

18 March 2022

Australian Maritime Safety Authority C/- CQG Scott Lucke GPO Box 2181 CANBERRA ACT 2601

Email: scott.lucke@cqgroup.com.au

Dear Scott,

DEVELOPMENT APPROVAL PACKAGE FOR OPERATIONAL WORK ON LAND DESCRIBED AS LOT 1 RP736466, AT THE PORT OF MACKAY

NQBP Reference: PL/04/02/00019

North Queensland Bulk Ports Corporation Ltd (NQBP) wish to advise that your development application seeking approval for operational work for the demolition and removal of existing infrastructure at the Port of Mackay was approved in full subject to conditions on 18 March 2022.

Approval has been given with respect to operational work – marine plants under the *Planning Act 2016* and Port Development Approval under the Port of Mackay Land Use Plan (November 2009).

You are strongly advised to read and familiarise yourself with each of the enclosures applicable to this approvals package.

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: E22/07860

Enc: Decision notice issued under to s 63 of the *Planning Act 2016*

Port development approval issued under the Port of Mackay Land Use Plan (November 2009).

Approved drawings

Cc: Mackay Regional Council

State Assessment and Referral Agency

BRISBANE OFFICE GPO Box 409 Brisbane Queensland 4001

P 07 3011 7900 F 07 3011 7999 nqbp.com.au info@nqbp.com.au MACKAY OFFICE Level 1 Waterfront Place Mulherin Drive Mackay Harbour Queensland 4740

P 07 4969 0700 F 07 4969 0799 nqbp.com.au info@nqbp.com.au 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

Applicant name:	Australian Maritime Safety Authority	
Development application:	Operational work for demolition and removal of existing infrastructure which will result in the removal or destruction of marine plants.	
Date of decision	18 March 2021	
Aspect of development:	 ☐ Material change of use ☐ Reconfiguring a lot ☑ Operational work ☐ Building work 	
Decision:	☐ Approval in full ☐ Approval in full with conditions	

2. Property description of proposed development

Port:	MACKAY
Street address:	Slade Point Road, Mackay Harbour
Real property description:	Lot 1 RP736466
Local government area:	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.

Plan / Document name	Plan number	Date
Demolition Environmental Management Plan	21049	14/10/2021
Demolition Environmental Management Plan – Site Map	Figure A1	25/01/2022
Marine Plant Disturbance Areas – Site Map	Figure A2	03/11/2021

4. Referral agency response

The development application was referred to the State Assessment and Referral Agency under the following provision of the Planning Regulation 2017:

• 10.6.3.3.1.1 Fisheries Marine Plants



5. Additional development permits

This development permit is limited to the operational work on Lot 1 RP736466 at the Port of Mackay. At no time should this document be interpreted to imply approval to any other development, operation or land use.

6. Currency period for the approval

This development approval will lapse at the end of the period set out in section 85 of *Planning Act 2016.*

7. 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*.

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

	Con	dition		Timing
1.	 The development must be undertaken generally in accordance with the plans and supporting documentation referenced in the table below and attached which form part of this approval, unless otherwise specified by any condition of this approval. 		At all times.	
PI	lan / Document name	Plan number	Date	
11 -	emolition Environmental anagement Plan	21049	14/10/2021	
11 -	emolition Environmental anagement Plan – Site Map	Figure A1	25/01/2022	
1 1	arine Plant Disturbance Areas – ite Map	Figure A1	03/11/2021	
2.	2. Notification of commencement of works must be provided to PortOperations@nqbp.com.au and approvals@nqbp.com.au . At least 5 business days, but no more than 10 business days prior to commencement of works.			
3.	3. All buildings and infrastructure onsite must be removed in their entirety and the site returned to its pre-development state. Prior to completion works.		Prior to completion of works.	
4.	4. The development or operation must not cause unlawful environmental nuisance or harm.		At all times.	
5.	 The subject site is on the Environmental Management Register, as no soil is to be removed off the site lot without the prior written consent from NQBP and a soil disposal permit from the Department of Environment and Science. 		At all times.	



