Government of South Australia
Department of Primary Industries and Regions

APPLICATION FEE
(Inside a Gazetted Aquaculture zone): NO FEE
(Outside a Gazetted Aquaculture zone): NO FEE
(Advertising fee): NO FEE
UNTIL 30 JUNE 2026

DEPARTMENT OF PRIMARY INDUSTRIES AND REGIONS

APPLICATION FOR A NEW MARINE AQUACULTURE LICENCE

Applications must be lodged by:

Email: PIRSA.aquaculture@sa.gov.au

Or

Mail: PIRSA Aquaculture, GPO Box 1625, Adelaide SA 5001

For assistance or further information:

Telephone: (08) 8207 5332
Email: PIRSA.aquaculture@sa.gov.au
Visit: http://www.pir.sa.gov.au/aquaculture

1 – INSTRUCTIONS & APPLICATION CHECKLIST

1.1 – INSTRUCTIONS FOR APPLICANT

- Carefully read all information contained in this application form and complete all parts of the application form in full, including all attachments;
- Write legibly using a blue or black pen, or use a software program “Fill & Sign” function;
- **When completing this application, please include as much detail as possible for the aquaculture activity proposed. If vague or insufficient information is presented, you will be requested to provide further information which may extend the time required to assess the application.**
- Incomplete applications, or those requiring additional information, may be refused if the information is not provided within the specified period as requested by PIRSA Fisheries and Aquaculture.
- An application fee invoice will be generated once the completed application has been received.

1.2 – APPLICATION CHECKLIST TO BE COMPLETED

☐ **Outstanding Fees**: Current Licence Holder(s) must ensure all outstanding fees owed to PIRSA are settled before any application for a licence is approved. PIRSA reserves the right to withhold or refuse any applications in cases of outstanding debt.

☐ **ASIC Company Extract:** (if the applicant is a company/body corporate) A current company extract, no more than 3 months old, is required with full company details including current company directors.

☐ **Licensed Surveyors Report:** A report provided by a Licensed Surveyor with a statement of the author's qualifications and experience is required.

☐ **Scale Map:** A scale map of surrounding proposed aquaculture is attached to this application.

☐ **Add a Nominated Specified Person:** (if applicable) A separate application to nominate a specified person (third party) has been submitted. Please contact PIRSA Fisheries & Aquaculture on (08) 8207 5332 if you require a copy of this application.

☐ **Biogeographical Report:** This report is attached to this application.

☐ **Certificate of Currency (COC) for Public Liability Insurance:** To be submitted prior to the approval of the lease. The COC must state the lease holder's name, the lease number covered, the expiry date, be in the amount of $10 million and noting the Minister for Primary Industries and Regional Development as an Interested Party. PIRSA will contact you when this is required.

☐ **Bank Guarantee or proof of contribution to an Approved Indemnity Scheme:** To be submitted prior to the approval of the lease. An original (ongoing) Bank guarantee document in the lease holder's name and in an amount approved by the Minister to enable full rehabilitation of an aquaculture site per lease or a current Association membership (with an approved indemnity scheme), stating the lease holder's name, the lease number covered by the Association's rehabilitation indemnity fund and the term of cover (start and end date). Note – an email confirmation from the Association may be required. PIRSA will contact you when this is required.

☐ I understand that **my application will be refused if I have outstanding fees** with PIRSA.

2 – APPLICANT DETAILS

2.1 – TO BE COMPLETED BY THE APPLICANT

Pursuant to the *Aquaculture Act 2001*, the holder of an aquaculture lease/licence must be a *person*, and a person includes an Individual/s and/or a Company/Body Corporate.

Please note: A company/body corporate must be registered with ASIC (Australian Securities and Investments Commission). It is not a trading name or a trust fund or a superannuation fund. A current company extract, no more than 3 months old, is required with full company details including current company directors

Name of all new licence holders

Licence Holder 1: ……

Licence Holder 2: …….

(continued next page)

2.2 The licence is to be held by Individual/s

This person will also be the primary contact for all correspondence.

Title (Dr, Mr, Mrs, Miss, Ms): …… First name: ……...

Middle name: …… Surname: ……...

Date of birth: ……/……/……

Phone number: ……..….Mobile number: ……..…….

Email address: ……

Residential address: ……

Suburb: ……..State:……..…Postcode:…….

Postal address: ……

Suburb: ……..State:……..…Postcode:…….

2.2 The licence is to be held by Individual/s

Title (Dr, Mr, Mrs, Miss, Ms): …… First name: ……...

