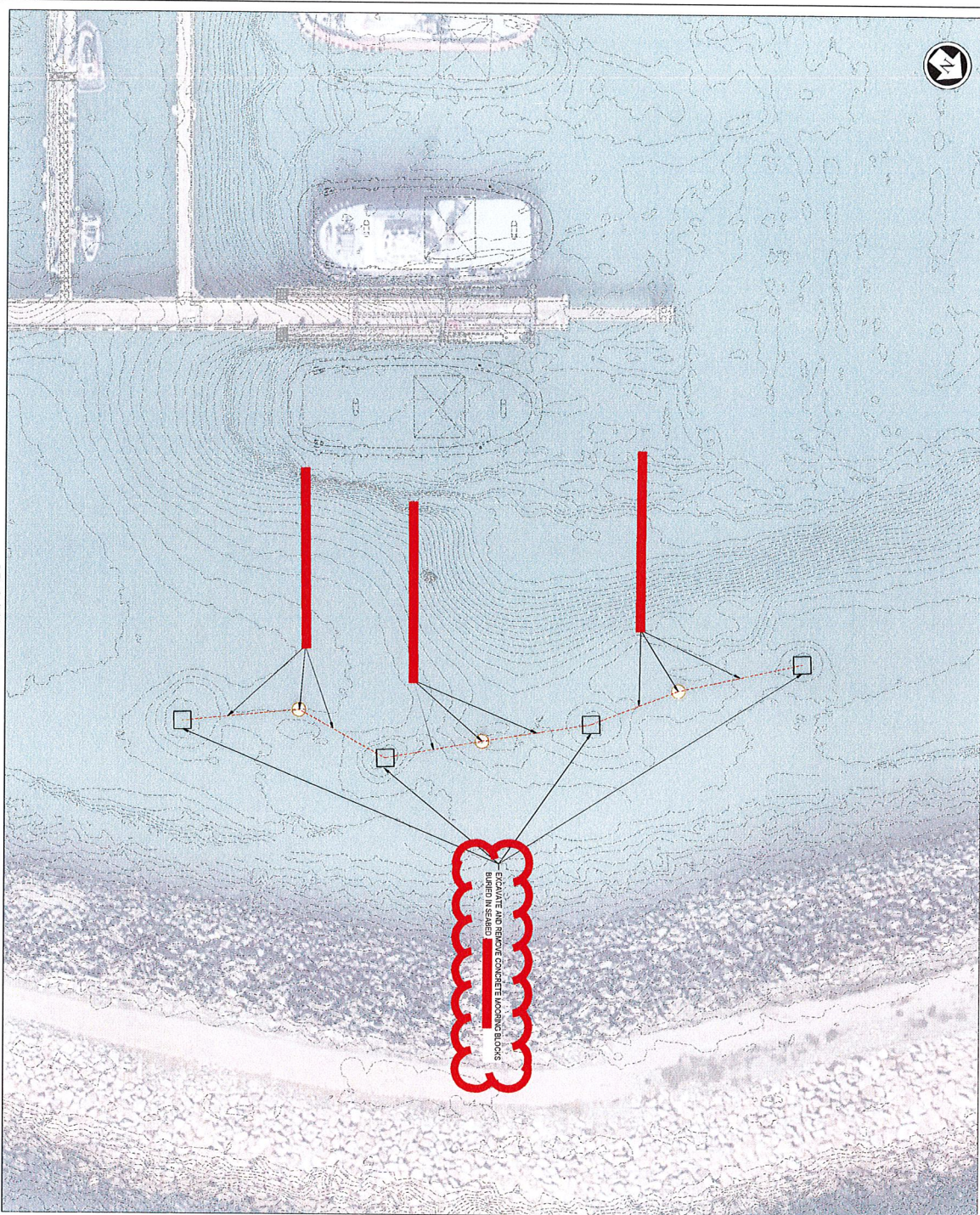
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12. EXISTING BOLLARDS SHOWN ARE ASSUMED TO HAVE THE

TIDE INFORMATION	
HIGHEST ASTRONOMICAL TIDE (HAT)	7.18
MEAN HIGH WATER SPRINGS (MHWS)	5.88
MEAN HIGH WATER NEAPS (MHNW)	4.54
MEAN SEA LEVEL (MSL)	3.43
MEAN LOW WATER NEAPS (MLWN)	2.31
MEAN LOW WATER SPRINGS (MLWS)	0.99
LOWEST ASTRONOMICAL TIDE (LAT)	0.00

Duplicate	MARITIME ENGINEERING	Form No.
Training Inst.	3498050-DRG-1000-MA-0005	Date:



Drawing plotted: 11 May 2022 3:52 PM

Amended in red by SARA on
22 June 2022

PLANS AND DOCUMENTS
referred to in the REFERRAL
AGENCY RESPONSE

SARA ref: 2205-28919 SRA

Date: 22 June 2022

 **Government of Wales**
Y Llywodraeth Cymru
Welsh Government



ORIGINAL DRAWING
IN COLOUR

FOR APPROVAL
NOT FOR CONSTRUCTION

DEMOLITION PLAN

HALF TIDE HARBOUR TROPICAL CYCLONE MOORING



Becca

0	ISSUED FOR APPROVAL				
No.	Remarks				
		By	CNA	Appt	Date
		AJG	P.W	SAY	14/6/27

Attachment 2 – Extract on Appeal Rights

PLANNING ACT 2016

229 APPEALS TO TRIBUNAL OR P&E COURT

(1) *Schedule 1* states—

(a) matters that may be appealed to—

- (i) either a tribunal or the P&E Court; or
- (ii) only a tribunal; or
- (iii) only the P&E Court; and

(b) the person—

- (i) who may appeal a matter (the **"appellant"**); and
- (ii) who is a respondent in an appeal of the matter; and
- (iii) who is a co-respondent in an appeal of the matter; and
- (iv) who may elect to be a co-respondent in an appeal of the matter.

