

LOCATION OF MATERIAL PROVIDED BY TTR IN RESPONSE TO SUBMITTER COMMENTS

| Comments made by parties | Specific points raised | Reference in TTR's material |
|--|-------------------------------|--|
| Consultation attempts undertaken by TTR | General consultation | 2 – 1 – Appendix A – SOE - Alan Eggers (Process issues and Consultation), Trans-Tasman Resources – Appendix 1 - 3. |
| | Iwi/hapu consultation | 2 – 1 – Appendix A – SOE - Alan Eggers (Process issues and Consultation), Trans-Tasman Resources and Appendix 3; and Table 3 - 2 – Comments Received from Iwi Authorities and Treaty Settlement Entities – various rows with 'Consultation' in the 'Applicant Technical Input' column. |
| | Whanganui District Council | No specific response but refer to Section 7.2.12 of the substantive application. |
| | Ports of Whanganui | 3 - 4 – Comments Received from Parties with Existing Interests – Comments from Whanganui Port Ltd Partnership. |
| | Fisheries interests | 2 – 1 – Appendix A – SOE - Alan Eggers (Process issues and Consultation), Trans-Tasman Resources – Appendix 1 and Table 3 - 4 – Comments Received from Parties with Existing Interests – various rows with 'Consultation' in the 'Applicant Technical Input' column. |
| | Beach Energy | Response to comments filed by Beach Energy and Beach Energy OMV Kupe Risk Mitigation Agreement – dated 13 October 2025 - Confidential Response to the Panel. |
| Confidence in evidence completeness | General environmental effects | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand. |

| Comments made by parties | Specific points raised | Reference in TTR's material |
|--------------------------|------------------------------|---|
| | Plume and sediment modelling | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and 2 – 6 – Appendix F – SOE - Charine Collins (Sediment Plume), Earth Sciences New Zealand. |
| | Whales | 2 – 8 – Appendix H – SOE - Simon Childerhouse (Marine Mammals), Blue Planet Marine. |
| | Fish | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand. |
| | Fisheries | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand. |
| | Seabirds | 2 – 7 – Appendix G – SOE - Dr David Thompson (Avifauna), Earth Sciences New Zealand. |
| | Benthic environment | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand. |
| | Boats | Vessel noise - 2 – 9 – Appendix I – SOE - Darren Humpheson (Acoustics), Tonkin & Taylor Ltd. |
| | Economic analysis | 2 – 10 – Appendix J – SOE - Christina Leung and Ting Huang (Economics), NZIER. |
| | Social | Not specifically responded to – Refer to Sections 3.4.2 and 5.13.5 of the substantive application and Report 29 of the Supplementary Technical Package. |

| Comments made by parties | Specific points raised | Reference in TTR's material |
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| Economic analysis benefits | Assessment undertaken | 2 – 10 – Appendix J – SOE - Christina Leung and Ting Huang (Economics), NZIER; and Table 3 – 1 to Table 3 - 7 – various rows with 'Economics' in the 'Applicant Technical Input' column. |
| | Assessment methodology | 2 – 10 – Appendix J – SOE - Christina Leung and Ting Huang (Economics), NZIER; and Table 3 – 1 to Table 3 - 7 – various rows with 'Economics' in the 'Applicant Technical Input' column. |
| | Economic benefit calculation | 2 – 10 – Appendix J – SOE - Christina Leung and Ting Huang (Economics), NZIER; and 1 - Legal Submissions on behalf of Trans-Tasman Resources Limited; and Table 3 – 1 to Table 3 - 7 – various rows with 'Economics' in the 'Applicant Technical Input' column. |
| | Adverse economic costs | 2 – 10 – Appendix J – SOE - Christina Leung and Ting Huang (Economics), NZIER; and 1 - Legal Submissions on behalf of Trans-Tasman Resources Limited; and Table 3 – 1 to Table 3 - 7 – various rows with 'Economics' in the 'Applicant Technical Input' column. |
| | Basis for assumptions made in economic assessments | 2 – 10 – Appendix J – SOE - Christina Leung and Ting Huang (Economics), NZIER; and Table 3 – 1 to Table 3 - 7 – various rows with 'Economics' in the 'Applicant Technical Input' column. |
| | Employment impacts | 2 – 10 – Appendix J – SOE - Christina Leung and Ting Huang (Economics), NZIER; and 1 - Legal Submissions on behalf of Trans-Tasman Resources Limited; and Table 3 – 1 to Table 3 - 7 – various rows with 'Economics' in the 'Applicant Technical Input' column. |