Middle name: …… Surname: ……...

Date of birth: ……/……/……

Phone number: ……..….Mobile number: ……..…….

Email address: ……

Residential address: ……

Suburb: ……..State:……..…Postcode:…….

Postal address: ……

Suburb: ……..State:……..…Postcode:…….

If there are more than two parties, please provide the personal details (as above) of additional applicants on a separate page (continued next page)

2.3 The licence is to be held by a Company/Body Corporate

Company name: ……...

Full name of primary contact person: ……
This person will be the primary contact for all correspondence

ACN: ……..

Phone number: ……Mobile number: ……

Business email address: ……

Business address……

Suburb: ……..…….State:……Postcode:……..….

Postal address……..

Suburb: ……State: ……..Postcode:……..…..

If there are more parties, please provide the details of the additional companies on a separate page.

Please list the details of all directors of the company/body corporate

Full name of director 1: ……Date of birth: ……/……/……

Preferred contact number: ……Email address……..

Residential address: ……

Full name of director 2: ……Date of birth: ……/……/……

Preferred contact number: …… Email address……

Residential address: ……

Full name of director 3: ……Date of birth: ……/……/……

Preferred contact number: …… Email address……

Residential address: ……

Full name of director 4: ……Date of birth: ……/……/……

Preferred contact number: …… Email address……

Residential address: ……

List the details of additional directors on a separate page.

3 – DESCRIPTION OF DEVELOPMENT

3.1 Identify the species to be farmed, and the expected tonnage on the site for each species identified.

Common Name	Scientific Name	Max. expected tonnage on site (at full development)

3.2 Please identify your primary species for production

……

3.3 Provide details of where each species applied for will be sourced from. Note for seaweed species, detail the original source of stock (e.g. from which macroalgae management area/hatchery it will come from). NOTE a Fisheries permit may be required for collection of stock from the wild**.**):

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3.4 Provide a description, in as much detail as possible, of any structures including pens, long-lines, baskets, posts, anchoring systems that will be used in this farming operation (attach a separate sheet if insufficient room. More detail to be provided in section 9 - **AQUACULTURE DEVELOPMENT LAYOUT & CONSTRUCTION**

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4 – LOCATION

4.1 Please attach a report provided by a Licensed Surveyor with a map of the licensed area showing:

- Coordinates (GDA 2020 preferred) and Map Zone for all corners of the site.
- The distance, in metres, from the high water mark on the nearest landward boundary.

4.2 Describe the location of the aquaculture site and specify the name of the closest town:

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4.3 Identify nearest aquaculture venture to the proposed development site:

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4.4 How far is the site from the high water mark on the nearest land, in metres:

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4.5 Specify the area of the site applied for (in hectares):

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5 – PHYSICAL CHARACTERISTICS OF SITE

5.1 Specify the maximum fetch of the site (distance over which wind operates on the sea to create waves) in kilometres (State the distance over which the wind operates on the sea to create waves, i.e. the maximum distance the waves travel prior to the site):

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5.2 Provide the compass direction of maximum fetch: ……

5.3 State the maximum and average annual wave heights (in metres) which are expected in the area and specify the source of your information:

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5.4 State the minimum water depth (at low water) at the site in meters ……

5.5 Specify the anticipated maximum tidal range at the site, and specify the source of your information:

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5.6 What is the anticipated length of time that water levels remain static on typical neap (or dodge) tides:

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5.7 Identify the average water flow rate at the proposed site in centimetres per second:

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If the organisms are to be in water which is less than 7m deep, the water flow rate at the surface of the water should be recorded. If the organisms are to be in water which is deeper that 7m, then the water flow rate should be recorded at a depth of 5 metres. **Specify the source of your information**.

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5.8 Describe the direction of water flow in relation to the lease/licence area (i.e. north south of the site)

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5.9 Specify the average annual water temperature in the proposed area (in degrees Celsius) during both Summer and Winter. Specify the source of your information:

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5.10 Provide the current salinity values on the proposed site and the expected annual maximum and minimum salinity levels. Specify the source of your information and/or state the date of sampling and method of measurement:

	Anticipated Salinity	Actual Salinity
Maximum		
Minimum		

5.11 Algal blooms can be harmful to aquaculture operations. Give details of any algal blooms recorded in the area in the previous 5 years. If unknown, please ask the South Australian Shellfish Quality Assurance Program (08) 8683 2533. Include the types of species of algal plankton concerned involved, the dates on which blooms occurred and the source of your information.