(2) An **appellant** may start an appeal within the **appeal period**.

(3) The **"appeal period"** is—

- (a) for an appeal by a building advisory agency—10 business days after a decision notice for the decision is given to the agency; or
- (b) for an appeal against a deemed refusal—at any time after the deemed refusal happens; or
- (c) for an appeal against a decision of the Minister, under *Chapter 7, part 4*, to register premises or to renew the registration of premises—20 business days after a notice is published under *section 269 (3)(a) or (4)*; or
- (d) for an appeal against an infrastructure charges notice—20 business days after the infrastructure charges notice is given to the person; or
- (e) for an appeal about a deemed approval of a development application for which a decision notice has not been given—30 business days after the **appellant** gives the deemed approval notice to the assessment manager; or
- (f) for an appeal relating to the *Plumbing and Drainage Act 2018*—
 - (i) for an appeal against an enforcement notice given because of a belief mentioned in the Plumbing and Drainage Act 2018, section 143(2)(a)(i), (b) or (c)—5 business days after the day the notice is given; or
 - (ii) for an appeal against a decision of a local government or an inspector to give an action notice under the Plumbing and Drainage Act 2018—5 business days after the notice is given; or
 - (iii) otherwise—20 business days after the day the notice is given; or
- (g) for any other appeal—20 business days after a notice of the decision for the matter, including an enforcement notice, is given to the person.

Example: See the P&E Court Act for the court's power to extend the **appeal period**.

- (4) Each respondent and co-respondent for an appeal may be heard in the appeal.
- (5) If an appeal is only about a referral agency's response, the assessment manager may apply to the tribunal or P&E Court to withdraw from the appeal.
- (6) To remove any doubt, it is declared that an appeal against an infrastructure charges notice must not be about—
 - (a) the adopted charge itself; or
 - (b) for a decision about an offset or refund—
 - (i) the establishment cost of trunk infrastructure identified in a LGIP; or
 - (ii) the cost of infrastructure decided using the method included in the local government's charges resolution.

SCHEDULE 1 APPEALS

1 Appeal rights and parties to appeals

(1) Table 1 states the matters that may be appealed to—

(a) the P&E court; or

(b) a tribunal.

Table 1 Appeals to the P&E Court and, for certain matters, to a tribunal			
1. Development applications For a development application other than an excluded application, an appeal may be made against— (a) the refusal of all or part of the development application; or (b) the deemed refusal of the development application; or (c) a provision of the development approval; or (d) if a development permit was applied for—the decision to give a preliminary approval.			
Column 1	Column 2	Column 3	Column 4
Appellant	Respondent	Co-respondent (if any)	Co-respondent by election (if any)
The applicant	The assessment manager	If the appeal is about a concurrence agency's referral response—the concurrence agency	1 A concurrence agency that is not a co-respondent 2 If a chosen assessment manager is the respondent—the prescribed assessment manager 3 Any eligible advice agency for the application 4 Any eligible submitter for the application

Statement of Reasons

Planning Act 2016 s.56

1. Applicant details

<i>Applicant name:</i>	North Queensland Bulk Ports Corporation
<i>Applicant contact details:</i>	Sally Sala GPO Box 409 BRISBANE QLD 4000

2. Property description of proposed development

<i>Port:</i>	Hay Point
<i>Street address:</i>	Half Tide Tug Harbour
<i>Real property description:</i>	Lot 143 SP121683 and Lot 144 SP121683
<i>Local government area:</i>	Mackay Regional Council

3. Development details

<i>Approved development:</i>	Operational works – 10.17.3.2.1 – Tidal Works Operational works – 10.17.3.1.1 – Tidal Works
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4. Assessment matters

The application has been assessed against:

- Port of Hay Point Land Use Plan (April 2010).
- State Development Assessment Provisions, version 2.1
- Port authority functions under the *Transport Infrastructure Act 1994*, chapter 8, part 3.

5. Reasons for the decision

The reasons for the decision are that the proposal:

- Complies with and contributes toward the achievement of the desired environmental outcomes of the Port of Hay Point Land Use Plan (April 2010). and the applicable regional policies
- Complies with the State Development Assessment Provisions
- Is consistent with the functions of the Port as specified in the *Transport Infrastructure Act 1994*, chapter 8, part 3

6. Relevant material

Evidence or other material on which the findings were based:

- Material provided in the development application.

