

Fast-track Approvals Act 2024 Substantive Application Form

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Part 1: Authorised person details

Application Information

Project name: Hananui Aquaculture Project
Is this substantive application for a: Listed project
Referral Application Unique Reference Number:
Project Description: Develop a finfish marine farm, including— - 4 separate marine farms each consisting of 2 blocks of approximately 10 circular net pens - installing approximately 5 anchored barges as operational bases
Authorised Person(s): Ngāi Tahu Seafood Resources Limited

Agent for Authorised Person details

Agent organisation NZBN: 9429040356297
Agent organisation name: STANTEC NEW ZEALAND

Please direct all correspondence from the EPA to: **Both Agent and Authorised Person(s)**

Part 2: General pre-lodgement requirements

Subpart 1: Ineligible activities

Does the project involve any ineligible activities as defined in section 5 (section 43(1)(c))?

No

Does the project involve any activities that:

would occur on identified Māori land (section 5(1)(a)(i))?

No

If yes, has the activity been agreed to in writing by the owners of the land or been subject to a determination under section 23 (section 5(1)(a)(ii))?

would occur in a customary marine title area (section 5(1)(b)(i))?

No

If yes, has the activity been agreed to in writing by the customary marine title group (section 5(1)(b)(ii))?

would occur in a protected customary rights area and would have a more than minor adverse effect on the exercise of the protected customary right (sections 5(1)(c)(i) and (ii))?

No

If yes, has the activity been agreed to in writing by the protected customary rights group (section 5(1)(c)(iii))?

would occur on Māori customary land (section 5(1)(d)(i))?

No

would occur on land set apart as a Māori reservation as defined in section 4 of Te Ture Whenua Māori Act 1993 (section 5(1)(d)(ii))?

No

are an aquaculture activity or an activity that is incompatible with aquaculture activities that would occur within an aquaculture settlement area declared under section 12 of the Māori Commercial Aquaculture Claims Settlement Act 2004 or an area reserved under

another Treaty settlement for the aquaculture activities of a particular group (section 5(1)(e)(i))?

No

If yes, does the project involve an aquaculture activity or an activity that is incompatible with aquaculture activities for which the applicant who is proposed to hold an approval described in section 42(4)(a) (resource consent) is not authorised to apply for a coastal permit under the Resource Management Act 1991 (section 5(1)(e)(ii))?

would require an access arrangement under section 61 or 61B of the Crown Minerals Act 1991 (section 5(1)(f)(i))?

No

If yes:

does the project involve any activities that could not be granted an access arrangement because of section 61(1A) of that Act (section 5(1)(f)(ii)(A))?

does the project involve any activities that would occur in an area for which a permit cannot be granted under that Act (section 5(1)(f)(ii)(B))?

would be prevented under section 165J, 165M, 165Q, 165ZC, or 165ZDB of the Resource Management Act 1991 (section 5(1)(g))?

No

are an activity (other than an activity that would require an access arrangement under the Crown Minerals Act 1991) that would occur on land that is listed in Schedule 4 (section 5(1)(h)(i))?

No

If yes, has the activity been subject to a determination under section 24 (section 5(1)(h)(ii))?

would occur on a national reserve held under the Reserves Act 1977 and requires approval under the Reserves Act 1977 (sections 5(1)(i)(i) and (ii))?

No

If yes, has the activity been subject to a determination under section 24 (section 5(1)(i)(iii))?

would occur on a reserve held under the Reserves Act 1977 that is vested in someone other than the Crown or a local authority (section 5(1)(j)(i))?

No

If yes, has the activity been agreed to in writing by the person or persons in whom the reserve is vested (section 5(1)(j)(ii))?

would occur on a reserve held under the Reserves Act 1977 that is managed by someone other than the Department of Conservation or a local authority (section 5(1)(k))?

No

If yes, has the activity been agreed to in writing by the person or persons responsible for managing it (section 5(1)(k)(ii))?

are a prohibited activity under the Exclusive Economic Zone and Continental Shelf (Environmental Effects) Act 2012 or regulations made under that Act (section 5(1)(l)(i))?

No

are an activity that is described in section 15B of the Resource Management Act 1991 and is a prohibited activity under that Act or regulations made under it (section 5(1)(l)(ii))?

No

are an activity that is prohibited by section 15C of the Resource Management Act 1991 (section 5(1)(l)(iii))?

No

are a decommissioning-related activity (which is an activity described in section 38(3) of the Exclusive Economic Zone and Continental Shelf (Environmental Effects) Act 2012) (section 5(1)(m))?

No

are an activity undertaken for the purposes of an offshore renewable energy project (section 5(1)(n))?

No

Please reference any documents you have uploaded to the portal as part of your application, which support the answers given in Part 2, Subpart 1 above.

Appendix A Eligibility under the FTAA

Did you make an application under section 39 for a determination by the Minister under section 23 or 24 that the activity is not an ineligible activity (section 42(13))?

No

If yes, did you receive notice of the Minister's decision under section 39(4) that the activity is not an ineligible activity prior to making the substantive application, as required under section 39(5) (section 42 (13))?

If no, the applicant may not make a substantive application under the Act.

If yes, please provide a copy of the notice provided under section 39(4) (section 43(1)(c)).

If this application is subject to a determination under section 23, whereby the Minister may determine that linear infrastructure on certain identified Māori land is not an ineligible activity, please explain the steps taken to secure the agreement with the owners of the land referred to in section 5(1)(a) (section 43(1)(g)).

Subpart 2: Priority project

Does the application relate to a priority project as defined in section 4(1) that has been determined by the Minister to be a priority project under section 38 (section 43(1)(h))?

No

If yes, to the best of your knowledge are there any competing applications?

If yes, please specify here:

Subpart 3: Referred project

Has this application been made by the deadline specified in the notice from the Minister or as otherwise required by section 28(3)(d) (section 43(1)(i))?

If the application is for a referred project, please provide a copy of the notice given under section 28.

If the application is for a referred project, does the application comply with any information requirements specified by the Minister under section 27(3)(b)(ii) (section 43(1)(e)(i))?

Subpart 4: Listed project

Please confirm if the applicant has consulted with the following persons and groups referred to in section 11 prior to lodging this application (section 29(1)(a)).

The relevant local authorities

Yes

Any relevant iwi authorities, hapū, and Treaty settlement entities, including –

- (i) iwi authorities and groups that represent hapū that are parties to relevant Mana Whakahono ā Rohe or joint management agreements; and
- (ii) the tangata whenua of any area within the project area that is a taiāpure-local fishery, a mātaītai reserve, or an area that is subject to bylaws or regulations made under Part 9 of the Fisheries Act 1996

Yes

Any relevant applicant groups with applications for customary marine title under the Marine and Coastal Area (Takutai Moana Act) 2011

Yes

Ngā hapū o Ngāti Porou, if the project area is within or adjacent to, or the project would directly affect, ngā rohe moana o ngā hapū o Ngāti Porou

N/A

The relevant administering agencies

Yes

If yes, please indicate which agencies consultation was undertaken with:

Department of Conservation

Yes

Environmental Protection Authority

No

Heritage New Zealand Pouhere Taonga

No

Land Information New Zealand

No

Ministry for Culture & Heritage

No

Ministry for the Environment

Yes

Ministry of Business, Innovation & Employment

No

If the proposed approvals for the project are to include an approval described in section 42(4)(f) (land exchange), the holder of an interest in land that is to be exchanged by the Crown?

N/A

Subpart 5: Fee, charges or levy

Have all fees, charges or levies payable under the Fast-track Approvals (Cost Recovery) Regulations 2025 in respect of the application been paid (section 43(1)(j))?

Yes

Part 3: Type of approval(s) sought

This application is for the following type(s) of approval under the Act:

A resource consent that would otherwise be applied for under the Resource Management Act 1991 (**RMA**) (section 42(4)(a)). If yes, please complete **checklist A**.

Yes

Please identify who is intended to be the holder of the resource consent being applied for:

Ngāi Tahu Seafood Resources Limited

Please indicate which type of consent(s) or activity the approval applies to:

land-use consent

No

subdivision consent (also complete **checklist A1**)

No

reclamation consent (also complete **checklist A1**)

No

coastal permit

Yes

aquaculture activities

Yes

water permit (other than coastal marine area)

No

discharge consent (other than coastal marine area)

No

standard freshwater fisheries activity as defined in section 4 (please complete **checklist A2**)

No

other

No

Is the approval for an activity that is a prohibited activity under the RMA (section 42(5)(a))?

No

Does the applicant hold an existing resource consent for the same activity using some or all of the same natural resource? If yes, section 30 does not apply.

No

If no, prior to lodging this application, has the authorised person notified in writing each consent authority that has jurisdiction over an area where the approval would apply (section 30(2))?

Yes

Please indicate whether (section 42(5)(b)):

Prior to lodging the substantive application, you received notice either under section 30(3)(b) that there are no existing consents or section 30(5) that there is an applicable existing resource consent and that the existing consent holder does not propose, or does not lodge a relevant application more than 3 months before the expiry of the existing consent (section 30(6)(a)); and

Yes

This application is made within three months of the date of the earliest notice provided by each relevant consent authority (section 30(6)(b)).

Yes

If a notice under section 30(3)(b) or (5) has been received, please provide a copy of that notice showing that it was received within the timeframe specified in section 30(6)(b) (clause 5(1)(l)(i) of Schedule 5).

Appendix C Written Notice from Environment Southland

If a notice has been received under section 30(5), please provide any more up-to-date information that the applicant is aware of about the existing resource consent referred to in the notice (clause 5(1)(l)(ii) of Schedule 5).

