LIVING MARINE RESOURCES MANAGEMENT ACT 1995 SECTION 14

SCIENTIFIC RESEARCH PERMIT

PERMIT NUMBER: 23076

PERMIT HOLDER: Australian Seafood Industries

Tech 3 Tasmanian Technopark

Innovation Drive

DOWSING POINT TAS 7010

DATE OF ISSUE: 30 September 2023

DATE OF EXPIRY: 29 September 2024

ACTIONS AUTHORISED BY THIS PERMIT:

This Permit is granted for the purpose of scientific research. It authorises the Permit Holder and any authorised agents to:

1. Hold Pacific oysters (*Crassostrea gigas*) at the IMAS Taroona Research Laboratories for selective breeding with the primary goal of Pacific Oyster Mortality Syndrome (POMS) resistance;

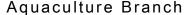
in accordance with the Permit conditions set out below.

PERMIT CONDITIONS:

Section 1 - The Permit Holder -

- 1. must only authorise an agent to act under authority of this Permit who is Mark Gluis, Nicholas Griggs, Andrew Trotter, or otherwise an employee of Australian Seafood Industries (ASI) or staff or students of the Institute for Marine and Antarctic Studies (IMAS) or the University of Tasmania (UTAS); and
- must supply upon request to the Manager (Aquaculture), any records and/or publications or reports that result from work conducted under the authority of this Permit including final copies of the research projects; FRDC 2015-239 (Oysters Australia IPA: Pacific Oyster Mortality Syndrome

 resistant Oyster breeding for a sustainable Pacific Oyster Industry in Australia) and FRDC 2020-096 (National Pacific Oyster Breeding Program: Completing POMS Resistance in Spat and Transition to Selection for Traditional Commercial Traits).





Section 2 – The Permit Holder and their authorised agents –

- 1. may only hold up to 900 broodstock Pacific oysters for the purpose of conditioning for spawning;
- 2. must only hold the larvae reared and settled from the permitted broodstock;
- 3. may only hold the broodstock and reared larvae at the IMAS Taroona Research Laboratories, Nubeena Crescent, Taroona until such time as the spat is on-grown to a size suitable for transfer to the field for assessment;
- 4. must only source broodstock from an area(s), as classified by Biosecurity Tasmania, with the same or lower POMS risk, than the area where the spat will be transferred for field assessment;
- 5. must ensure that all Pacific oysters possessed under this Permit are used for scientific research purposes only;
- 6. must not sell, any Pacific oysters held under the authority of this Permit to any other person or company;
- 7. must not transfer any Pacific oysters held under the authority of this Permit other than to transfer Pacific oysters to the licensed premises of a holder of a land based marine farming hatchery licence;
- 8. must dispose of all broodstock in a land based waste disposal facility, at the end of the trial period or on expiry of this Permit, unless otherwise authorised;
- 9. must ensure that all incoming and outgoing water used to hold the Pacific oysters is treated by physical filtration, ozonation and UV sterilisation;
- must maintain accurate records of where the broodstock was sourced, including numbers and dates placed in and removed from holding tanks and the dates and the number of Pacific oysters transferred from the IMAS Taroona Research Laboratories to a licensed land based marine farming hatchery;
- 11. must follow all instructions and complete any additional reporting requirements given by the Manager (Marine Farming) and/or General Manager (Marine Resources) in relation to activities under this Permit;
- 12. must at any reasonable time, allow any Fisheries Officer or Officer from the Department of Natural Resources and Environment Tasmania (NRE Tas) to access and/or take a sample from the specimens taken or possessed under the authority of this Permit, and access any records relating to actions under this Permit; and
- 13. must carry a copy of this Permit whenever engaged in activities under the authority of this Permit.

ADMINISTRATION:

To contact the Manager (Aquaculture) and/or General Manager (Marine Resources) in accordance with any condition of this Permit, please email mfops@nre.tas.gov.au

The Manager (Aquaculture) and/or General Manager (Marine Resources) may vary any condition within this Permit in writing, and a copy of any variation must be carried with the original Permit whenever engaged in activities under the authority of this Permit. You may apply for a variation by emailing mfops@nre.tas.gov.au

This Permit is granted by:

ERIC BRAIN - MANAGER (AQUACULTURE BRANCH), AS DELEGATE OF THE MINISTER FOR PRIMARY INDUSTRIES AND WATER