PART 2: REFERRAL AGENCY RESPONSE

Agency	Reference	Date received
State Assessment and Referral Agency	2011-26123 SRA	25 February 2022



Our reference: 2111-26123 SRA Your reference: PL/02/04/00019

25 February 2022

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

Attention: Julie Keane

Dear Sir/Madam

Changed referral agency response—with conditions

(Given under section 28 of the Development Assessment Rules)

On 22 February 2022 the State Assessment and Referral Agency (SARA) received representations from the applicant requesting SARA change its referral agency response. SARA has considered the representations and now provides this changed referral agency response which replaces the response dated 21 February 2022.

Response

Outcome: Referral agency response – with conditions.

Date of response: 25 February 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 for demolition and

removal of existing Differential Global Positioning System Infrastructure and ancillary buildings involving removal destruction or damage of marine plants

SARA role: Referral Agency.

SARA trigger: Schedule 10, part 6, division 3, subdivision 3, table 1 (Planning

Regulation 2017)

Fitzroy/Central regional office Level 2, 209 Bolsover Street, Rockhampton

Page 1 of 8 PO Box 113, Rockhampton QLD 4700

Development application for operational work involving the removal,

destruction or damage of marine plants

SARA reference: 2111-26123 SRA

Assessment Manager: The North Queensland Bulk Ports
Street address: Slade Point Road, Mackay Harbour

Real property description: Lot 1 on RP736466

Applicant name: Australian Maritime Safety Authority

Applicant contact details: 82 Northbourne Avenue Canberra ACT 2612

allenstown QLD 4700

scott.lucke@cqgroup.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 Tracey Beath, Senior Planning Officer, on (07) 4924 2917 or via email RockhamptonSARA@dsdilgp.qld.gov.au who will be pleased to assist.

Yours sincerely

Anthony Walsh Manager Planning

cc Australian Maritime Safety Authority, scott.lucke@cqgroup.com.au

enc Attachment 1 - Changed referral agency conditions

Attachment 2 - Advice to the applicant

Attachment 3 - Reasons for referral agency response

Attachment 4 - Representations provisions

Attachment 5 - Approved plans and specifications

Attachment 1—Changed 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	
Opera	Operational works		
or dan Directo develo	Schedule 10, part 6, division 3, subdivision 3, table 1 (operational work involving the removal, destruction or damage of marine plants)—The chief executive administering the <i>Planning Act 2016</i> nominates the Director-General of the Department of Agriculture and Fisheries 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):		
1.	Development authorised under this approval is limited as follows: a) To remove, damage, destroy marine plants being limited to the temporary disturbance of 10,139 m², of marine plants and shown in Figure A1, AMSA Marine Plant Disturbance Areas, Site Map prepared by CQG Consulting dated 3 November 2021, Map No: 21049-02-3 and revision C.	At all times	
2.	The demolition and removal of the radio transmission towers, associated infrastructure and works, that involve removal, damage or destruction of marine plants must only be conducted between 01 May March and 31 July or 01 October and 31 October to minimise the impacts on fish spawning and the flowering and fruiting of marine plants.	For the duration of the works the subject of this approval	
3.	(i) An exclusion zone within the work area must be marked out with pegs and hoarding and maintained around mature marine plants (trees) wholly located in the areas identified as 'Mature Marine Plants at Risk' on Figure 1, AMSA, Demolition Environmental Management Plan (DEMP), Site Map prepared by CQG Consulting dated 25 January 2022, Map No: 20149-02-1 and revision B (as amended in red by SARA).	(i) and (ii): Prior to the commencement of works and maintained until their completion	
	 (ii) Disturbance of mature marine plants (trees) along the fence line or that have grown through the fence line must be minimised by: a) Avoidance where possible, or b) Tying back or trimming branches. Note: 'Mature marine plants (trees)' are marine plants that are unlikely 		
	to recover to pre-work conditions within 5 years.		
4.	Provide written notice to notifications@daf.qld.gov.au, when the development authorised under this approval: (a) will start, and (b) when it has been completed. These notices must state this permit number 2111-26123 SRA.	At least 5 business days but no greater than 20 business days prior to the commencement of the works	
		Within 15 business days of the completion	