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5.12 Identify all sources of water pollution (e.g. sewage, processor wastes, industry wastes, terrestrial runoff) which may impact on your proposed Aquaculture site. For each one identified, indicate the source, type and quantity of pollutant(s) involved, and the source of your information.

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5.13 Describe any other aspects of the water body (i.e. upwelling, currents, water quality) in which the site is located which you consider might be of relevance to the assessment of this application:

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6 – BIOLOGICAL CHARACTERISTICS OF THE SITE

Please contact PIRSA Fisheries and Aquaculture on (08) 8207 5332 to discuss your requirements prior to undertaking video footage and obtaining a Biogeographical Report.

6.1 Biogeographical report attached? ☐Yes ☐ No (If no, your application may be refused)

You must attach a Biogeographical report written by a Biologist or similarly qualified person which includes:

- A statement of the author's qualification and experience
- Water depth
- Description of the common animals and plants at the site using scientific names where possible. Include a description of any seagrasses on the site and their coverage in terms of percentage of the site and density of coverage
- A description of the seafloor including types and sizes of sediments
- Description of the substrate at the site (reef, boulders, pebbles, sand, silt)
- A proforma showing the distribution of substrate types, as well as the location of the dominant fauna and flora on the site should be completed as shown below
- Mean water flow and predominant direction of water flow

This report must be supported by at least one video or photographic transect that should:

- Be a minimum length of 150 m
- Be filmed at a slow pace (1 m every 2 to 4 seconds).
- Pass through the centre of the site and be in a straight line
- Where practical, images should be taken at about 2 metres above the sea floor at an angle of about 45 degrees
- Show clear GPS co-ordinates at start and end of each video
- Where a video is used it must be continually filmed without any editing breaks (from the GPS co-ordinates and a 360º pan at the start, throughout the drop to the seafloor, along the seafloor, rising to the surface and finally to the 360º pan and GPS co-ordinates at the end of the video).
- Have adequate light and resolution to show benthic flora and fauna detail and colours.
- Where photos are used these should be taken at intervals no greater than 10 metres and be sequentially numbered

VIDEOS SUBMITTED TO PIRSA FISHERIES AND AQUACULTURE WHICH DO NOT MEET THE MINIMUM REQUIREMENTS OUTLINED ABOVE MAY BE REJECTED BY PIRSA AND REQUIRE RESUBMISSION.

7 – OTHER RESOURCE ISSUES ASSOCIATED WITH THE SITE

7.1 Identify any commercial forms of activity for which the proposed aquaculture site is presently used. These activities may include (but not limited to) taking abalone, diving, netting, or line fishing:

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7.2 Identify any recreational forms of activity for which the proposed aquaculture site is presently used: These activities may include (but not limited to) netting, line fishing, diving, water skiing, and sailing:

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7.3 Identify any Marine and Harbors activities for which the proposed aquaculture site is presently used. These activities may include (but not limited to) boat anchorage, boating channel, spoil dumping, and bilge water discharging:

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7.4 Identify any designated national or conservation parks, or aquatic reserves within a 1 kilometre radius of the aquaculture site:

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7.5 Identify any known Aboriginal Heritage Features within a radius of 1 kilometre of the aquaculture site:

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7.6 Identify any archaeological sites (e.g. shipwrecks) within a radius of 1 kilometre of the aquaculture site:

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7.7 Identify any significant types and quantities of habitats which occur within a radius of 1 kilometre of the aquaculture site. These may include (but are not limited to): seagrasses, rocky reefs, mangroves and samphire communities, bird feeding grounds, rookeries, scallop beds, native oyster beds, abalone grounds, fish nursery areas, artificial reefs.

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8 – FARMING OPERATIONS

8.1 Identify whether the aquaculture development is fully submerged or intermittently covered by water:

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8.2 State the minimum distance between the bottom of the aquaculture structures which will hold the organisms and the seabed during low tide (in metres). You must provide this distance at each corner of the proposed site:

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8.3 List any known predators of your proposed species and provide details on the methods which will be used by the applicant for preventing and/or minimising predation.

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8.4 Identify any diseases which are known to cause problems for the proposed species. For each species state the diseases, provide details on how you will prevent disease from occurring or what strategies you will use if there is a disease outbreak.

Species	Diseases	How will you prevent or manage diseases and biosecurity risks (e.g. frequency of site visits, quarantine, access to veterinarians)

8.5 Attach a strategy for minimising the risk of the escape of aquaculture stock into the wild and minimising adverse interactions with seabirds and large marine vertebrates resulting from aquaculture that is to be carried on under the licence. A licensee must have a written strategy approved by the Minister. Note: Escape includes slumping of stock to the seafloor.