Port Development Approval

Port of Hay Point Land Use Plan (April 2010)

1. Details of approval

<i>Applicant:</i>	North Queensland Bulk Ports Corporation
<i>Approved proposal:</i>	Operational Works (Tidal Works) associated with upgrades to existing cyclone mooring infrastructure at Half Tide Tug Harbour comprising: <ul style="list-style-type: none"> • Installation of new monopile, berth struts and braces • Installation of new bollards on existing dolphins • Installation of permanent mooring chains for line boats • Removal of four existing mooring blocks
<i>Currency of approval</i>	This development approval will lapse if the approved development is not substantially commenced within four (4) years of the date of approval.
<i>Date of decision</i>	08 July 2022
<i>Decision:</i>	<input type="checkbox"/> Approved <input checked="" type="checkbox"/> Approved subject to conditions

2. Property description of proposed development

<i>Port:</i>	Hay Point
<i>Street address:</i>	Half Tide Tug Harbour
<i>Real property description:</i>	Lot 143 SP121683 and Lot 144 SP121683

3. Approved drawings and documents

The following drawings and documents are approved by NQBP as the basis for the works. Copies of these approved drawings are provided as an enclosure.

Plan / Document name	Plan / Document number	Date
Line Boat Mooring : General Arrangement	3498050-DRG-1000-MA-0004 Rev A	22.02.22
Tug Mooring : General Arrangement	3498050-DRG-1000-MA-0005 Rev A	22.02.22
Demolition Plan	3498050-DRG-1000-MA-0040 Rev 0	14.04.22

4. Additional approvals required

This Port Development Approval is limited to proposal described above. At no time should this document be interpreted to imply approval to any other development, operation or land use.

This Port Development Approval does not remove the requirement for any other legislative approval (including approvals under the *Planning Act 2016*).

It is the proponent's responsibility to ensure all necessary approvals, permits and licences are obtained to undertake the proposed use / works. In particular, the applicant should note the requirement to obtain approvals for, but not limited to:

<i>Permit / licence requirements</i>	<i>Relevant agency</i>
Permit to Work	North Queensland Bulk Ports Corporation Email: PortOperations@nqbp.com.au

5. Advisory information

Please note that the information contained in this section under the heading Advisory information has been provided as advice only and does not form part of the development approval conditions. This information has been provided to advise of other obligations under state legislation or local laws that may require action to be undertaken prior to commencing the activity approved by this development approval.

NOTES

Cultural heritage duty of care

1. Section 23 of the *Aboriginal Cultural Heritage Act 2003* establishes a duty of care for all persons carrying out an activity to take all reasonable and practicable measures to ensure the activity does not harm Aboriginal cultural heritage. It is the person undertaking the activity responsibility to ensure compliance with the duty of care.

A copy of the legislation can be accessed via

<https://www.legislation.qld.gov.au/LEGISLTN/CURRENT/A/AborCultHA03.pdf>

General safety during construction

2. The *Work Health and Safety Act 2011* establishes a number of obligations relevant to the project, in particular:
 - a. Under section 19(2), a person conducting a business or undertaking must ensure the health and safety of other persons is not put at risk from work carried out as part of the conduct of the business or undertaking.
 - b. Under section 20(2), the person in control of the workplace is obliged to ensure that the means of entering and exiting the workplace and anything arising from the workplace are without risks to the health and safety of any person.