Does the application relate to aquaculture activities to be undertaken in the coastal marine area (section 31)?

Yes

If yes, and the authorised person wishes to lodge a pre-request aquaculture agreement in relation to the area, has this been lodged with the relevant chief executive prior to lodging this application (section 31(2))?

N/A

A change or cancellation of a resource consent condition that would otherwise be applied for under the RMA (section 42(4)(b))? If yes, please complete **checklist A**.

No

Is the application also seeking approval for:

a resource consent (section 42(4)(a)); or

a designation or an alteration to an existing designation (section 42(4)(d)), (section 42(6)(a))?

Is the change or cancellation material to the implementation or delivery of the project (section 42(6)(b))?

A certificate of compliance that would otherwise be applied for under the RMA (section 42(4)(c))? If yes, please complete **checklist B**.

No

Is the application also seeking approval for a resource consent (section 42(4)(a)) or a designation or an alteration to an existing designation (section 42(4)(d)) (section 42(7))?

A designation or an alteration to an existing designation for which a notice of requirement would otherwise be lodged under the RMA (section 42(4)(d))? If yes, please complete **checklist C**.

No

A concession that would otherwise be applied for under the Conservation Act 1987, section 14AA of the Wildlife Act 1953 or section 49 of the National Parks Act 1980, or a Reserves Act approval defined in clause 1 of Schedule 6 (section 42(4)(e)). If yes, please complete relevant sections of **checklist D1**.

No

A land exchange as defined in clause 22(1) of Schedule 6 (section 42(4)(f)). If yes, please answer the questions below.

No

Prior to lodging the substantive application, did the applicant lodge a land exchange application with the Department of Conservation under section 33(1)?

If yes, prior to making this application has the applicant received the Director-General of Conservation's report on land exchange as required by section 35(9) (section 42(8))?

If yes, please provide a copy of the report provided to the authorised person under section 35 and complete **checklist D3**.

An amendment to or revocation of a conservation covenant as defined in clause 41 of Schedule 6 (section 42(4)(g)). If yes, please complete **checklist D2**.

No

A wildlife approval as defined in clause 1 of Schedule 7 (section 42(4)(h)). If yes, complete **checklist E**.

Yes

An archaeological authority described in section 44(a) or (b) of the Heritage New Zealand Pouhere Taonga Act 2014 that would otherwise be applied for under that Act (section 42(4)(i)). If yes, please complete **checklist F**.

No

Is the application also seeking approval for a resource consent (section 42(4)(a)) or a designation or an alteration to an existing designation (section 42(4)(d)) (section 42(9)(a))?

Does the application also include an application for approval of a person to carry out an activity under clause 7 of Schedule 8 (section 42(9)(b))?

If yes, please complete **checklist F1**.

An approval or a dispensation that would otherwise be applied for under regulation 42 or 43 of the Freshwater Fisheries Regulation 1983 in respect of a complex freshwater fisheries activity (section 42(4)(j)). If yes, please complete **checklist G**.

No

A marine consent that would otherwise be applied for under the Exclusive Economic Zone and Continental Shelf (Environmental Effects) Act 2012 (section 42(4)(k)). If yes, please complete **checklist H**.

No

An initial access arrangement or a variation to an existing access arrangement that would otherwise be applied for under section 61 of the Crown Minerals Act 1991 (section 42(4)(l)). If yes, please complete **checklist I**.

No

Is the applicant the holder of an appropriate permit required by section 61 of the Crown Minerals Act 1991 (section 42(10)(a))?

Is the applicant also applying for a mining permit under section 42(4)(n) (section 42(10)(b))?

Please only answer the following question if the application is for a listed project:

Has the applicant complied with the requirements in section 59(1) and (2) of the Crown Minerals Act 1991, by serving on each owner and occupier of the relevant land a notice in writing of the applicant's intention to obtain an access arrangement, that includes the specified matters (section 29(1)(b))?

An access arrangement that would otherwise be applied for under section 61B of the Crown Minerals Act 1991 or a variation to an access arrangement granted under that section (section 42(4)(m)). If yes, please complete **checklist I**.

No

Please only answer the following question if the application is for a listed project:

Has the applicant complied with the requirements in section 59(1) and (2) of the Crown Minerals Act 1991, by serving notice on each owner and occupier of the relevant land a notice in writing of the applicant's intention to obtain an access arrangement, that includes the specified matters (section 29(1)(b))?

A mineral mining permit that would otherwise be applied for under section 23A of the Crown Minerals Act 1991 (section 42(4)(n)). If yes, complete **checklist I1**.

No

A petroleum mining permit that would otherwise be applied for under section 23A of the Crown Minerals Act 1991 (section 42(4)(n)). If yes, complete **checklist I2**.

No

Please only answer the following questions if the application is for a mineral or petroleum mining permit:

Prior to lodging this application, did the applicant lodge the information specified in section 37(2) with the relevant chief executive?

Please confirm whether the following apply (section 42(11)(a)-(f)):

The approval is sought for 1 or more deposits of 1 or more minerals

The applicant holds exploration permits or existing privileges that apply to those minerals and have more than 3 months before they expire

The area of land for which the approval is sought is within, or the same as, the area of land to which those exploration permits or existing privileges apply

The application proposes that those exploration permits or existing privileges be surrendered in relation to the area of land over which the approval is sought

The proposed term of the approval is no more than 40 years

Granting the approval would not be prevented by any of sections 25(6) and (7) and 30(8) of the Crown Minerals Act 1991 if the approval were applied for under the Act

Part 4: Requirements for substantive application

Subpart 1: General requirements for substantive application

Does the application relate solely to a listed project or a referred project (whichever applies) (section 46(2)(b))?

Yes

Are there any differences from the application and the project as described in Schedule 2 (for a listed project) or in the notice of the Minister's decision under section 28 (for a referred project) (section 46(2)(b))?

No

If yes, please provide details on the difference(s) and describe how they relate, or do not relate, to the project as described in Schedule 2 (for a listed project) or in the notice of the Minister's decision under section 28 (for a referred project).

Please explain how the project is consistent with the purpose of the Act (section 43(1)(b)(i)). Or, if the application was referred under section 21(1)(a) of the Act, please explain how both the stage to which the application relates and the whole project are consistent with the purpose of the Act, and provide information relating to the likelihood that any later stages of the project will be completed (section 43(1)(b)(ii)(A) and(B)).

See Substantive Application, section 5, pages 28-32

If the application is lodged by more than 1 authorised person, please state for each approval identified in part 3, which proposed approval is to be held by which authorised person (section 43(1)(d)):

N/A

If applicable, please explain how the application complies or does not comply with any information requirements specified by the Minister under section 24 (section 43(1)(e)(i)):

N/A

Have you completed the relevant checklist(s) identified in part 3 as relevant to the approval(s) sought (section 43(3))?

Yes

If yes, please identify which checklists have been completed:

Checklist A (resource consent and/or change or cancellation of resource consent condition)

Yes

Checklist A1 (resource consent including subdivision and/or reclamation)

No

Checklist A2 (resource consent that includes a standard freshwater fisheries activity)

No

Checklist B (certificate of compliance)

No

Checklist C (designation or alteration of existing designation)

No

Checklist D *Conservation and Reserves Approvals*

D1 (concession)

No

D2 (conservation covenant)

No

D3 (land exchange)

No

Checklist E (wildlife approval)

Yes

Checklist F (archaeological authority)

No

Checklist F1 (archaeological authority – approved person)

No

Checklist G (complex freshwater fisheries approval)

No

Checklist H (marine consent)

No

Checklist I (access arrangements).

No

Checklist I1 (mineral mining permit)

No

Checklist I2 (petroleum mining permit)

No

Does the application comply with all the requirements for the approval(s) sought, as set out in the relevant checklist (sections 43(1)(e)(ii) and 43(3))?

Yes

Subpart 2: Specific requirements for listed project

Have you completed **checklist J** in relation to a listed project (section 43(2))?

Yes

Part 5: Personal or otherwise sensitive information

Please confirm you have checked all the application documents for personal information such as personal contact details for you (the applicant) and any other individual, including persons identified as owners or occupiers of land or affected persons.

Yes

I have checked all the application documents for commercially sensitive or otherwise confidential information, which may be withheld from public release under the Act or under the Official Information Act 1982.

Yes

I have provided a redacted version of the application (clearly labelled) that does not disclose personal or otherwise confidential or commercially sensitive information which may be withheld under the Act or under the Official Information Act 1982, for publication on the fast-track website.

Yes

Part 6: Signature

I hereby certify that, to the best of my knowledge and belief, the information given in this application is true and correct, and that I am authorised to make this application.

Yes

I understand that the EPA can recover actual and reasonable costs incurred in relation to this application.

Yes

I enclose proof of payment for the following fees, charges and levies payable in respect of this application under the Fast-track Approvals (Cost Recovery) Regulations 2025 (all excluding GST):

Yes

Application fee for a substantive application in the sum of \$250,000;

Yes

Levy for a substantive application in the sum of \$140,000;

Yes

Application fee for a referral application in the sum of \$12,000;

No

Levy for a referral application in the sum of \$6,700;

No

Application fee for a land exchange application in the sum of \$36,000; and

No

Levy for a land exchange application in the sum of \$13,400.

No

Frances Lojkin

26/11/2025

Signature or digital signature of Authorised Person (or person authorised to make application).