9 – AQUACULTURE DEVELOPMENT LAYOUT & CONSTRUCTION

Ensure that scale diagrams of the layout of the proposed site are attached. These diagrams must include:

- The boundaries of the proposed site relative to the adjacent land
- The number, dimensions and configuration of all structures located within the site boundaries (e.g. longlines, racks, cages, floats, baskets, anchors, posts) as they will appear at the pilot scale, and when the aquaculture venture reaches full operation
- Weight of structures (including anchoring)
- Depth contours, wind and current directions
- Colour and height of structures above the water
- Proposed fallowing areas.

10 – ONGOING FARMING OPERATIONS

10.1 Indicate the percentage of the area of the licence which will be fallow (have no structures or stock) at maximum development:

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10.2 Identity whether fish processing or feed preparation is to take place on the site. If it is, provide details of how the fish will be processed or the feed prepared, including how any waste will be disposed of:

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10.3 Specify how the aquaculture site is to be accessed (e.g. if by boat, specify size of boat, launching site):

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10.4 Specify the frequency of access (e.g. twice per day, once per week):

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10.5 Specify the hours of the day it will be worked and, in general, the number of persons who will be on site:

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10.6 Describe any potential disturbance to benthic habitats that may occur from visitation during site construction and operation (i.e. trampling or anchoring).

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10.7 Is there any equipment used on site that will generate potentially annoying noise (e.g. generators, boat motors, bird scarers)?

☐Yes ☐ No

If **yes**, describe the frequency, time, and duration of use.

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11 – ENVIRONMENTAL ISSUES

11.1 Describe how the farming structures will be kept clean (e.g. by using antifoulants, by washing with high pressure water jets, by scrubbing).

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11.2 Detail the expected frequency of cleaning, where they will be cleaned (e.g. land or water based), and where all wastes and waste water will be disposed:

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11.3 Identify the types of chemicals which will be used in the aquaculture operation, the approximate quantities to be used, the frequency of use and whether any will be released into the aquatic environment or how these will be applied and disposed of:

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11.4 Specify the type and source of food or nutrients to be fed to stock (e.g. fertiliser, dry pellets, moist pellets, silage):

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11.5 Specify the manner, frequency and amount (in kilograms/litres) in which the feed or nutrients will be added (e.g. automatic feeder, delivery on demand or delivery at specific times, by hand):

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11.6 Outline the mechanism by which faecal and excess feed bottom deposits will be minimised (e.g. fallowing, use of FCR, hand feeding, camera surveillance):

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11.7 Specify the method by which you will store and dispose of the following wastes:

- General refuse (rubbish, netting, broken infrastructure etc.):

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- Aquatic organisms (mortalities, diseased stock, biofouling etc.):

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- Harvesting waste products (fish remains, blood water, offal etc.):

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Information relating to the legislative responsibilities for South Australian aquaculture licence holders can be found on the PIRSA website - www.pir.sa.gov.au/aquaculture

12 – OTHER APPROVALS REQUIRED

12.1 Aquaculture production may be subject to the Commonwealth *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). Under the Act, actions likely to have a significant impact on a matter of national environmental significance (NES) are subject to a referral, assessment, and approval process.

If you are unsure whether an approval will be required, please visit:
http://www.environment.gov.au/epbc/assessments/refer.html

After consideration, has an EPBC Act approval been granted for this proposal? ☐Yes ☐ No

12.2 If you are applying for a licence outside an aquaculture zone, you will need development approval under the *Planning, Development and Infrastructure Act 2016*. PIRSA will advise you on receiving the application.

Has Development Approval been granted for this proposal? ☐Yes ☐ No

Note: If "yes" attach a copy of the relevant Decision Notification Form.

12.3 Pursuant to section 23(c) of the *Aboriginal Heritage Act 1998*, it is an offence to damage, disturb or interfere with any Aboriginal site or object. If you wish to undertake an Aboriginal Sites and Object Search please contact the Department of Premier and Cabinet Aboriginal Affairs Reconciliation (link below) to request that a search be undertaken within the coordinates of your proposed site location.

Request can be lodged via Taa wika https://taawika.sa.gov.au/public/application-for-advice/enter
Or email DPC-AAR.HeritageSites1@sa.gov.au

13 – DECLARATION

Section 85 *Aquaculture Act 2001* - A person must not make a statement that is false or misleading in a material particular (whether by reason of the inclusion or omission of any particular) in any information provided under the *Aquaculture Act 2001*.