A copy of the legislation can be accessed via

<https://www.legislation.qld.gov.au/LEGISLTN/CURRENT/W/WorkHSA11.pdf>

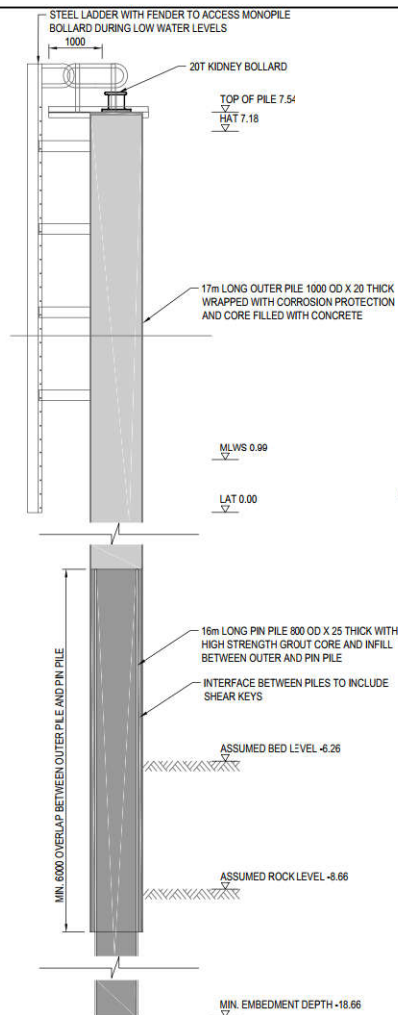
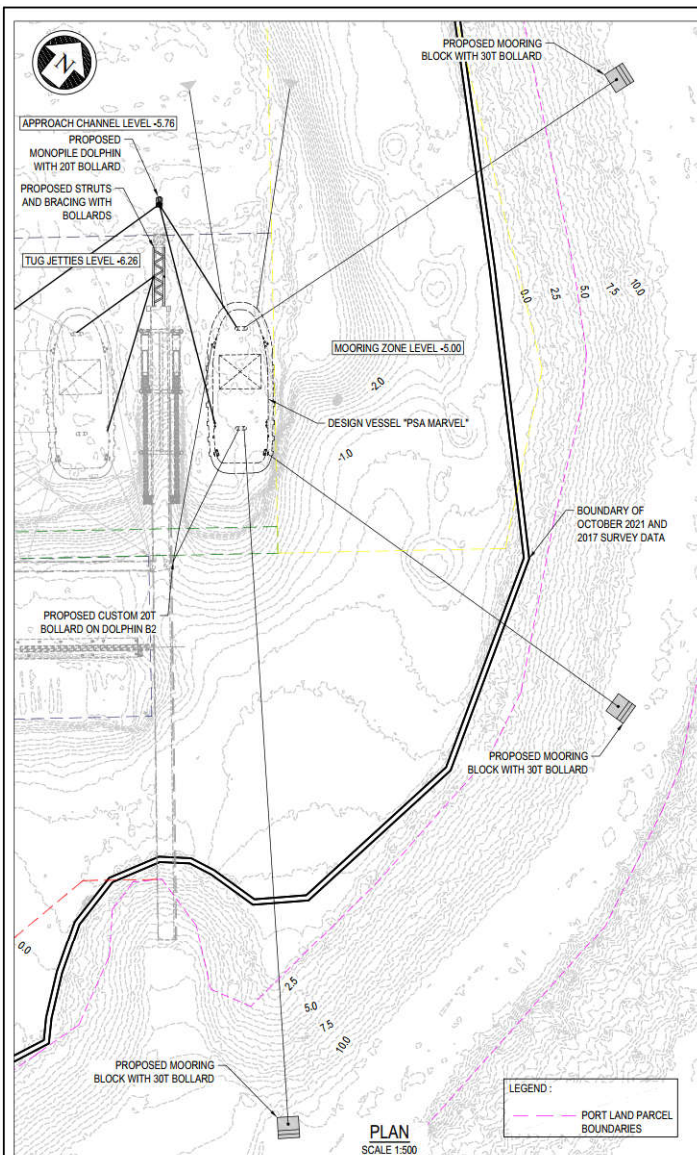
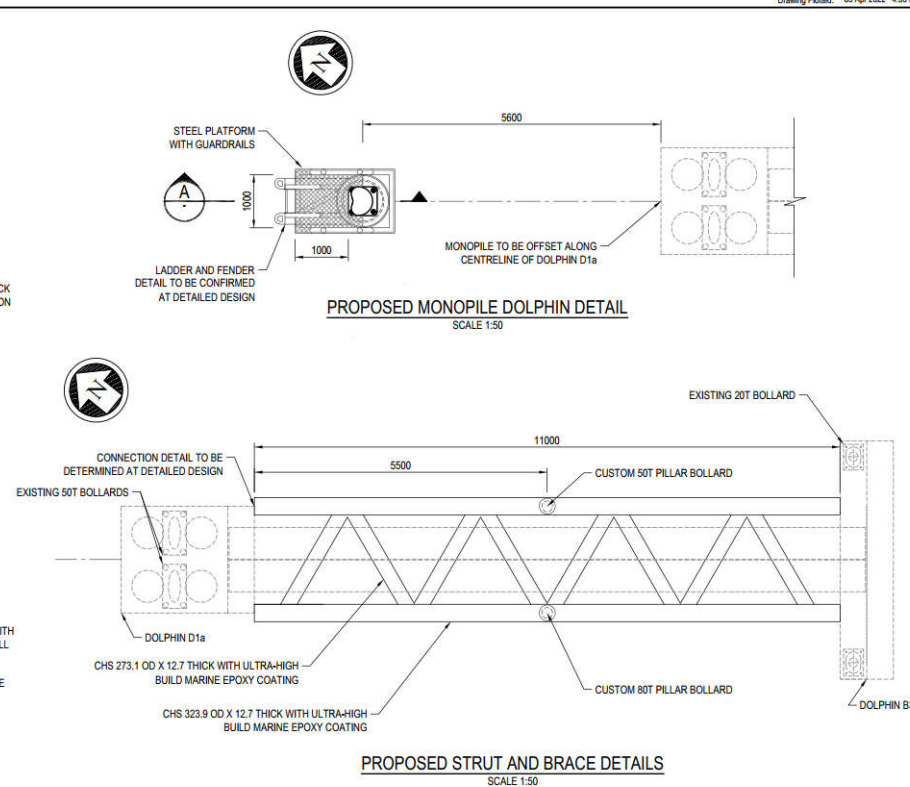
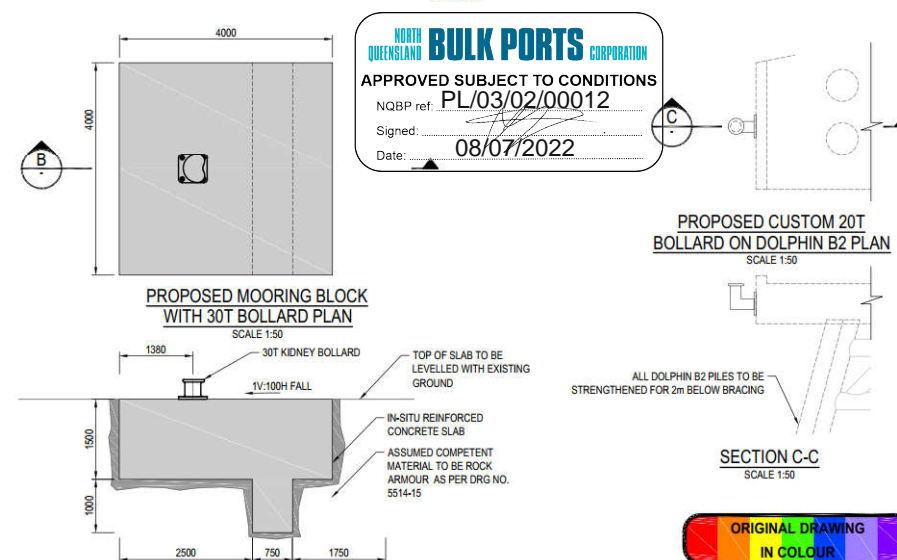
6. Conditions of approval