Date

CHECKLIST A – Resource consent, change to or cancellation of a resource consent

Clause, Schedule 5	Information required for an approval described in section 42(4)(a) (resource consent) and/or section 42(4)(b) (change or cancellation of resource consent), Clauses 5-8 of Schedule 5	Application Reference (Name of document, section and page)
5(1)(a)	A description of the proposed activity	Substantive Application, section 6, pages 33-44
5(1)(b)	<p>A description and map of the site at which the activity is to occur, including whether the site is within or adjacent to—</p> <ul style="list-style-type: none"> (i) a statutory area (as defined in the relevant Treaty settlement Act); or (ii) ngā rohe moana o ngā hapū o Ngāti Porou (as defined in section 11 of the Ngā Rohe Moana o Ngā Hapū o Ngāti Porou Act 2019); or (iii) a protected customary rights area under the Marine and Coastal Area (Takutai Moana) Act 2011 	Substantive Application, section 6.1-6.2, pages 33-34, section 9, pages 57-72, and Appendix A - Eligibility under the FTAA
5(1)(c)	<p>Confirmation that the consent application complies with section 46(2)(a), (b), and (d); being:</p> <ul style="list-style-type: none"> • section 42; and • sections 43 and 44; and • relates solely to a listed project or a referred project; and • any fee, charge, or levy payable under regulations in respect of the application is paid. 	Substantive Application, section 1.3, and throughout. Application relates solely to a listed project. All charges and levies have been paid.
5(1)(d) and 5(6)	<p>The full name and address of—</p> <ul style="list-style-type: none"> (i) each owner of the site and of land adjacent to the site; and (ii) each occupier of the site and of land adjacent to the site whom the applicant is unable to identify after reasonable inquiry; <p>If the applicant is not able to supply the name and address of the owner and each occupier of the site and of land adjacent to the site because the land is Māori land in multiple ownership, the applicant must include a statement to that effect (clause 5(6)).</p>	Substantive Application, section 6.2, pages 33-34

5(1)(e)	A description of any other activities that are part of the proposal to which the consent application relates	Substantive Application, section 6.6, page 44
5(1)(f)	A description of any other resource consents, notices of requirement for designations, or alterations to designations required for the project to which the consent application relates	Substantive Application, section 8, pages 47-56
5(1)(g)	An assessment of the activity against sections 5, 6 and 7 of the Resource Management Act 1991	Substantive Application, section 13.3, pages 113-117
5(1)(h) (and also clauses 5(2) and 5(3))	<p>An assessment of the activity against any relevant provisions in any of the following documents:</p> <ul style="list-style-type: none"> • a national environmental standard: • other regulations made under the Resource Management Act 1991: • a national policy statement: • a New Zealand coastal policy statement: • a regional policy statement or proposed regional policy statement: • a plan or proposed plan: • a planning document recognised by a relevant iwi authority and lodged with a local authority. <p>This assessment must include an assessment of the activity against the requirements set out in clause 5(3) of Schedule 5 being:</p> <ul style="list-style-type: none"> • any relevant objectives, policies or rules in the documents listed; and • any requirement, condition, or permission in any rules in any of those documents; and • any other requirements in any of those documents. 	Substantive Application, section 8, pages 48-55, section 13.5, pages 117-139 and Appendix BB NZCPS Policy 11
5(1)(i)	<p>Information about any Treaty settlements that apply in the area covered by the consent application, including—</p> <ul style="list-style-type: none"> (i) identification of the relevant provisions in those Treaty settlements; and (ii) a summary of any redress provided by those settlements that affects natural and physical resources relevant to the project or project area 	Substantive Application, section 3, pages 17-24

5(1)(j)	A list of any relevant customary marine title groups, protected customary rights groups, ngā hapū o Ngāti Porou (where an application is within, adjacent to or directly affecting ngā rohe moana o ngā hapū o Ngāti Porou), or applicants under the Marine and Coastal Area (Takutai Moana) Act 2011;	Substantive Application, section 4.1, pages 25-26, and Appendix A - Eligibility under the FTAA
5(1)(k)	The conditions that the applicant proposes for the resource consent.	Appendix CC - Proposed resource consent conditions
5(1)(l)	if a notice under section 30(3)(b) or (5) has been received,— <ul style="list-style-type: none"> (i) a copy of that notice showing that it was received within the time frame specified in section 30(6)(b); and (ii) if a notice has been received under section 30(5), any more up-to-date information that the applicant is aware of about the existing resource consent referred to in the notice. 	Appendix C - Section 30 Written Notice from Environment Southland
5(4)(a)	An assessment of the activity's effects on the environment that includes the information required by clause 6.	Substantive Application, section 4, pages 25-27, section 10, pages 73-99, section 12, pages 104-112 and section 13.6, pages 139-140
5(4)(b)	An assessment of the activity's effects on the environment that covers the matters specified in clause 7.	Substantive Application, section 10, pages 73-99
6	(1) The assessment of an activity's effects on the environment must include the following information: <ul style="list-style-type: none"> (a) an assessment of the actual or potential effects on the environment: (b) if the activity includes the use of hazardous installations, an assessment of any risks to the environment that are likely to arise from such use: (c) if the activity includes the discharge of any contaminant, a description of— 	Substantive Application, section 4, pages 25-27, section 10, pages 73-99, section 12, pages 104-112 and section 13.6, pages 139-140

	<ul style="list-style-type: none"> (i) the nature of the discharge and the sensitivity of the receiving environment to adverse effects; and (ii) any possible alternative methods of discharge, including discharge into any other receiving environment: (d) a description of the mitigation measures (including safeguards and contingency plans where relevant) to be undertaken to help prevent or reduce the actual or potential effect of the activity: (e) identification of persons who may be affected by the activity and any response to the views of any persons consulted, including the views of iwi or hapū that have been consulted in relation to the proposal: (f) if iwi or hapū elect not to respond when consulted on the proposal, any reasons that they have specified for that decision: (g) if the scale and significance of the activity's effects are such that monitoring is required, a description of how the effects will be monitored and by whom, if the activity is approved: (h) an assessment of any effects of the activity on the exercise of a protected customary right. 	
7	<p>The assessment of an activity's effects on the environment must cover the following matters:</p> <ul style="list-style-type: none"> (a) any effect on the people in the neighbourhood and, if relevant, the wider community, including any social, economic, or cultural effects: (b) any physical effect on the locality, including landscape and visual effects: (c) any effect on ecosystems, including effects on plants or animals and physical disturbance of habitats in the vicinity: (d) any effect on natural and physical resources that have aesthetic, recreational, scientific, historical, spiritual, or cultural value, or other special value, for present or future generations: 	<p>Substantive Application, section 10, pages 73-99</p>

	<p>(e) any discharge of contaminants into the environment and options for the treatment and disposal of contaminants:</p> <p>(f) any unreasonable emission of noise:</p> <p>(g) any risk to the neighbourhood, the wider community, or the environment through natural hazards or hazardous installations.</p>	
5(5)(a)	If a permitted activity is part of the proposal to which the consent application relates, a description that demonstrates that the activity complies with the requirements, conditions, and permissions for the permitted activity (so that a resource consent is not required for that activity under section 87A(1) of the Resource Management Act 1991)	Substantive Application, section 8.2.3, pages 51-55
5(5)(b)	If the activity is to occur in an area that is within the scope of a planning document prepared by a customary marine title group under section 85 of the Marine and Coastal Area (Takutai Moana) Act 2011 or the environmental covenant prepared by ngā hapū o Ngāti Porou under section 19 of the Ngā Rohe Moana o Ngā Hapū o Ngāti Porou Act 2019, an assessment of the activity against any resource management matters set out in that document	N/A
5(5)(c)	If the activity is to occur in an area that is taiāpure-local fishery, a mātaihai reserve, or an area that is subject to bylaws made under Part 9 of the Fisheries Act 1996, an assessment of the effects of the activity on the use or management of the area.	N/A

CHECKLIST A1 – Subdivision or reclamation resource consent

Clause, Schedule 5	Information required for an application for a subdivision consent or a reclamation consent (in addition to the information required in Checklist A)	Application Reference (Name of document, section and page)
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If this application is for a subdivision consent, please adequately define the matters set out in clause 8(1) below. If no subdivision consent is sought, please enter n/a.

8(1)(a)	The position of all new boundaries	
8(1)(b)	The areas of all new allotments, unless the subdivision involves a cross lease or company lease or unit plan	
8(1)(c)	The locations and areas of new reserves to be created, including any esplanade reserves and esplanade strips	
8(1)(d)	The locations and areas of existing esplanade reserves, esplanade strips, and access strips	
8(1)(e)	The locations and areas of any part of the bed of a river or lake to be vested in a territorial authority under section 237A of the Resource Management Act 1991	
8(1)(f)	The locations and areas of any land within the coastal marine area that is to become part of the common marine and coastal area under section 237A of the Resource Management Act 1991	
8(1)(g)	The locations and areas of land to be set aside as new roads	

If this application is for a reclamation consent, please include the information to show the area to be reclaimed set out in clause 8(2) below. If no reclamation consent is sought, please enter n/a.