		of the fisheries development works
5.	Spoil is not disposed of on tidal lands or within waterways and is managed to prevent acid soil development.	At all times
6.	This fisheries development (as defined by the <i>Fisheries Act 1994</i>) constitutes a place that is required to be open for inspection by an inspector at all times, pursuant to section 145 of the <i>Fisheries Act 1994</i> .	At all times
7.	Marine plants that are temporarily removed, damaged or destroyed by this development must be restored to pre-disturbance condition. Note: Marine plants are matters of State environmental significance under the Environmental Offsets Act 2014. Due to the claims that restoration will occur made in this development application these have not been included in a significant residual impact for the purpose of calculating an environmental offset for this development. Failure to rehabilitate or restore these marine plants within 5 years will represent unlawful removal damage or destruction of marine plants under the Fisheries Act 1994 from that date.	Within 5 years of removal, damage or destruction
8.	The Marine Plant Disturbance Areas referred to in condition 1 are to be clearly marked with corner pegs and hoarding, and protected to prevent development works and associated activities (storage, parking, runoff, access) from extending beyond these areas.	Prior to commencement of the works and maintained until their completion
9.	Marine plants authorised for removal and other material used in the development (e.g. debris, construction material, soil, etc.) are to be promptly removed from the intertidal zone.	For the duration of the works the subject of this approval and to be maintained
10.	Tidal land profiles that are temporarily disturbed by the development works must be promptly restored to natural profiles.	Upon completion of the works the subject of this approval
11.	The radio transmission towers and associated infrastructure must be completely removed from tidal land.	Upon completion of the works the subject of this approval
12.	Works on tidal land are to be completed as quickly as possible but must be avoided during times of tidal or overland inundation.	At all times
13.	Clearing of plants below highest astronomical tide must not be undertaken by either of the following methods: (a) Spray application of any herbicide (b) Application of a root-absorbed broad-spectrum herbicide.	At all times

Attachment 2—Advice to the applicant

General advice

1. Terms and phrases used in this document are defined in the *Planning Act 2016* its regulation or the State Development Assessment Provisions (SDAP) v2.6. 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:

- part of the proposed development is located on land below Highest Astronomical Tide. The
 application has demonstrated that there is a functional need for the development to occur in this area
- the impacts on marine plants have been minimised
- the proposed development will temporarily impact on 10,139m² of marine plants. These communities are anticipated to naturally regenerate within a 5-year period
- a Construction Management Plan and Environmental Management Plan are to be implemented to manage potential impacts on tidal waters and the natural environment
- the development complies with relevant provisions of State code 11 of the State Development Assessment Provisions, version 2.6, subject to the implementation of conditions.

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 2.6), 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