Condition	Timing
Carry out the approved development	
1. The Applicant is to provide details regarding the location and extent of the construction laydown area to be utilised during construction works.	At least two (2) weeks prior to commencement of works.
2. NQBP must be notified of the proposed commencement date for works via approvals@nqbp.com.au .	At least two (2) weeks prior to commencement of works.
Site management	
3. The Applicant, or party acting on behalf of the applicant, is not permitted to adversely impact the effective and efficient operation of the Port.	At all times.
4. The Applicant will ensure that infrastructure, services, property assets or utilises are not damaged during the construction or operation of the approved development. If any damage results, the proponent will be required to meet all costs of the remediation / repair to the satisfaction of NQBP and / or the relevant service provider.	At all times.
General environmental management	
5. Where potential or actual environmental harm may be caused by the approved development, NQBP may at any time direct the Applicant, or persons acting on behalf of the Applicant, to: <ul style="list-style-type: none"> • cease an activity • implement appropriate impact control measures • modify work plans or methods. 	At all times.
6. Any environmental emergency, incident or potentially harmful event involving the approved development must be reported to NQBP via approvals@nqbp.com.au . A written report must also be provided, detailing the following information: <ul style="list-style-type: none"> • name of the operator • the name and telephone number of a designated contact person • quantity and substance released • person/s involved • location and time of the release/event • likely cause of release/event • effects of the release • sampling performed and conclusions drawn • actions taken to mitigate any environmental harm • proposed actions to prevent a recurrence. 	Initial report: within 24 hours of the emergency, incident or event occurring. Written report: within 14 days of the emergency, incident or event occurring.

Condition	Timing
Community	
<p>7. Any community complaints, received by the Applicant, or party acting on behalf of the applicant, must be reported to NQBP via approvals@nqbp.com.au.</p> <p>A written report must also be provided, detailing the following information:</p> <ul style="list-style-type: none"> incident subject of the complaint investigations undertaken into the complaint proposed action to be undertaken to prevent further complaints. 	<p>Initial report: within 24 hours of the emergency, incident or event occurring.</p> <p>Written report: within 14 days of the emergency, incident or event occurring.</p>

Approved drawings

Plan / Document name	Plan / Document number	Date
Line Boat Mooring : General Arrangement	3498050-DRG-1000-MA-0004 Rev A	22.02.22
Tug Mooring : General Arrangement	3498050-DRG-1000-MA-0005 Rev A	22.02.22
Demolition Plan	3498050-DRG-1000-MA-0040 Rev 0	14.04.22

SECTION A-A
SCALE 1:50PROPOSED STRUT AND BRACE DETAILS
SCALE 1:50SECTION B-B
SCALE 1:50SECTION C-C
SCALE 1:50

NOTES:

- THIS DRAWING HAS BEEN PREPARED AS PART OF THE HALF TIDE TUG HARBOUR TROPICAL CYCLONE MOORING CONCEPT DESIGN AND SHOULD BE READ IN CONJUNCTION WITH THE CONCEPT DESIGN REPORT.
- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.
- ALL LEVELS ARE IN METRES RELATED TO LOWEST ASTRONOMICAL TIDE (LAT) UNLESS STATED OTHERWISE.
- UTILITY SERVICES ARE NOT SHOWN.
- DREDGE LEVELS SHOWN ARE PERMITTED MAINTENANCE LEVELS BASED ON MAP NO. NQBP2021-002.
- DESIGN VESSEL IS 'PSA MARVEL', AND HAS PROPERTIES AS PROVIDED BY NQBP FOR THE CONCEPT DESIGN WORKS. SEE CONCEPT DESIGN REPORT FOR DETAILS.

SURVEY DATA

- BATHYMETRY CONTOURS SHOWN ARE DERIVED FROM 'HTTH POST SWEEP 50CM MEAN OCT 2021'.
- BREAKWATER AND LAND CONTOURS SHOWN ARE DERIVED FROM '2017-HTTH_COMBINED_50CM_MEAN_NOSTRUCTURES'.
- ALL EXISTING STRUCTURES SHOWN ON THE DRAWINGS ARE INDICATIVE ONLY BASED ON AS-BUILT DRAWINGS 5514-XX.

STRUCTURAL

- STRUCTURAL DETAILS SHOWN ARE BASED ON CONCEPT LEVEL ASSESSMENTS ONLY.
- EXISTING TENSION PILE ANCHORS ARE ASSUMED TO HAVE 80% CAPACITY.
- EXISTING BOLLARDS SHOWN ARE ASSUMED TO HAVE THE RATED CAPACITY.