8(2)(a)	The location of the area to be reclaimed	
8(2)(b)	If practicable, the position of all new boundaries	
8(2)(c)	Any part of the reclaimed area to be set aside as an esplanade reserve or esplanade strip	

CHECKLIST A2 – Application including standard freshwater fisheries activity checklist

Clause, Schedule 9	Information required for a consent application that includes a standard freshwater fisheries activity	Application Reference (Name of document, section and page)
3(a)	in relation to the structure and any fish facility: <ul style="list-style-type: none"> (i) a description of the type of structure or fish facility: (ii) the dimensions of the structure or fish facility: (iii) the design of the structure or fish facility: (iv) the placement of the structure or fish facility: (v) the water flows: (vi) the operating regime 	
3(b)	the freshwater species and values present (with particular focus on threatened, data-deficient, and at-risk species as defined in the New Zealand Threat Classification System)	
3(c)	the water quality and quantity in the surrounding habitat (at the proposed structure location, upstream and downstream)	
3(d)	how the passage of fish will be provided for or impeded	

CHECKLIST B – Certificate of compliance

Clause, Schedule 5	Information required for an approval described in section 42(4)(c), Clause 11 Schedule 5	Application Reference (Name of document, section and page)
11(1)(a)	A description of the proposed activity	
11(1)(b)	<p>confirmation that the application for the certificate of compliance complies with section 46(2)(a), (b) and (d) being;</p> <ul style="list-style-type: none"> • section 42; and • sections 43 and 44; • relates solely to a listed project or a referred project; • any fee, charge, or levy payable under regulations in respect of the application is paid. 	
11(1)(c)	a description of any other resource consents, notices of requirement for designations, or alterations to designations required for the project to which the application for the certificate of compliance relates	
11(1)(d)	an explanation of how the activity meets the relevant provisions of the district or regional plan, and any relevant national environmental standard.	
11(2)	If the activity is to occur in an area that is within the scope of a planning document prepared by a customary marine title group under section 85 of the Marine and Coastal Area (Takutai Moana) Act 2011 or the environmental covenant prepared by ngā hapū o Ngāti Porou under section 19 of the Ngā Rohe Moana o Ngā Hapū o Ngāti Porou Act 2019, the application must include an assessment of the activity against any resource management matters set out in that document.	

CHECKLIST C – Designation or alteration of existing designation

Clause, Schedule 5	Information required for an approval described in section 42(4)(d) of the Act, Clause 12 of Schedule 5	Application Reference (Name of document, section and page)
12(1)(a)	a description of the site to which the notice of requirement applies, including whether the site is within or adjacent to a statutory area (as defined in a relevant Treaty settlement Act)	
12(1)(b)	information on the effects of the proposed project or work on the environment, together with a description of how any adverse effects will be mitigated	
12(1)(c)	confirmation that the notice of requirement complies with section 46(2)(a), (b), and (d), being; <ul style="list-style-type: none"> • section 42; and • sections 43 and 44; and • relates solely to a listed project or a referred project; • any fee, charge, or levy payable under regulations in respect of the application is paid. 	
12(1)(d) (i)	an assessment of the project or work against sections 5, 6, and 7 of the Resource Management Act 1991	
12(1)(d) (ii) and 12(2)	an assessment of the project or work against any relevant provisions in any of the documents listed in subclause (2) being: <ul style="list-style-type: none"> (a) a national policy statement: (b) a New Zealand coastal policy statement: (c) a regional policy statement or proposed regional policy statement: (d) a plan or proposed plan: (e) a planning document recognised by a relevant iwi authority and lodged with a local authority. 	
12(1)(e)	information about any Treaty settlements that apply in the area to which the substantive application relates, including— <ul style="list-style-type: none"> (i) identification of the relevant provisions in those Treaty settlements; and 	

	(ii) a summary of any redress provided by those settlements that affects natural and physical resources relevant to the area to which the substantive application relates	
12(1)(f), 12(3) and 12(4)	<p>the full name and address of—</p> <p>(i) each owner of the land to which the notice of requirement relates and of the land adjacent to that land; and</p> <p>(ii) each person who, after reasonable inquiry, is known by the requiring authority to be an occupier of the land to which the notice relates and of the land adjacent to that land;</p> <p>If the applicant is not able to supply the name and address of the owner and each occupier of the site and of land adjacent to the site because the land is Māori land in multiple ownership, the applicant must include a statement to that effect (clause 12(3)).</p>	
12(1)(g)	an assessment of whether the project or work and the designation sought are reasonably necessary for achieving the objectives of the requiring authority	
12(1)(h)	any consideration of alternative sites, routes, or methods of undertaking the project or work	
12(1)(i)	a list of the resource consents needed for the project or work and whether they have been applied for	
12(1)(j)	a description of any consultation undertaken with parties likely to be affected by the project or work and the designation	
12(1)(k)	any conditions that the requiring authority proposes for the designation.	

CHECKLISTS D1 to D3

CHECKLIST D1 – Concession

Clause, Schedule 6	Information required for an approval described in section 42(4)(e) (concession), clause 3 of Schedule 6	Application Reference (Name of document, section and page)
3(1)(a)	A description of the proposed activity	
3(1)(b)	A description, maps, and GPS co-ordinates identifying the places where the proposed activity will be carried out (including the classification of those places, the ownership and management arrangements, and, if applicable, the name, of the places)	
3(1)(c)	Information about whether the project could reasonably be undertaken in another location, or in another conservation area or another part of the conservation area, where the potential adverse effects would be significantly less	
3(1)(d)	<p>In the case of an application for:</p> <ul style="list-style-type: none"> • a concession that would otherwise be applied for under the Conservation Act 1987, section 14AA of the Wildlife Act 1953, or section 49 of the National Parks Act 1980; or • a concession as defined in section 2(1) of the Reserves Act 1977 that would otherwise be applied for under section 59A of that Act; <p>information about the extent to which the project is consistent with:</p> <ul style="list-style-type: none"> (i) the relevant conservation management strategy and conservation management plan; (ii) any conservation management strategies or conservation management plans that have been co-authored, authored, or approved by a Treaty settlement entity. 	
3(1)(e)	In the case of an application for a lease, licence, permit, or easement in respect of a reserve other than a Crown-administered reserve, information about the extent to which the project is consistent with any management plan approved under section 41 of the Reserves Act 1977	

3(1)(f)	Information about the extent to which the project is in keeping with the purposes for which the land is held, status, ownership and administration	
3(1)(g)(i)	A description of the potential effects (positive and negative) of the proposed activity	
3(1)(g)(ii)	A description of any actions that the applicant proposes to take to avoid remedy, mitigate, offset or compensate for any adverse effects of the proposed activity	
3(1)(g)(iii)	A description of details of the type of concession for which the applicant is applying	
3(1)(h)	A statement of the proposed duration of the concession and the reasons for the proposed duration	
3(1)(i)	Relevant information relating to the applicant, including any information relevant to their ability to carry out the proposed activity (including whether the applicant or any company director, trustee, partner, or anyone else involved with the application has been convicted of any offence or has any current criminal charges pending before a court)	
3(1)(j)	If applying for a lease, a licence granting an interest in land, or an easement, <ul style="list-style-type: none"> (i) reasons for the request; and (ii) sufficient information to satisfy the panel that, in terms of clause 7 (criteria for assessment of application for concession), it is appropriate under section 81(decisions on approvals sought in substantive application) to grant the lease, licence, or easement (as the case may be) 	
3(1)(k)	Full details of any consultation undertaken with relevant iwi and with reserve owners and managers	
3(1)(l)	Information about financial and legal liabilities and obligations associated with the land	
3(1)(m)	In the case of an application for a lease, licence, permit, or easement in respect of a reserve other than a Crown-administered reserve, where the reserve is owned or managed by a local authority, confirmation that the local authority has provided written agreement for the activity to be undertaken on the reserve	

3(1)(n)	<p>Confirmation that the applicant has written agreement from the holder of a right of first refusal or right of offer or return to waive that right for the purposes of any lease proposed in the application if—</p> <ul style="list-style-type: none"><li data-bbox="403 488 1098 600">(i) the proposed lease would be for a term (including any renewals) that will or is likely to be more than 50 years; and<li data-bbox="403 611 1098 689">(ii) the granting of the lease would trigger the right of first refusal or right of offer or return.	
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CHECKLIST D2 – Amendment or revocation of conservation covenant

Clause, Schedule 6	Information required for an approval described in section 42(4)(g) (conservation covenant), clause 42 of Schedule 6	Application Reference (Name of document, section and page)
42(a)	A general assessment of the values protected by the covenant (informed by the covenant purpose and objectives), including the extent of any values of regional, national or international significance	
42(b)	If the application relates only to a portion of the area protected by a conservation covenant, a description of the area affected, and the values contained within it	
42(c)	An assessment of impacts of the project on those values and any proposed methods of addressing those impacts	
42(d)	Whether and to what extent the values impacted by the project are found elsewhere in any part of the covenanted area that will remain subject to the covenant protection	
42(e)	Contact details of the owner of the burdened land or, if the covenant relates to more than 1 parcel of land, of the owner of each piece of land that will be directly affected by the proposed activity	
42(f)	The written consent to the proposed amendment or revocation of each person referred to in paragraph (e)	
42(g)	If the covenant was granted in favour of a local authority or other body under section 77 of the Reserves Act 1977, the written consent of that local authority or other body	
42(h)	Details of the covenant, including: <ul style="list-style-type: none"> (i) the addresses of all land subject to the covenant: (ii) a copy of the covenant deed and any variations. 	

CHECKLIST D3 – Land exchange

Clause, Schedule 6	Information required for an approval described in section 42(4)(f) (land exchange), clause 27 of Schedule 6	Application Reference (Name of document, section and page)
27(a)	Please provide a copy of the report provided to the authorised person under section 35.	