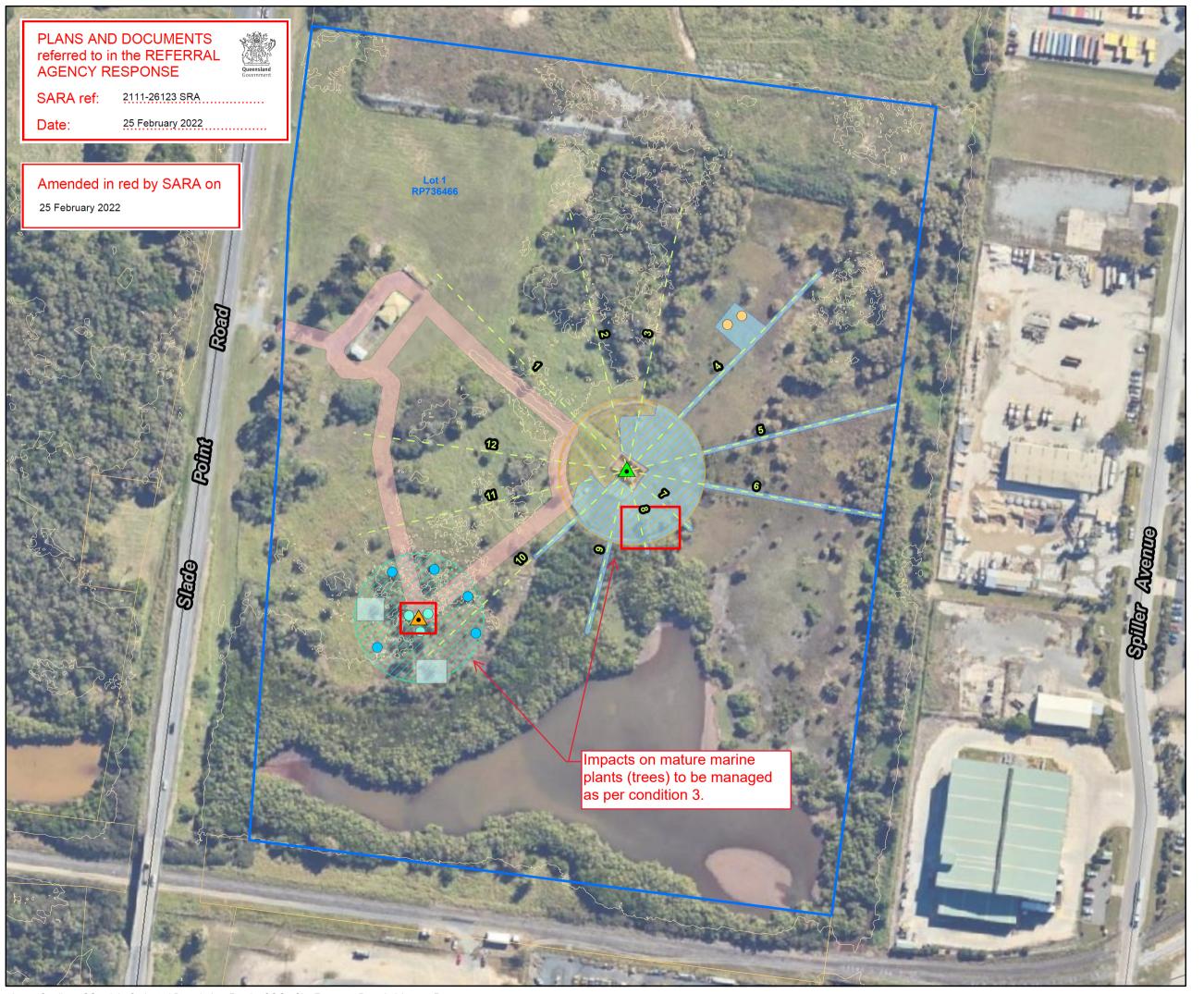
- 28.1. Despite part 2, a concurrence agency may, after its referral agency assessment period and any further period agreed ends, change its referral agency response or give a late referral agency response before the application is decided, subject to section 28.2 and 28.3.
- 28.2. A concurrence agency 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.

Pursuant to Section 68 of the *Planning Act 2016*

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.

Attachment 5—Approved plans and specifications

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Legend Mature Marine Plants at Risk AMSA Radio Transmission Old Radio Transmission Tower Major Road Minor Road Cadastral Boundaries Site Boundary Major Footing Minor Footing Unknown Features Potential Location of Footing Indicative Radial Location (Based on 1997 Historical İmagery) HAT (3.61 m) **Potential Disturbance Areas** Stage 1 - Tower Stage 2 - Communications Tower and Fencing Groundtruthed Marine Plants Access Route Scale 1:1,900 (A3) 0 12.5 25

Figure A1

Map Projection: Map Grid of Australia 1994 Zone 55

AMSA

Demolition Environmental Management Plan (DEMP)