- FOR FURTHER STRUCTURAL ASSUMPTIONS REFER TO CONCEPT DESIGN REPORT.
- GEOTECHNICAL
- THE MAXIMUM ALLOWABLE BEARING PRESSURE OF THE MOORING BLOCK FOUNDATION LAYER IS ASSUMED TO BE 300kPa.
- SIZING OF MOORING BLOCKS ARE BASED ON CONCEPT LEVEL ASSESSMENTS ONLY.
- NO SLOPE STABILITY OR OVERTOPPING ANALYSIS HAS BEEN PERFORMED TO INFORM THE MOORING BLOCK DESIGN.

TIDE INFORMATION

HIGHEST ASTRONOMICAL TIDE (HAT)	7.18
MEAN HIGH WATER SPRINGS (MHWS)	5.86
MEAN HIGH WATER NEAPS (MHWN)	4.54
MEAN SEA LEVEL (MSL)	3.43
MEAN LOW WATER NEAPS (MLWN)	2.31
MEAN LOW WATER SPRINGS (MLWS)	0.99
LOWEST ASTRONOMICAL TIDE (LAT)	0.00

No.	Revision	By	Chk	Appr	Date
A	ISSUED DRAFT FOR CONCEPT	AG	SNT	GR	09/03/22

Design Organization: **Beca**

Original Scale (A1)	AS SHOWN	Design	O. Poynter	22.02.22	Approved For Construction
Reduced Scale (A3)	HALF SHOWN	Drawn	A. Garcia	22.02.22	
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		Drawn	-	-	

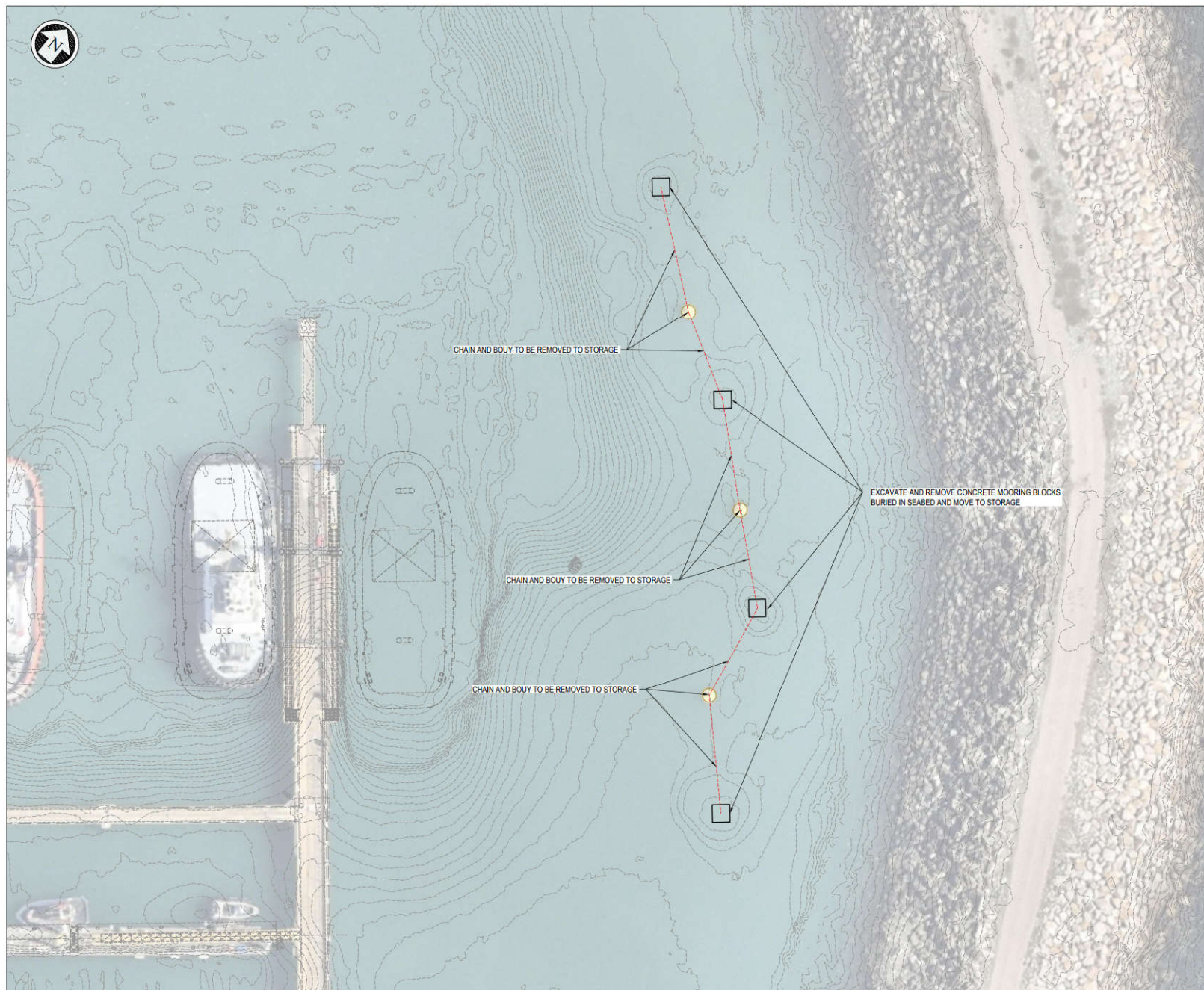
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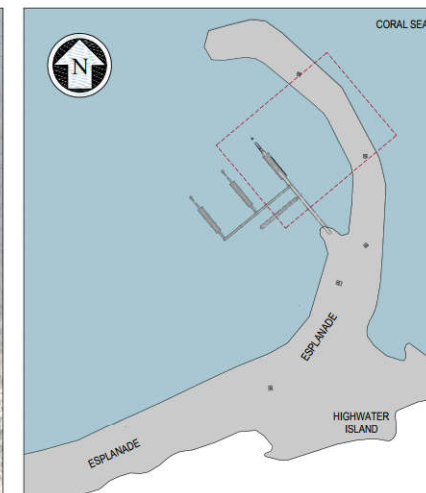
Project: HALF TIDE TUG HARBOUR TROPICAL CYCLONE MOORING