CHECKLIST E – Wildlife approval

Clause, Schedule 7	Information required for an approval described in section 42(4)(h) (Wildlife Act approval), clause 2 of Schedule 7	Application Reference (Name of document, section and page)
2(1)(a)	Specify the purpose of the proposed activity	Substantive Application, section 15.2.1, pages 145-146
2(1)(b)	Identify the actions the applicant wishes to carry out involving protected wildlife and where they will be carried out (whether on or off public conservation land)	Substantive Application, section 15.2.2, page 146
2(1)(c)	An assessment of the activity and its impacts against the purpose of the Wildlife Act	Substantive Application, section 15.2.3, pages 146-147
2(1)(d)	List protected wildlife species known or predicted to be in the area and, where possible, the numbers of wildlife present and numbers likely to be impacted	Substantive Application, section 15.2.4, page 147
2(1)(e)	An outline of impacts on threatened, data deficient, and at-risk wildlife species (as defined in the New Zealand Threat Classification System)	Substantive Application, section 15.2.5, page 147
2(1)(f)	A statement of how the methods proposed to be used to conduct the actions involving protected wildlife will ensure that best practice standards are met	Substantive Application, section 15.2.6, page 148
2(1)(g)	A description of the methods to be used to safely, efficiently, and humanely catch, hold, or kill the animals and identify relevant animal ethics processes:	Substantive Application, section 15.2.7, page 148
2(1)(h)	A statement of the location or locations in which the activity will be carried out, including a map (and GPS co-ordinates if available)	Substantive Application, section 15.2.8, page 148
2(1)(i)	A statement of whether authorisation is sought to temporarily hold or relocate wildlife	Substantive Application, section 15.2.9, page 148
2(1)(j)	A list of all actual and potential wildlife effects (adverse or positive) of the proposed activity, including effects on the target species, other indigenous species, and the ecosystems at the site	Substantive Application, section 15.2.10, page 149

2(1)(k)	Where adverse effects are identified, state what methods will be used to avoid and minimise those effects, and any offsetting or compensation proposed to address unmitigated adverse effects (including steps taken before the project begins, such as surveying, salvaging, and relocating protected wildlife)	Substantive Application, section 15.2.11, page 149
2(1)(l)	A statement of whether the applicant or any company director, trustee, partner, or anyone else involved with the application has been convicted of any offence under the Wildlife Act	Substantive Application, section 15.2.12, page 149
2(1)(m)	A statement of whether the applicant or any company director, trustee, partner, or anyone else involved with the application has any current criminal charges under the Wildlife Act pending before a court	Substantive Application, section 15.2.13, page 149
2(1)(n)	Provision of proof and details of all consultation, including with hapū or iwi, on the application specific to wildlife impacts	Substantive Application, section 15.2.14, page 149
2(1)(o)	Provision of any additional written expert views, advice, or opinions the applicant has obtained concerning their proposal	Substantive Application, section 15.2.15, page 149

CHECKLIST F – Archaeological authority

Clause, Schedule 8	Information required for an approval described in section 43(3)(i) (Archaeological Authority)	Application Reference (Name of document, section and page)
2(1)(a)	a legal description of the land or, if one is not available, a description that is sufficient to identify the land to which the application relates	
2(1)(b)	the name of the owner of the relevant land, if the applicant is not the owner of the land	
2(1)(c)	proof of consent, if the owner of the relevant land has consented to the proposed activity	
2(1)(d)	confirmation that the application complies with section 42 , 43 , and 44 of the Act	
	confirmation that the application relates solely to a listed project or a referred project	
	any fee, charge, or levy payable under regulations in respect of the application is paid.	
2(1)(e)	a description of each archaeological site to which the application relates and the location of each site	
2(1)(f)	a description of the activity for which the authority is sought	
2(1)(g)	a description of how the proposed activity will modify or destroy each archaeological site	
2(1)(h)	except in the case of an approval described in section 44(b) of the HNZPT Act, an assessment of— <ul style="list-style-type: none"> (i) the archaeological, Māori, and other relevant values of the archaeological site in the detail that is appropriate to the scale and significance of the proposed activity and the proposed modification or destruction of the archaeological site; and (ii) the effect of the proposed activity on those values 	
2(1)(i)	a statement as to whether consultation with tangata whenua, the owner of the relevant land (if the applicant is not the owner), or any other person likely to be affected—	

	<p>(i) has taken place, with details of the consultation, including the names of the parties and the tenor of the views expressed; or</p> <p>(ii) has not taken place or been completed, with the reasons why consultation has not occurred or been completed (as applicable).</p>	
	<p>Additional information applicants may include in their application for an approval described in section 43(3)(i) Archaeological Authority</p>	<p>Application Reference (Name of document, section and page)</p>
	<p>Have any archaeological authorities been granted for this location in the past?</p>	
	<p>Identification of the relevant planning overlays, i.e. are there any relevant Heritage or QEII covenants or Heritage Orders, District Plan schedules, New Zealand Heritage list/Rārangi Kōrero entries?</p>	

CHECKLIST F1 – Archaeological authority: Approval for person to carry out activity

Clause 7(5), Schedule 8	Information required for an approval described in clauses 7(1) and (2)(b) (approval of person to carry out activity)	Application Reference (Name of document, section and page)
(a)	Evidence that the person carrying out the activity under an authority has sufficient skill and competency, is fully capable of ensuring that the proposed activity is carried out to the satisfaction of Heritage New Zealand Pouhere Taonga, and has access to appropriate institutional and professional support and resources	
(b)(i)	In the case of a site of interest to Māori, evidence that the person carrying out the activity under an authority has the requisite competencies for recognising and respecting Māori values	
(b)(ii)	In the case of a site of interest to Māori, evidence that the person carrying out the activity under an authority has access to appropriate cultural support	

CHECKLIST G – Complex freshwater fisheries approval

Clause, Schedule 9	Information required for an approval described in section 42(4)(j) (complex freshwater fisheries approval), clause 3 of Schedule 9	Application Reference (Name of document, section and page)
3(a)	in relation to the structure and any fish facility: <ul style="list-style-type: none"> (i) a description of the type of structure or fish facility: (ii) the dimensions of the structure or fish facility: (iii) the design of the structure or fish facility: (iv) the placement of the structure or fish facility: (v) the water flows: (vi) the operating regime 	
3(b)	the freshwater species and values present (with particular focus on threatened, data-deficient, and at-risk species as defined in the New Zealand Threat Classification System)	
3(c)	the water quality and quantity in the surrounding habitat (at the proposed structure location, upstream and downstream)	
3(d)	how the passage of fish will be provided for or impeded	

CHECKLIST H – Marine consent

Clause, Schedule 10	Information required for an approval described in section 42(4)(k) (marine consent), clauses 3 and 4 of Schedule 10	Application Reference (Name of document, section and page)
3	Does the substantive application include an application for a resource consent for a cross-boundary activity (within the meaning of section 88 of the EEZ Act) under section 42(4)(a) (resource consent) in addition to an application for marine consent?	
4(a)	a description of the proposed activity:	
4(b)	an impact assessment prepared in accordance with section 39 of the EEZ Act and any requirements prescribed in regulations made under that Act:	
4(c)	if the application relates to an activity referred to in section 20(2)(a), (b), or (c) of the EEZ Act, a description in general terms of how and when it is proposed that the structure, submarine pipeline, or submarine cable will be dealt with at the end of its life.	

CHECKLIST I – Access arrangements

Clause, Schedule 11	Information required for an approval described in sections 42(4)(l) or (m), clause 3 of Schedule 11	Application Reference (Name of document, section and page)
3(a)	a copy of the relevant permit under the Crown Minerals Act 1991 (if a permit has been granted under that Act):	
3(b)	a clear map or plan of the application area with GPS co-ordinates:	
3(c)	a document identifying the areas of conservation land located within the application area, its classification, and an assessment against its purpose:	
3(d)	a description of the proposal, including –	
	(i) the application area, including location and features (for example, water courses, roads, and amenities):	
	(ii) a summary of proposed activities (including type of prospecting, exploration, or mining methods, duration, and scale of activity):	
	(iii) a statement of the objectives of any Act under which the land is administered:	
	(iv) any policy statement, management strategy, or management plan of the Crown that applies in relation to the land:	
	(v) details of any resource consents and concessions held or applied for, or intended applications in relation to the application area:	
	(vi) in the case of an application under section 42(4)(l), a statement of the direct net economic and other benefits of the proposed activities in relation to which the access arrangement is sought:	
	(vii) in the case of an application under section 42(4)(m), the interests of the owner of the mineral, or of any person to whom the owner of the mineral has granted any rights in relation to the mineral, in obtaining access to that mineral:	

3(e)	an assessment of the environment, including –	
	(i) a description of the existing natural environment in and around the application area (including flora, fauna, aquatic life, and landscape):	
	(ii) a description of any historic, cultural, and archaeological sites within the application area (position and significance):	
	(iii) a description of the social environment in and around the application area (including scenic qualities, recreation facilities, and their use):	
	(iv) an assessment of the effects that proposed activities will have on the environment described in subparagraph (i), both while the activities are taking place and after their completion:	
	(v) an outline of consultation undertaken, including full details of consultation with relevant iwi:	
	(vi) a description of the proposed safeguards and mitigation measures to be put in place (for example, proposed rehabilitation, water management, management of flora and fauna and cultural or historic sites, and the way in which risks will be managed):	
	(vii) information about financial and legal liabilities and obligations associated with the land:	
3(f)	in the case of an application where the land in question is a reserve managed by a local authority, confirmation that the local authority has provided written agreement for the activity to be undertaken on the reserve.	