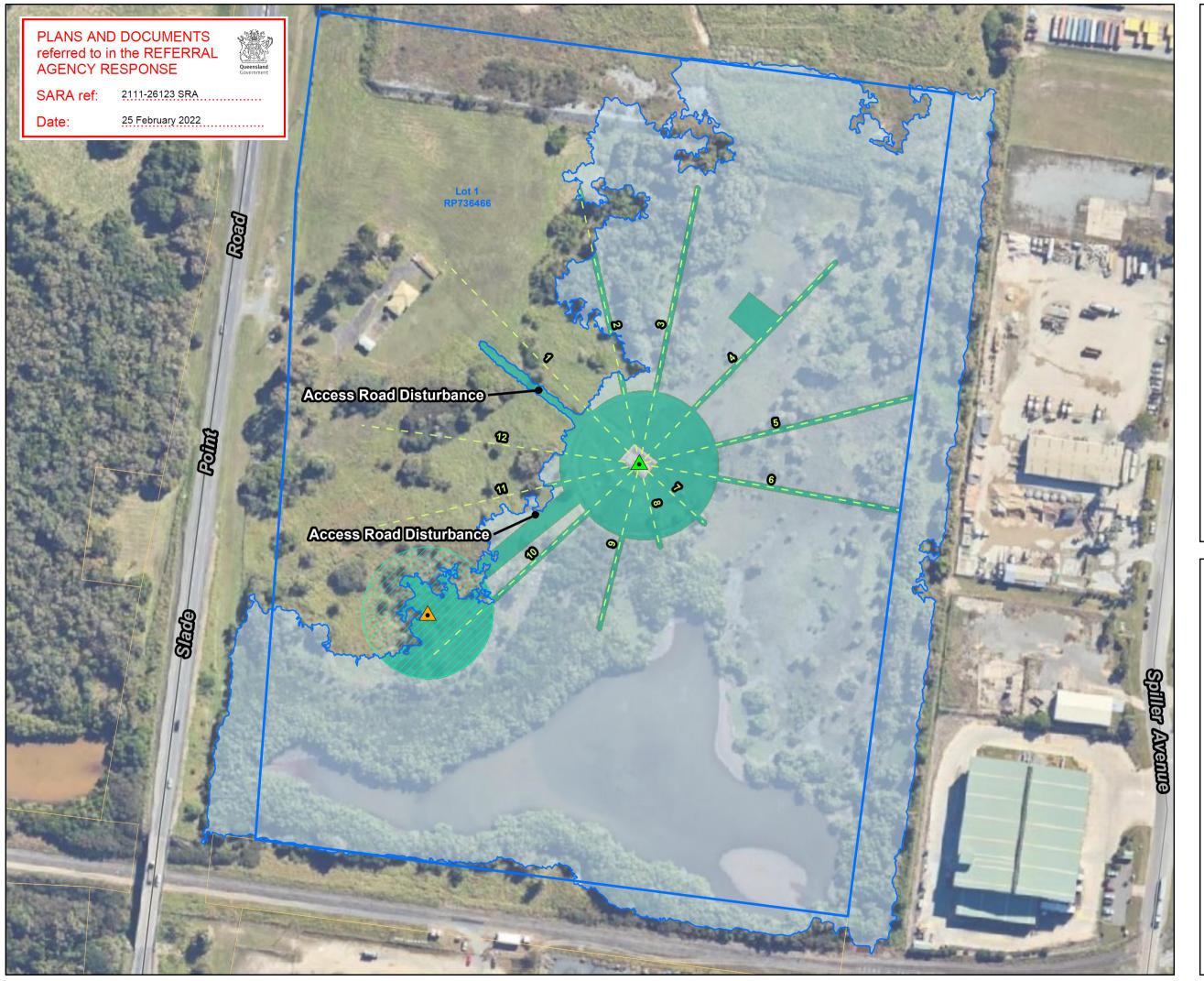
Site Map

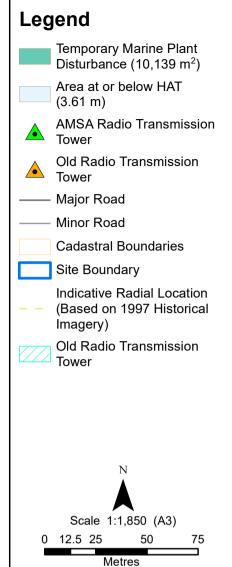


180 Quay Street, Rockhampton Q 4700 PO Box 8384, Allenstown 4700 Ph: +61 7 4922 9252 Fax: +61 7 49220195

Project No: 20149 Map No: 20149-02-1 Revision: Rev B 25 January 2022

Layer Credits-; QSpatial - Cadastral Boundaries, Roads; CQG - Site Features, Potenital Access Routes.







AMSA

Map Projection: Map Grid of Australia 1994 Zone 55

Marine Plant Disturbance Areas

Site Map



180 Quay Street, Rockhampton Q 4700 PO Box 8384, Allenstown 4700 Ph: +61 7 4922 9252 Fax: +61 7 49220195

> Project No: 21049 Map No: 21049-02-3 Revision: Rev C 3 November 2021

Layer Credits-; QSpatial - Cadastral Boundaries, Roads; CQG - Site Features, Marine Plant Disturbance Area.

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

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.