Title: TUG TC MOORING GENERAL ARRANGEMENT OPTION 3

Discipline: MARITIME ENGINEERING
Drawing No: 3498050-DRG-1000-MA-0005 A



DEMOLITION PLAN
SCALE 1:250



KEY PLAN
SCALE 1:3000

NORTH QUEENSLAND BULK PORTS CORPORATION
APPROVED SUBJECT TO CONDITIONS
 NQBP ref: **PL/03/02/00012**
 Signed: _____
 Date: **08/07/2022**



FOR APPROVAL
NOT FOR CONSTRUCTION

No.	Revision	By	Chk.	Appd.	Date
0	ISSUED FOR APPROVAL	AG	PLW	SNY	14/05/22

Drawing Originator:
Beca

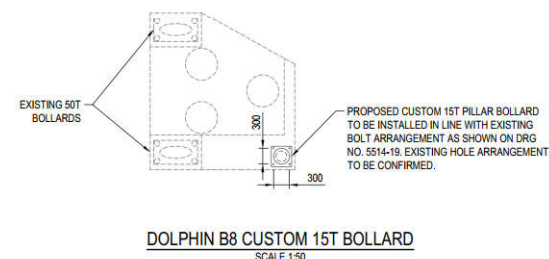
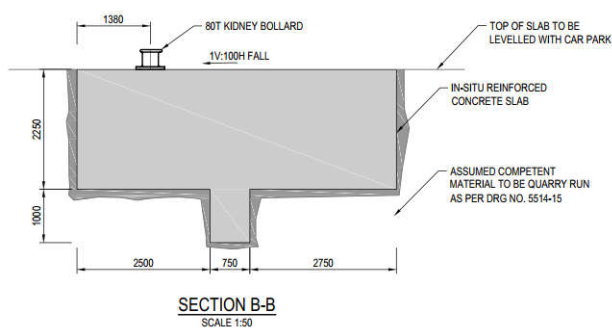
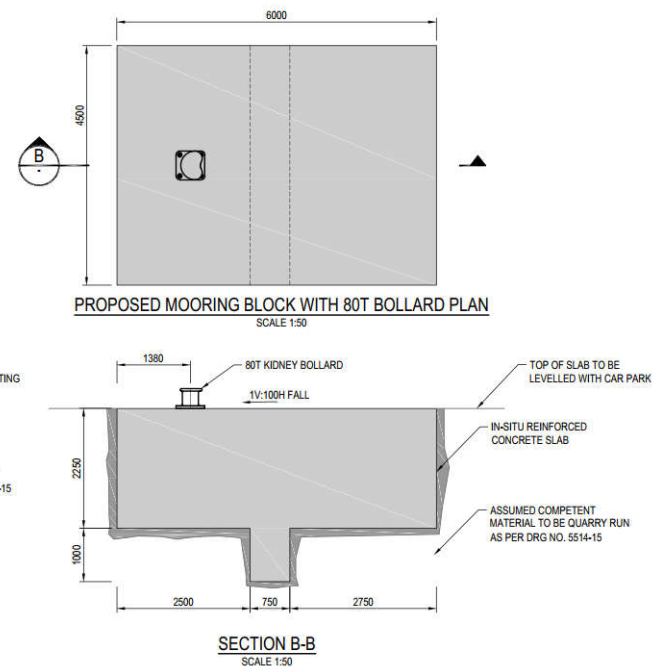
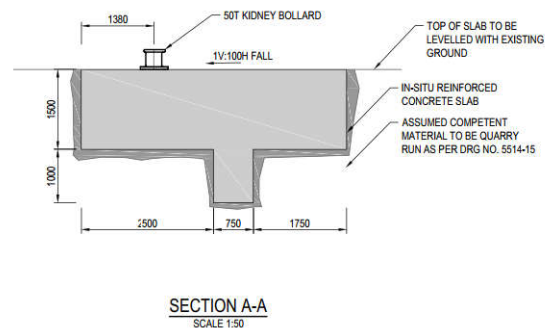
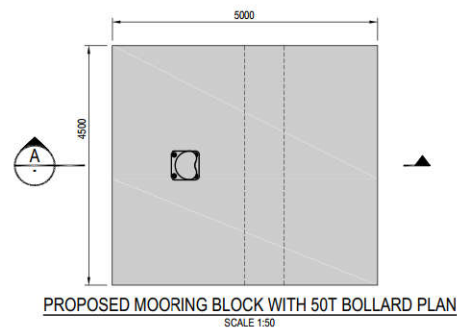
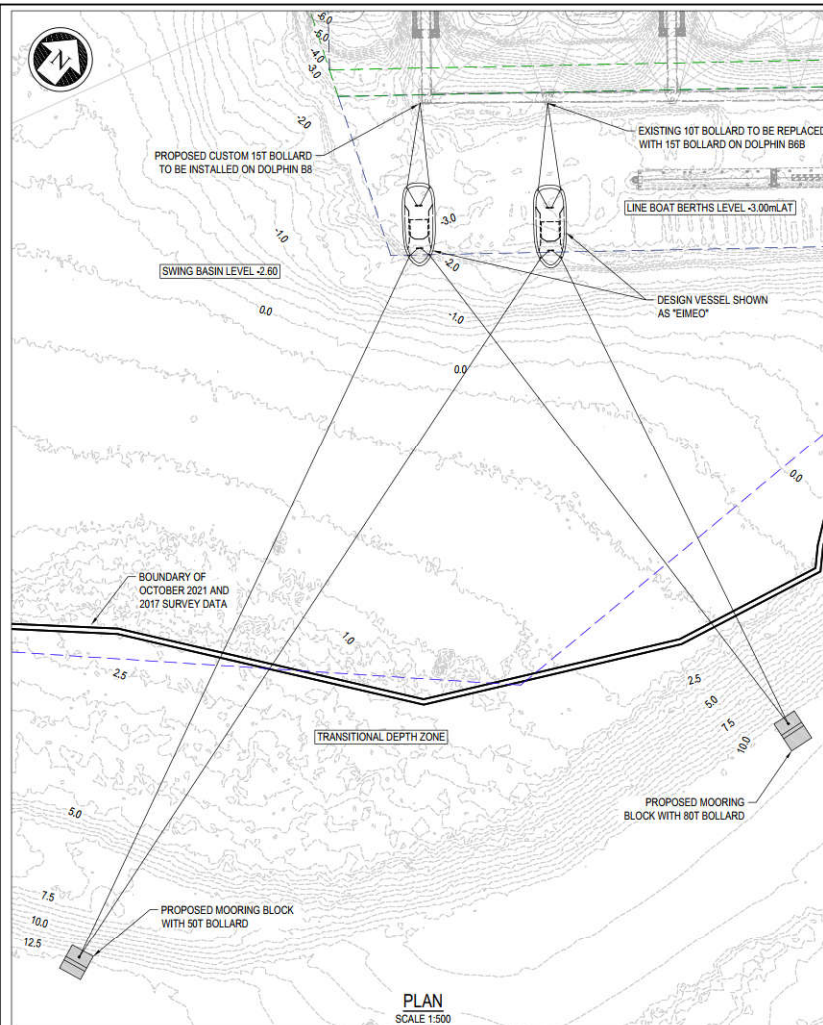
Original Scale (A1)	Design	P. Long Wong	14.04.22	Approved For Construction
A3 SHOWN	Drawn	A. Garcia	14.04.22	
Reduced Scale (A3)	Day Verifier	-	-	
HALF SHOWN	Day Check	-	-	