CHECKLIST I1 – Mineral mining permit

Clause, Schedule 11	Information required for an approval described in section 42(4)(n) (mining permit), clause 16 of Schedule 11	Application Reference (Name of document, section and page)
16(a)	Information that would be required to be supplied under the Crown Minerals Act 1991, regulations, or minerals programmes made under that Act if the application for the permit were made under that Act	
16(b)	Statements of confirmation that the application complies with each of the criteria set out in sections 42(4)(n) and (11)	
16(c)	<p>Section 37 allows the information for a mining permit application to be submitted to the chief executive of MBIE prior to submitting the substantive application.</p> <p>Confirm whether the information was provided to the chief executive under section 37 and If YES, provide details of any differences between the information provided for the purposes of section 37 and the information being provided in the substantive application.</p>	
Section 42(11)	Information required under section 42(11)	
(a)	the approval is sought for 1 or more deposits of 1 or more minerals	
(b)	<p>the applicant holds exploration permits or existing privileges that—</p> <ul style="list-style-type: none"> (i) apply to those minerals; and (ii) have more than 3 months before they expire 	
(c)	the area of land for which the approval is sought is within, or the same as, the area of land to which those exploration permits or existing privileges apply	
(d)	the application proposes that those exploration permits or existing privileges be surrendered in relation to the area of land over which the approval is sought	
(e)	the proposed term of the approval is no more than 40 years	
(f)	granting the approval would not be prevented by any of sections 25(6) and (7) and 30(8) of the Crown Minerals Act 1991 if the approval were applied for under that Act	

Clause, Pt 3, Schedule 2, CMA Regs	Information that would be required under Part 3 of Schedule 2 of the Crown Minerals (Minerals Other than Petroleum) Regulations 2007 (CMA Regs) as required in section 16(a) of Schedule 11 of the Act	
1AA	The particulars of the person who is responsible for the application.	
1	A statement of the technical qualifications and financial resources of the applicant.	
2	If the application is on behalf of 2 or more persons, an explanation of each person's interest in the permit (including the percentage of the share of the permit that each person will hold).	
2A	If the application is on behalf of 2 or more persons, the proposed permit operator.	
2B	The area of land to which the application relates (in hectares or square kilometres).	
2C	A statement that allows the [panel] to form a view as to whether the proposed permit operator has, or is highly likely to have, by the time the relevant work in any granted permit is undertaken, the capability and systems that are likely to be required to meet the health and safety requirements of all specified Acts for the types of activities proposed under the permit	
3	A map of the permit area (as defined in Regulations 4 and 5 of the CMA Regs).	
4	The applicant's estimates of total in-ground resources.	
4A	<p>A report that sets out the evidence for a mineable mineral resource or exploitable mineral deposit sufficient to support a mining permit that includes—</p> <p>(a) estimates of the mineable mineral resource or exploitable mineral deposit,—</p> <p>(i) which may include inferred, indicated, and measured resources or deposits and probable and proved reserves or deposits;</p> <p>(ii) and which, for an application for a Tier 1 mining permit, must be made in accordance with the</p>	

	<p>Canadian National Instrument, the JORC Code, or the South African Code; and</p> <p>(b) a map showing the size and location of the resource or deposit; and</p> <p>(c) a description of the geology of the resource or deposit; and</p> <p>(d) if applicable, a description of the type of coal and its properties.</p>	
4B	<p>The following information to accompany the estimates prepared under item 4A(a)(ii):</p> <p>(a) documentation on input data, methodology, quality control, and validation of the resource or deposit; and</p> <p>(b) a spatial definition of the areas to which the figures in the estimates apply; and</p> <p>(c) a statement of the criteria used to determine the estimates; and</p> <p>(d) a statement of whether the estimates are made on the basis of a scoping, pre-feasibility, or feasibility study, or on some other specified basis.</p>	
5	<p>A statement of the proposed work programme that provides an overview of how the permit area will be worked that includes—</p> <p>(a) the size, nature, extent, and siting of the proposed mining operations; and</p> <p>(b) the proposed mining methods to be used; and</p> <p>(c) the proposed mining and production schedule; and</p> <p>(d) the expected production and long-term mining scheme for the mineable resource; and</p> <p>(e) the proposed start date for production; and</p> <p>(f) any proposed prospecting or exploration work in relation to the permit area; and</p> <p>(g) the proposed expenditure under the permit; and</p> <p>(h) if applicable, the point of valuation for royalty purposes.</p>	

6	The applicant's mining feasibility studies, which include mine design, scheduling and production, resource recovery, and economic viability.	
7	A report on the project economics of the operation. In particular, the report must include the financial viability, technical constraints, and proposed level of expenditure in relation to the scale and extent of the proposed operations.	
8	For an application for a Tier 1 mining permit, a report on any alternative mine development plans that have been identified, which must include details of the projected ultimate recovery of the resource under each plan and a statement as to why these options have not been pursued	
9	For an application for a Tier 1 mining permit for minerals other than gold or silver, or for a permit in relation to an area offshore, a report stating the ownership of the minerals (commonly known as a Land Mineral Status Report).	
10	A statement as to whether the proposed mining operations are in accordance with good industry practice.	
11	A statement on any other matter the applicant considers relevant to support the application.	

CHECKLIST I2 – Petroleum mining permit

Clause, Schedule 11	Information required for an approval described in section 42(4)(n) (mining permit), clause 16 of Schedule 11	Application Reference (Name of document, section and page)
16(a)	Information that would be required to be supplied under the Crown Minerals Act 1991, regulations, or minerals programmes made under that Act if the application for the permit were made under that Act	
16(b)	Confirmation that the application will comply with sections 42(4)(n) and (11)	
16(c)	<p>Section 37 allows the information for a mining permit application to be submitted to the chief executive prior to submitting the substantive application.</p> <p>Confirm whether the information was provided to the chief executive under section 37 and If YES, provide details of any differences between the information provided for the purposes of section 37 and the information being provided in the substantive application.</p>	
Section 42(11)	Information required under section 42(11) as required in section 16(b) of the Act	
(a)	the approval is sought for 1 or more deposits of 1 or more minerals	
(b)	<p>the applicant holds exploration permits or existing privileges that—</p> <ul style="list-style-type: none"> (i) apply to those minerals; and (ii) have more than 3 months before they expire 	
(c)	the area of land for which the approval is sought is within, or the same as, the area of land to which those exploration permits or existing privileges apply	
(d)	the application proposes that those exploration permits or existing privileges be surrendered in relation to the area of land over which the approval is sought	
(e)	the proposed term of the approval is no more than 40 years	
(f)	granting the approval would not be prevented by any of sections 25(6) and (7) and 30(8) of the Crown Minerals Act 1991 if the approval were applied for under that Act	

Clause, Pt 2, Schedule 2, Petroleum Regs	Information that would be required under Part 2 of Schedule 2 of the Crown Minerals (Petroleum) Regulations 2007 (Petroleum Regs) as required in Section 16(a) of Schedule 11 of the Act	
1	A statement of the technical qualifications and financial resources of the applicant.	
2	A map of the permit area as defined in Regulations 4 and 5 of the Crown Minerals (Petroleum) Regulations 2007.	
3	If the application is on behalf of 2 or more persons, - (a) an explanation of each person's interest in the permit; and (b) a statement identifying which of the persons is to be the permit operator.	
4	A report that - (a) sets out the reserves and proposed work programme for the development of the field concerned; and (b) includes the information described in clauses 5 - 14.	
5	An executive summary of the information supplied under clauses 2 to 10, including - (a) a summary of the in-place and recoverable reserves (including the applicant's calculations of the assigned probabilities of the reserves); and (b) a description of the proposed facilities to extract, treat, and transport the petroleum; and (c) the proposed annual and cumulative field production.	
6	A discussion of the permit history, including - (a) exploration results (including any geophysical or geochemical survey results); and (b) appraisal results (including any drilling and well-testing results).	
7	A statement of the geology of the permit area, including its regional setting, geological history, and regional stratigraphy.	

8	<p>A geophysical analysis and interpretation of the permit area, including –</p> <ul style="list-style-type: none"> (a) a database and maps showing seismic coverage and discussion of seismic data quality; and (b) the seismic ties to wells and a discussion of the accuracy of the ties; and (c) the seismic interpretation techniques and results; and (d) the techniques and results of depth conversion (including velocity analysis and a discussion of the sensitivity to depth mapping to variations in velocity fields); and (e) maps of all average and interval velocity fields using depth conversion, including uncertainty maps; and (f) structural maps and models in time and depth for reservoir units; and (g) a geophysical analysis of seismic attributes and modelling, including seismic inversion; and (h) a discussion of reservoir structure and uncertainties that could affect reserves (including analysis of faulting, alternative fault correlations, and fault seals). 	
9	<p>A geological interpretation covering the following:</p> <ul style="list-style-type: none"> (a) description of stratigraphy, including a table of formation tops, thicknesses, and cored intervals (all in measure depth and true vertical depth); and (b) sedimentological analysis and facies interpretation; and (c) stratigraphic and structural correlations of reservoir units; and (d) net sand and net pay maps for each reservoir; and (e) a geological model, including descriptions of the petroleum system and its constituent parts on which the mining proposal is based. 	
10	<p>A petrophysical evaluation, including –</p> <ul style="list-style-type: none"> (a) a database containing wireline, logging while drilling, monitoring while drilling, core, and sidewall core measurements, and any other subsurface measurements; and (b) formation temperature measurements; and 	