Maximum penalty: $5,000

I/We consent to the release of our information for the purpose of seeking information related to any offences committed by me/us against the Aquaculture Act 2001 or any other law of this State or another State or Territory of the Commonwealth relating to aquaculture, fishing or environment protection.

I/We declare that the information provided in this form is true and accurate.

PLEASE NOTE

If the applicant is an individual/s, the signature of all individual/s is required.

If the applicant is a company/body corporate, one of the following is required:

- The signature of two directors of the company; or
- The signature of a director and a company secretary; or
- If the company has a sole director who is also the sole company secretary, that director.

These requirements apply to all company applicants where multiple companies are applying for a lease/licence.

Full Name: …… Signature: …… Date: …. /……./……

Full Name: …… Signature: …… Date: …. /……./……

Full Name: …… Signature: …… Date: …. /……./……

Full Name: …… Signature: …… Date: …. /……./……

14 – EXAMPLE ONLY – TEMPLATE FOR BIOGEOGRAPHICAL REPORT

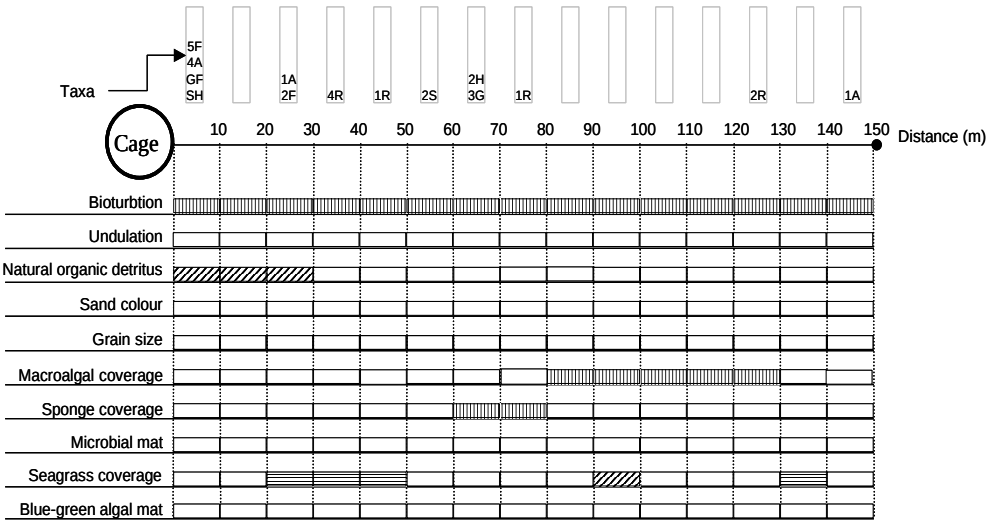
Please Note - For a blank copy to fill out electronically please contact PIRSA Fisheries and Aquaculture.

Bioturbation	0 = ☐	Low = ▥	Medium = ▨	High = ▤	
Undulation	0 = ☐	Low = ▥	Medium = ▨	High = ▤	
Natural Organic detritus	0 = ☐	Low = ▥	Medium = ▨	High = ▤	
Sand colour	Neutral = ☐	Grey = ▥	Black = ▨		
Grain size	Fine = ☐	Medium = ▥	Coarse = ▨		
Macroalgal coverage	0 = ☐	Low = ▥	Medium = ▨	High = ▤	ery High = ▩
Sponge coverage	0 = ☐	Low = ▥	Medium = ▨	High = ▤	
Microbial mat	0 = ☐	<25% = ▥	25-50% = ▨	51-75% = ▤	>75% = ▩
Seagrass coverage	0 = ☐	<25% = ▥	25-50% = ▨	51-75% = ▤	>75% = ▩
Blue-green algal mat	0 = ☐	<25% = ▥	25-50% = ▨	51-75% = ▤	>75% = ▩

Taxa codes

A =	Ascidian - sea squirt	**C =**	Crab
R =	Razorfish	**F =**	Fish
H =	Holothurian - sea cucumber	**GF =**	Globefish
G =	Gastropod	**SH =**	Seahorse
B =	Bivalve	**P =**	Pilchard
S =	Scallop	**WB =**	Waste bait

Pontoon Video Transect 1 – **EXAMPLE ONLY**



15 – TEMPLATE FOR BIOGEOGRAPHICAL REPORT