Project: **HALF TIDE HARBOUR
TROPICAL CYCLONE MOORING**

Title: **DEMOLITION PLAN**

Discipline	MARITIME ENGINEERING
Drawing No.	3498050-DRG-1000-MA-0040
Rev.	0



NOTES:

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- UTILITY SERVICES ARE NOT SHOWN ON THE DRAWING.
- DREDGE LEVELS SHOWN ARE PERMITTED MAINTENANCE LEVELS BASED ON MAP NO. NQBP2021-002.
- DESIGN VESSEL IS "EIMEO", AND HAS PROPERTIES AS PROVIDED BY NQBP FOR THE CONCEPT DESIGN WORKS. SEE CONCEPT DESIGN REPORT FOR DETAILS.

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STRUCTURAL

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GEOTECHNICAL

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No.	Revision	By	Chk	Appd	Date
A	ISSUED DRAFT FOR CONCEPT	AG	SNT	GR	09/03/22

Drawing Originator:
Beca

Original Scale (A1)	As Shown	Design	O. Poynter	22.02.22	Approved For Construction?
Reduced Scale (A3)	As Shown	Drawn	A. Garcia	22.02.22	
HALF SHOWN		Day Verifier	-	-	
		Day Check	-	-	

Client:
NORTH QUEENSLAND BULK PORTS CORPORATION

Project:
HALF TIDE HARBOUR
TROPICAL CYCLONE MOORING

Title:
LINE BOAT TC MOORING
GENERAL ARRANGEMENT
PLAN

Discipline:
MARITIME ENGINEERING
Drawing No.: 3498050-DRG-1000-MA-0004
Rev. A

NORTH QUEENSLAND BULK PORTS CORPORATION
APPROVED SUBJECT TO CONDITIONS
NQBP ref: PL/03/02/00012
Signed: _____
Date: 08/07/2022

ORIGINAL DRAWING
IN COLOUR

CONCEPT DESIGN
NOT FOR CONSTRUCTION