	<p>(c) a petrophysical interpretation that covers-</p> <ul style="list-style-type: none"> (i) lithology, porosity, permeability; and (ii) connate water saturation and water salinity; and (iii) the cut-off criteria used to determine net reservoir and net pay; and (iv) fracture density; and (v) comparisons of laboratory analyses and log-derived data; and <p>(d) any petrographic and core analyses of reservoir rocks.</p>	
11	<p>Reservoir engineering data, including –</p> <ul style="list-style-type: none"> (a) results and interpretation of all subsurface pressure measurements, including wireline, logging while drilling, monitoring while drilling, and test data measurements (open and cased hole); and (b) the interpretation position of gas-oil, oil-water, gas-water contacts, including an electric log analysis over the reservoir interval; and (c) desorption data and gas content maps for any coal seam gas field; and (d) a description of the aquifer extent and strength; and (e) details of reservoir fluid parameters, including – <ul style="list-style-type: none"> (i) pressure, volume, and temperature analysis of gas (methane and ethane), liquefied petroleum gas (propane and butane), condensate (C5+), and oil (including dew point and bubble point); and (ii) the oil formation by volume factor and the gas to oil and condensate to gas ratios with depth; and (iii) chemical analysis of any gas, condensate, or water samples; and (iv) a discussion of any significant differences between the results from different wells or intervals within a well. 	
12	<p>Reserves information, including –</p> <ul style="list-style-type: none"> (a) structure maps, cross sections, or models showing the areal and vertical extent of the field and the hydrocarbon contacts; and 	

	<ul style="list-style-type: none"> (b) a statement of the hydrocarbons-in-place, including (with any estimates made in accordance with the Petroleum Resources Management System) – <ul style="list-style-type: none"> (i) a description of the methodologies used to calculate their volume and distribution; and (ii) the assigned probabilities for oil, gas (methane and ethane), liquefied petroleum gas (propane and butane), and condensate (C5+) (with details for each production layer or zone); and (iii) oil initially in place; and (iv) gas initially in place; and (c) recoverable hydrocarbon estimates, including their assigned probabilities, and production forecasts for individual wells and field totals (irrespective of any gas sales contracts); and (d) a reservoir model or models; and (e) information in relation to contingent resources; and (f) an explanation of why any contingent resources are classified as such, including a description of development and cost thresholds). 	
13	<p>A proposed field development plan, including –</p> <ul style="list-style-type: none"> (a) a summary structure map for each reservoir showing interpreted field contacts and the surface and down-hole location of proposed production and injection wells; and (b) an estimate and range of field life, including annual forecast production profiles for oil, water, and gas (and the assumptions on which the profiles are based) and any forecast annual injection profiles; and (c) information on all existing and proposed well locations (and their surface and reservoir completion depths), pipelines, production and reinjection facilities, treatment facilities, and transportation and storage facilities, including – <ul style="list-style-type: none"> (i) a development timeline showing the sequence of drilling, well completions, installations of facilities, and commissioning and production start-up dates; and (ii) a discussion of well design and well completion philosophy supported by diagrams; and 	

	<ul style="list-style-type: none"> (iii) the proposed geological, petrophysical, and reservoir monitoring programmes for the duration of the field’s life (with particular emphasis on resolving field uncertainties and dynamic performance); and (iv) the proposed pressure maintenance, including any assisted recovery, artificial lift, or enhanced recovery; and (v) the proposed frequency of reserve re-evaluations; and (vi) the proposed location of meters to be used for the metering of oil, condensate, and gas that is produced, consumed, and flared; and (vii) details of petroleum to be used to fuel any of the proposed operations or to be flared, and a discussion of other methods considered for petroleum utilisation; and (viii) a description of the proposed development (including diagrams) and a description of the related process facility (including flow diagrams); and (ix) the reasons for selecting the proposed development; and (x) a discussion of the proposed abandonment of facilities; and (xi) proposed expenditure on matters to which this paragraph applies; and (xii) the proposed commencement date for production 	
14	The proposed point or points of valuation for royalties payable.	
XX	A statement on any other matter the applicant considers relevant to support the application.	

CHECKLIST J – Listed project information requirements

Section, Fast-track Approvals Act	Information required for a substantive application under section 43(2) and section 13(4)	Application Reference (Name of document, section and page)
13(4)(a)	a description of the project and the activities it involves	Substantive Application, section 6, pages 33-44
13(4)(c)	information to demonstrate that the project does not involve any ineligible activities (other than activities that may be the subject of a determination under section 23 or 24)	Appendix A - Eligibility under the FTAA
13(4)(d)	a description or map of the whole project area that identifies its boundaries in sufficient detail to enable consideration of the referral application	Substantive Application, section 6.1-6.2, pages 33-34, and section 9, pages 57-72
13(4)(e)	the anticipated commencement and completion dates for construction activities (where relevant)	<p>Ngāi Tahu Seafood anticipates that a period of 12 – 24 months of baseline monitoring will be required before any structures are installed on site. Construction of the infrastructure for the project would also commence once consent has been granted and would include:</p> <ul style="list-style-type: none"> • Supply agreements; • Vessel procurement, outfitting and construction; • Barge construction and commissioning; • Mooring, pen and net construction

		<p>and assembly. Smolt and broodstock will also need to be produced for the operation. Ngāi Tahu Seafood forecasts that it will take 3 - 5 years to complete the construction phase of the project. At the end of the construction phase salmon farming would commence at the site. If monitoring over time shows that the full proposed development can proceed at the site, the overall development is likely to take approximately 5-8 years.</p>
13(4)(f)(i)	a statement of whether the project is planned to proceed in stages and, if so an outline of the nature and timing of the stages	Substantive Application, section 6.4.1, pages 42-43
13(4)(h)	a description of the anticipated and known adverse effects of the project on the environment	Substantive Application, section 10, pages 73-99
13(4)(i)	a statement of any activities involved in the project that are prohibited activities under the Resource Management Act 1991	N/A
13(4)(j)	<p>a list of the persons and groups the applicant considers are likely to be affected by the project, including—</p> <ul style="list-style-type: none"> (i) relevant local authorities: (ii) iwi authorities and groups that represent hapū that are parties to relevant Mana Whakahono ā Rohe or joint management agreements: 	Substantive Application, section 4.1, pages 25-26

	<ul style="list-style-type: none"> (iii) other relevant iwi authorities: (iv) relevant Treaty settlement entities: (v) relevant protected customary rights groups and customary marine title groups: (vi) ngā hapū o Ngāti Porou, if the project area is within or adjacent to, or the project would directly affect, ngā rohe moana o ngā hapū o Ngāti Porou: (vii) relevant applicant groups under the Marine and Coastal Area (Takutai Moana) Act 2011: (viii) persons with a registered interest in land that may need to be acquired under the Public Works Act 1981: 	
13(4)(k)	<p>a summary of—</p> <ul style="list-style-type: none"> (i) the consultation undertaken for the purposes of section 29 and any other consultation undertaken on the project with the persons and groups referred to in paragraph (j); and (ii) how the consultation has informed the project: 	Substantive Application, section 4, pages 25-27, and Appendix F - Consultation summary
13(4)(l)	a list of any Treaty settlements that apply to the project area, and a summary of the relevant principles and provisions in those settlements	Substantive Application, section 3, pages 17-24
13(4)(m)	a description of any processes already undertaken under the Public Works Act 1981 in relation to the project	N/A
13(4)(n)	a statement of any relevant principles or provisions in the Ngā Rohe Moana o Ngā Hapū o Ngāti Porou Act 2019	N/A
13(4)(o)	information identifying the parcels of Māori land, marae, and identified wāhi tapu within the project area	Substantive Application, section 6.2, pages 33-34
13(4)(p)	a statement of whether the applicant is seeking a determination under section 23 and, if so, an assessment of the effects of the activity on the relevant land and on the rights and interests of Māori in that land	The applicant is not seeking a determination under section 23.
13(4)(q)	a statement of whether the applicant is seeking a determination under section 24(2) and, if so, a description of—	The applicant is not seeking a

	<ul style="list-style-type: none"> (i) the scale and adverse effects of the existing electricity infrastructure; and (ii) how, if at all, that scale or those adverse effects are anticipated or known to change as a result of the maintenance, upgrading, or continued operation of the infrastructure 	determination under section 24(2).
13(4)(r)	<p>a statement of whether the applicant is seeking a determination under section 24(4) and, if so,—</p> <ul style="list-style-type: none"> (i) a description of every alternative site considered by the applicant (or, if the referral application is lodged by more than 1 person, any of those persons) for the construction and operation of the new electricity lines (the activity); and (ii) for each alternative site considered,— <ul style="list-style-type: none"> (A) a statement of the anticipated and known financial cost of undertaking the activity; and (B) a description of the anticipated and known adverse effects of undertaking the activity; and (C) a description of the anticipated and known financial cost and practicality of available measures to avoid, remedy, mitigate, offset, or compensate for the anticipated and known adverse effects of the activity; and (D) a description of any issues (including financial cost) that would make it impractical to undertake the activity on the site; and (E) an assessment of whether it would be reasonable and practical to undertake the activity on the site, taking into account the matters referred to in subparagraphs (A) to (D) and any other relevant matters 	The applicant is not seeking a determination under section 24(4).
13(4)(s)	a description of the applicant’s legal interest (if any), or if the application is lodged by more than 1 person, the legal interest of any of those persons) (if any), in the land on which the project will occur, including a statement of how that affects the applicant’s ability to undertake the work	N/A