Statement of Reasons

Planning Act 2016 s.56

1. Applicant details

Applicant name:	Australian Maritime Safety Authority
Applicant contact details:	Scott Lucke C/- CQG Consulting GPO Box 2181 CANBERRA ACT 2612
	Email: scott.lucke@cqgroup.com.au

2. Property description of proposed development

Port:	MACKAY
Street address:	Slade Point Road, Mackay Harbour
Real property description:	Lot 1 RP736466
Local government area:	Mackay Regional Council

3. Development details

Approved development:	Operational Work: Fisheries – Marine Plants
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4. Assessment matters

The application has been assessed against:

- Port of Mackay Land Use Plan (November 2009).
- 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 Mackay Land Use Plan (November 2009).
- 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.
- Material provided in response to information request



Port Development Approval

Port of Mackay Land Use Plan (November 2009)

1. Details of approval

Applicant:	Australian Maritime Safety Authority
Approved proposal:	Operational work for the demolition and removal of existing infrastructure.
Currency of approval	This approval will lapse if development is not substantially commenced within five years of the date of decision.
Date of decision	18 March 2022
Decision:	☐ Approved☒ Approved subject to conditions

2. Property description of proposed development

Port:	Mackay
Street address:	Slade Point Road, Mackay Harbour
Real property description:	Lot 1 RP736466
Lessee:	Australian Maritime Safety Authority

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 number	Date
Demolition Environmental Management Plan	21049	14/10/2021
Demolition Environmental Management Plan – Site Map	Figure A1	25/01/2022
Marine Plant Disturbance Areas – Site Map	Figure A1	03/11/2021
Lot 1 RP736466 Weed Management Plan	Rev 1	14/10/2021

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*).



5. Conditions of approval

	Condition	Timing			
Ag	Agreement				
1.	AMSA must enter into an agreement with NQBP regarding the ongoing obligations in relation to marine plants, as detailed in Condition 7 of the Changed Referral Agency Response (211-26123 SRA dated 25 February 2022) which are temporarily disturbed during the approved works.	Prior to relinquishment of lease.			
Ca	Carry out the approved development				
2.	NQBP and Port operations must be notified of the proposed construction commencement dated via approvals@nqbp.com.au and PortOperations@nqbp.com.au .	Two (2) weeks prior to commencement of works.			
3.	A site contamination assessment must be conducted prior to relinquishment of the lease. Detailed scope and method for the assessment is to be submitted for review and approval via approvals@nqbp.com.au .	Two (2) weeks prior to commencement of works.			
4.	A final contamination assessment report is to be submitted for review and approval via approvals@nqbp.com.au .	Two (2) weeks prior to relinquishment of lease.			
5.	Invasive weed species highlighted in the Weed Management Plan (with particular emphasis on Restricted Invasive Species) shall be managed accordingly.	At all times.			
6.	A weed survey is to be conducted and submitted to NQBP for review via approvals@nqbp.com.au .	Two (2) weeks prior to relinquishment of lease.			
7.	 The Applicant must provide a post works survey, prepared by a suitably qualified person, to be submitted via approvals@nqbp.com.au, and include: Confirmation and location of all isolation / terminations for service connections Confirmation of removal of all buildings and infrastructure Waste tracking certificates 	Two (2) weeks prior to relinquishment of lease.			
Sit	e management				
8.	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.			
9.	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.			



Condition	Timing
General environmental management	
 10. 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: cease an activity implement appropriate impact control measures modify work plans or methods. 	At all times.
 11. Any environmental emergency, incident or potentially harmful event involving the approved development must be reported to NQBP's Environment Group via environment@nqbp.com.au or 07 3011 7900. A written report must also be provided, detailing the following information: 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.
Community	
 12. Any community complaints, received by the Applicant, or party acting on behalf of the applicant, must be reported to NQBP's via approvals@nqbp.com.au or 07 3011 7900. A written report must also be provided, detailing the following information: incident subject of the complaint investigations undertaken into the complaint proposed action to be undertaken to prevent further complaints. 	Initial report: within 24 hours of the emergency, incident or event occurring. Written report: within 14 days of the emergency, incident or event occurring.



6. 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

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

Hours of work and noise

2. Section 440R of the *Environmental Protection Act 1994* prohibits construction, building and earthworks activities likely to cause audible noise (including the entry and departure of heavy vehicles) between the hours of 6:30pm and 6:30am from Monday to Saturday and at all times on Sundays or Public Holidays.