| Comments made by parties | Specific points raised | Reference in TTR's material |
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| | Net economic benefit | 2 – 10 – Appendix J – SOE - Christina Leung and Ting Huang (Economics), NZIER; and 1 - Legal Submissions on behalf of Trans-Tasman Resources Limited; and Table 3 – 1 to Table 3 - 7 – various rows with 'Economics' in the 'Applicant Technical Input' column. |
| Impacts on fish and fisheries | Effects on fish | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' and 'Planning' in the 'Applicant Technical Input' column where 'fish' or 'fisheries' are referenced in the comment or response column. |
| | Effects on fish stocks | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' and 'Planning' in the 'Applicant Technical Input' column where 'fish' or 'fisheries' are referenced in the comment or response column. |
| | Effects on fish habitats | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' and 'Planning' in the 'Applicant Technical Input' column where 'fish' or 'fisheries' are referenced in the comment or response column. |
| | Effects on commercial fisheries | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' and 'Planning' in the 'Applicant Technical Input' column where 'fish' or 'fisheries' are referenced in the comment or response column. |

| Comments made by parties | Specific points raised | Reference in TTR's material |
|---------------------------|---------------------------------|---|
| | Effects on recreational fishing | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' and 'Planning' in the 'Applicant Technical Input' column where 'fish' or 'fisheries' are referenced in the comment or response column. |
| | Effects on customary fishing | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and 1 - Legal Submissions on behalf of Trans-Tasman Resources Limited; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' and 'Planning' in the 'Applicant Technical Input' column where 'fish' or 'fisheries' are referenced in the comment or response column. |
| Impacts on mammals | Whale sightings and effects | 2 – 8 – Appendix H – SOE - Simon Childerhouse (Marine Mammals), Blue Planet Marine; and Table 3 – 1 to Table 3 - 7 – various rows with 'Marine Mammals' in the 'Applicant Technical Input' column. |
| | Dolphin sightings and effects | 2 – 8 – Appendix H – SOE - Simon Childerhouse (Marine Mammals), Blue Planet Marine; and Table 3 – 1 to Table 3 - 7 – various rows with 'Marine Mammals' in the 'Applicant Technical Input' column. |
| | Penguin sightings and effects | 2 – 8 – Appendix H – SOE - Simon Childerhouse (Marine Mammals), Blue Planet Marine; and Table 3 – 1 to Table 3 - 7 – various rows with 'Marine Mammals' in the 'Applicant Technical Input' column. |

| Comments made by parties | Specific points raised | Reference in TTR's material |
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| Effects on seabirds | Effects on seabirds | 2 – 7 – Appendix G – SOE - Dr David Thompson (Avifauna), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – various rows with 'Seabirds in the 'Applicant Technical Input' column. |
| Effects on benthic communities | Effects on benthic communities | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' in the 'Applicant Technical Input' column where 'benthic' is referenced in the comment or response column. |
| Noise from operation | Noise assessment | 2– 9 – Appendix I – SOE - Darren Humpheson (Acoustics), Tonkin & Taylor Ltd; and Table 3 – 1 to Table 3 - 7 – various rows with where 'noise' is referenced in the comment or response column. |
| Impacts on reefs and reef identification | Effects on reef systems | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' in the 'Applicant Technical Input' column where 'reef' is referenced in the comment or response column. |
| | Project Reef | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' in the 'Applicant Technical Input' column where 'Project Reef' is referenced in the comment or response column. |
| Seabed stability | Liquefaction assessment | Table 3-5 - Comments Received from Others - Comments from Parkwind NC – Comment Numbers #3 and #5 and Evidence of R King for TOP Comment #24. |

| Comments made by parties | Specific points raised | Reference in TTR's material |
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| | Long-term stability of area | Table 3-1 - Comments Received from Local and Administering Authorities - Comments from EEZ Act Team (s51 FTAA) – Comment Number #20. |
| Sediment plume | Plume size | 2 – 6 – Appendix F – SOE - Charine Collins (Sediment Plume), Earth Sciences New Zealand. |
| | Assessment of particle size in plume | 2 – 6 – Appendix F – SOE - Charine Collins (Sediment Plume), Earth Sciences New Zealand. |
| | Effect of plume on fish and fish habitats | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' in the 'Applicant Technical Input' column where 'plume' is referenced in the comment or response column. |
| | Effect of plume on reefs and existing environments | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' in the 'Applicant Technical Input' column where 'plume' is referenced in the comment or response column. |
| | Timeframe of plume effects | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' in the 'Applicant Technical Input' column where 'plume' is referenced in the comment or response column. |
| | Recovery of seabed | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – |

| Comments made by parties | Specific points raised | Reference in TTR's material |
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| | | various rows where 'recovery' is referenced in the comment or response column. |
| Impacts on the coastal environment | Sediment | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' in the 'Applicant Technical Input' column where 'sediment' or 'Sedimentation' is referenced in the comment or response column. |
| | Coastal fishing | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' and 'Planning' in the 'Applicant Technical Input' column where 'fish' or 'fisheries' are referenced in the comment or response column. |
| | Customary fishing | 2 – 4 – Appendix D – SOE - Alison MacDiarmid (Marine Ecology), Earth Sciences New Zealand; and 1 - Legal Submissions on behalf of Trans-Tasman Resources Limited; and Table 3 – 1 to Table 3 - 7 – various rows with 'Ecology' and 'Planning' in the 'Applicant Technical Input' column where 'fish' or 'fisheries' are referenced in the comment or response column. |
| | Boating | Not specifically responded to – Refer to Sections 3.4.2 and 5.13.5 of the substantive application and Report 29 of the Supplementary Technical Package. |
| | Visual effects | Not specifically responded to – Refer to Sections 3.4.2 and 5.13.5 of the substantive application and Report 29 of the Supplementary Technical Package. |

| Comments made by parties | Specific points raised | Reference in TTR's material |
|---|------------------------|--|
| Role of Prospective Windfarms in Act | | 2 – 1 – Appendix A – SOE - Alan Eggers (Process issues and Consultation), Trans-Tasman Resources – Appendix 2. |
| Legal assessment of project against Treaty settlements | | 1 - Legal Submissions on behalf of Trans-Tasman Resources Limited. |

TABLE PROVIDING LOCATION OF RELEVANT CONDITIONS PROPOSED BY TTR

| Topic | Location | Detail |
|--|---|--|
| Rahui / protocols | Conditions 72 - 76 | The 'Relationship with Tangata Whenua' conditions provide for the establishment of a Kaitiakitanga Reference Group - contemplate cultural protocols being identified and adopted and to the extent that they are appropriate. |
| Fish and fish monitoring | Conditions 47 – 48 and 54 - 55 | These conditions require monitoring of a range of parameters (including seafood resources and fishing) during both the pre-commencement period (Condition 47-48) and the mining period (Condition 54-55). |
| Existing gas production activities and communication requirements | Numerous conditions include reference to Kupe | Attachment 1 – Proposed Marine Consent Conditions provide for numerous information sharing provisions with the Kupe Operator – these conditions relate to vessel and operational management, effects on existing interests, a role on the Technical Review Group, development of |

| Topic | Location | Detail |
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| | | management plans in consultation with the operator, provision of annual Operational Assessment Reports, marine safety matters and provision of quarterly and annual reports. |
| Recognition of fisheries and Sanford | Condition 86 | Provides for regular meetings and information sharing with the fishing industry via Seafood NZ. |
| Noise | Condition 11 – 18 and Conditions 47 – 48 and 54 - 55 | Conditions 11-18 - Provides for a range of controls and limits on TTR vessels and operations with respect to underwater noise generation; Condition 47-48 and 55-56 - These conditions require monitoring of a range of parameters (including underwater noise) during both the pre-commencement period (Condition 47-48) and the mining period (Condition 54-55). |
| Project Reef | Conditions 5 – 6 and Schedules 2 and 3 | The conditions set the sediment limits and the Schedules set out how and where the limits are established. |
| Seabirds | Condition 9, Conditions 47 – 48 and 54 – 55 and Condition 65 | These conditions set out the controls (Condition 9 and Condition 65 (Seabird Effects Mitigation and Management Plan) and require monitoring of a range of parameters (including seabirds) during both the pre-commencement period (Condition 47-48) and the mining period (Condition 54-55). |
| Plume | Conditions 6 and Schedule 2-3, Conditions 47 – 48 and 54 – 55; and Condition 52-53 | The conditions set the Suspended Sediment Concentration Limits associated with the plume (Condition 6) and the Schedules set out how and |

| Topic | Location | Detail |
|---------------------------|---|---|
| | | <p>where the limits are established; The conditions require monitoring of a range of parameters (including Suspended Sediment Concentrations) during both the pre-commencement period (Condition 47-48) and the mining period (Condition 54-55; and The conditions require TTR to develop and maintain an Operational Sediment Plume Model (Condition 52) which must be calibrated and validated (Condition 53) using sediment data from monitoring throughout the mining activity.</p> |
| Ongoing monitoring | Conditions 47 – 48, 54 – 55 and 57 - 58 | <p>These conditions require monitoring of a range of parameters during both the pre-commencement period (Condition 47-48) and the mining period (Condition 54-55). Additionally, five (5) years post-extraction monitoring of the biological environment and reporting (condition 57 – 58) is also required.</p> |
| Kaitiaki role | Conditions 60 and 72 - 80 | <p>The 'Relationship with Tangata Whenua' conditions (Conditions 72-80) are intended to provide for the kaitiaki role of iwi groups – this includes establishment of a Kaitiakitanga Reference Group, provision for the development of a Kaimoana Monitoring Programme. Further, a representative from the Kaitiakitanga Reference Group has a role in the Technical Review Group (Condition 60).</p> |