13(4)(t)	<p>an outline of the types of consents, certificates, designations, concessions, and other legal authorisations (other than contractual authorisations or the proposed approvals) that the applicant considers are needed to authorise the project, including any that the applicant considers may be needed by someone other than the applicant</p>	<p>The applicant does not consider that any other consents, certificates, designations, concessions or other legal authorisations are needed to authorise the project.</p>
13(4)(u)	<p>whether any activities that are involved in the project, or are substantially the same as those involved in the project, have been the subject of an application or a decision under a specified Act and,—</p> <ul style="list-style-type: none"> (i) if an application has been made, details of the application: (ii) if a decision has been made, the outcome of the decision and the reasons for it: 	<p>Substantive Application, section 7, pages 45-46</p>
13(4)(v)	<p>a description of whether and how the project would be affected by climate change and natural hazards</p>	<p>The Government’s Aquaculture Strategy 2019 notes that research is beginning into how climate change over the next 100 years may affect aquaculture in New Zealand and the New Zealand Aquaculture Development Plan 2025-2030 sets the Government an action to support the industry in planning and implementing actions for increased resilience to climate change. The project will require the provision of smolt</p>

		<p>from land-based hatcheries where research is moving in the direction of production of smolt that can better withstand the effects of climate change. Research is also ongoing in New Zealand to adapt marine farming to species that are more tolerant to increasing water temperatures. As an example, Ngāi Tahu Seafood has been working with The New Zealand Plant and Food Research Institute since 2015 to help advance tamure/snapper aquaculture. Space for marine farming in Murihiku is therefore likely to be able to be used for an evolving industry over the coming decades. Climate projections suggest that water temperatures at the sea-surface will increase by 0.8 – 2.5oC by 2100. Climate change may have some effect on water temperatures at some times of the year at the site in the long term, but is not expected to</p>
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		<p>cause significant effects within the term of any resource consent issued. Extreme wave events (defined as a continuous 12-hour period with wave heights exceeding 4, 6 or 8 metres) are also expected to increase in southern New Zealand. Engineering design for the proposed marine farms has been based on a more detailed local model that predicts maximum 1 in 10 year and 1 in 50-year wave height and the structures, moorings and anchors have been designed to withstand these conditions (see Appendix J).</p>
13(4)(w)	if the application is lodged by more than 1 person, a statement of the proposed approval to be held by each of those persons	N/A
13(4)(x)	a summary of compliance or enforcement actions (if any), and the outcome of those actions, taken against the applicant (or if the application is lodged by more than 1 person, any of those persons) under a specified Act	Appendix B - Compliance record of the applicant
13(4)(y)	Please provide the information specified below for the relevant approval(s) sought. This is the information specified in the relevant schedule. If approval is not sought, please enter n/a.	

13(4)(y)(i), clause 2 of Schedule 5	<p>Resource consent or designation</p> <p>(a) an assessment of the project against—</p> <ul style="list-style-type: none"> (i) any relevant national policy statement; and (ii) any relevant national environmental standards; and (iii) if relevant, the New Zealand Coastal Policy Statement; and 	Substantive Application, section 13.5, pages 117-139
	<p>(b) in relation to any proposed approval that is a resource consent, whether, to the best of the applicant’s knowledge, there are any existing resource consents of the kind referred to in section 30(3)(a).</p>	Appendix C - Section 30 Written Notice from Environment Southland
13(4)(y)(ii), clause 3 of Schedule 5	<p>Change or cancellation of resource consent condition</p> <p>The information to be provided under section 13(4)(y)(ii) is information about whether and how the change or cancellation of the condition is material to the implementation or delivery of the project.</p>	N/A
13(4)(y)(iii), clause 4 of Schedule 5	<p>Certificate of compliance</p> <p>The information required to be provided under section 13(4)(y)(iii) is information that shows the activity that the certificate of compliance is intended to cover can be done lawfully in the particular location without a resource consent. Include information that shows that the activity that the certificate of compliance is intended to cover can be done lawfully in the particular location without a resource consent.</p>	N/A
13(4)(y)(iv), clause 2 of Schedule 6	<p>Concession</p> <p>(1) The information in subclause (2) is required to be provided under section 13(4)(y)(iv) if a proposed concession includes a lease and—</p> <ul style="list-style-type: none"> (a) the lease would be for a term (including any renewals) that will or is likely to be more than 50 years; and (b) the granting of the lease would trigger a right of first refusal or a right of offer or return. <p>(2) Confirmation that the applicant has written agreement from the holder of the right of first</p>	N/A

	refusal or right of offer or return to waive that right for the purposes of the proposed lease.	
13(4)(y)(v), clause 23 of Schedule 6	<p>Land exchange</p> <p>(1) The information required to be provided under section 13(4)(y)(v) is (a) - (e) below:</p> <p>(a) a description of both land areas proposed for exchange (for example, maps showing areas and location, addresses, and legal descriptions where possible:</p>	N/A
	(b) the financial value of the land proposed to be acquired by the Crown:	N/A
	(c) a brief description of the conservation values of both pieces of land, including an explanation of why the exchange would benefit the conservation estate:	N/A
	(d) if the land exchange would trigger a right of first refusal or a right of offer or return, confirmation that the applicant has written agreement from the holder of the right of first refusal or right of offer or return that the holder has agreed to waive that right for the purpose of the land exchange:	N/A
	(e) confirmation by the applicant that no part of any land to be exchanged by the Crown is –	N/A
	<p>(i) land listed in Schedule 4; or</p> <p>(ii) a reserve declared to be a national reserve under section 13 of the Reserves Act 1977</p>	
13(4)(y)(vi), clause 2 of Schedule 9	<p>Standard or complex freshwater fisheries activity approval</p> <p>(2) The information required to be provided under section 13(4)(y)(vi) is the following:</p> <p>(a) whether an in-stream structure is proposed (including formal notification of any dam or diversion structure) and the extent to which this may impede fish passage; and</p> <p>(b) whether any fish salvage activities or other complex freshwater fisheries activities are proposed.</p>	N/A

13(4)(y)(vii), clause 2 of Schedule 10	<p>Marine consent</p> <p>(1) The information required to be provided under section 13(4)(y)(vii) is—</p> <p>(a) information about whether the Minister of Conservation is an affected person:</p>	N/A
	<p>(b) additional information about whether the applicant has already made an application for a consent under the EEZ Act in relation to the project, and, if so,—</p> <p>(i) details of any application made; and</p> <p>(ii) the decisions made on that application; and</p> <p>(iii) information about the matters that the Minister may consider under section 22(6):</p>	N/A
	<p>(c) additional information (in a summary form) about compliance or enforcement action taken against the applicant by the EPA under the EEZ Act.</p>	N/A
13(4)(y)(viii) , clause 2 of Schedule 11	<p>Access arrangement</p> <p>(1) Confirmation that the applicant has complied with section 12(2) (for the purposes of section 13(4)(y)(viii)).</p>	N/A
13(4)(y)(ix), clause 15 of Schedule 11	<p>Mining permit</p> <p>(1) For the purposes of section 13(4)(y)(ix), the information is—</p> <p>(a) a copy of the relevant exploration permit or existing privilege to be exchanged for a mining permit that entitles the holder to mine a Crown owned mineral:</p> <p>(b) the name and contact details of the proposed permit participants and the proposed permit operator:</p> <p>(c) a proposed work programme for the proposed permit, which may comprise committed work, committed or contingent work, or both:</p> <p>(d) evidence of the technical or financial capability of the proposed permit holder to comply with and give proper effect to the work programme:</p>	N/A

	<ul style="list-style-type: none"> (e) information about the proposed permit holder's history of compliance with mining or similar permits and their conditions: (f) the proposed date on which the substantive application is intended to be lodged: (g) if the authorised person proposes to provide information under section 37, the date on which the person intends to provide that information: (h) the proposed duration of the permit: (i) if the proposed approvals include a mining permit for petroleum,— <ul style="list-style-type: none"> (i) a map of the area over which the mining permit application is intended to be made, the area in which the surrender of an exploration permit or existing privileges is proposed (which must be same area as the area over which the mining permit application is intended to be made), and the extent of the resource to which the development plan relates: (ii) the resources and reserves relating to the project, estimated in accordance with the Petroleum Resources Management System: (iii) a high-level overview of the following: <ul style="list-style-type: none"> (A) the proposed field development plan: (B) the proposed date for the commencement of petroleum production: (C) the economic model for the project: (D) the proposed duration of the proposed mining permit: (E) decommissioning plans: (j) if the proposed approvals include a mining permit for minerals other than petroleum,— <ul style="list-style-type: none"> (i) a map of the area over which the mining permit application is intended to be made, the area in which the surrender of an exploration permit or existing privileges is proposed (which must be same area as the area over which the mining permit application is intended to be made), and the 	
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	<p>extent of the resource and reserves to which the development plan relates:</p> <ul style="list-style-type: none"> (ii) for minerals other than gold or silver, a report or statement confirming the ownership of the minerals targeted: (iii) whether the application will be for a Tier 1 or Tier 2 permit: (iv) an estimate of the mineral resources and reserves relating to the project, including a summary on acquisition of the data and the data underpinning the estimate (such as information on sample locations, grade, and geology): (v) an indicative mine plan: (vi) a high-level overview of the following: <ul style="list-style-type: none"> (A) the proposed mining method: (B) the proposed date for the commencement of mining and estimated annual production: (C) the economic model for the project: (D) the status of or anticipated timing for completing any prefeasibility or feasibility studies: (E) the proposed methods for processing mined material and handling and treating waste: (F) anticipated plans for mine closure and rehabilitation. <p>(2) For the purpose of subclause (1)(j)(iv), for a Tier 1 permit application the resources and reserves relating to the project are to be estimated in accordance with a recognised reporting code such as JORC or NI 43-101.</p>	
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