A copy of the legislation can be accessed via https://www.legislation.qld.gov.au/LEGISLTN/CURRENT/E/EnvProtA94.pdf

General safety during construction

- 3. 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



Approved drawings

Plan / Document name	Plan number	Date
Demolition Environmental Management Plan – Site Map	Figure A1	14/10/2021
Marine Plant Disturbance Areas – Site Map	Figure A1	03/11/2021



- Minor Road Cadastral Boundaries Site Boundary Major Footing Minor Footing **Unknown Features** Potential Location of Footing Indicative Radial Location (Based on 1997 Historical imagery) HAT (3.61 m) **Potential Disturbance Areas** Stage 1 - Tower Stage 2 - Communications Tower and Fencing Groundtruthed Marine Plants Access Route Scale 1:1,900 (A3) 0 12.5 25 Map Projection: Map Grid of Australia 1994 Zone 55 **Demolition Environmental** Management Plan (DEMP) OULERS LAND BULK PORTS APPROVED SUBJECT TO CONDITIONS NQBP ref: PL/04/02/00019 Signed: Date: 18 March 2022 180 Quay Street, Rockhampton Q 4700 PO Box 8384, Allenstown 4700 Ph: +61 7 4922 9252 Fax: +61 7 49220195 Project No: 20149 Map No: 20149-02-1 25 January 2022

Metres

Figure A1 **AMSA**

Site Map

Revision: Rev B

Consulting

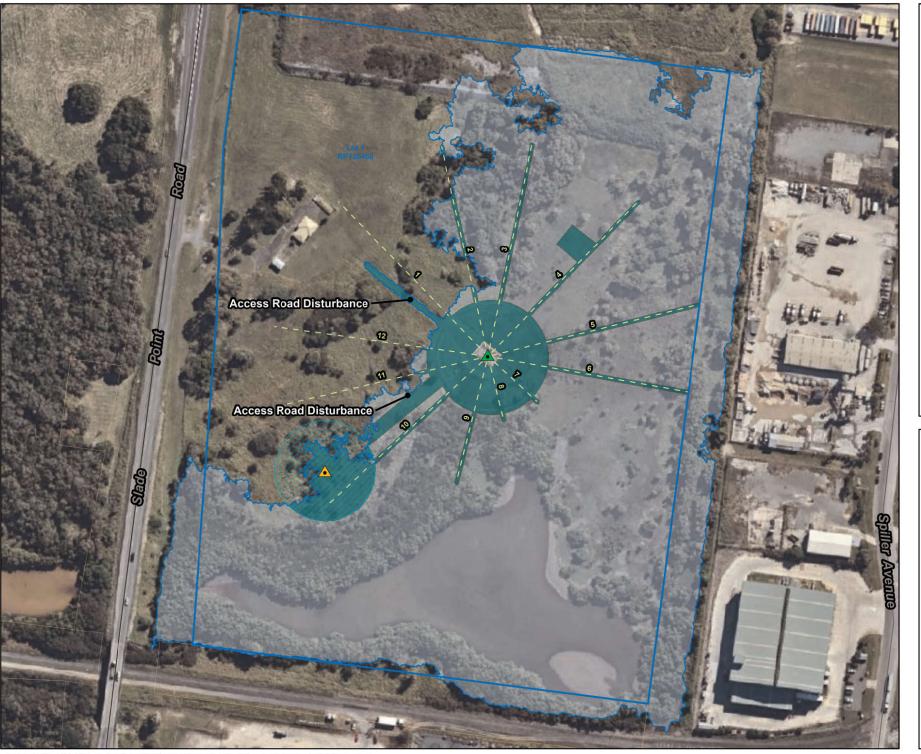
Legend

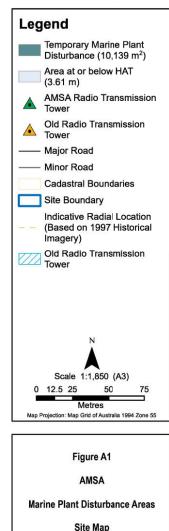
Tower

Major Road

Mature Marine Plants at Risk AMSA Radio Transmission

Old Radio Transmission Tower









Project No: 21049 Map No: 21049-02-3 Revision: Rev C 3 November 2021

Layer Credits-; QSpatial - Cadastral Boundaries, Roads; CQG - Site Features, Marine Plant Disturbance Area.