

Huon Aquaculture Company Pty Ltd

ABN 865 067 386 109

# MF261 Lease Realignment

## Project Proposal



**Prepared by**

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## Foreword

This Project Proposal has been prepared to support the Application to Vary an Environmental Licence (EL9887) by Huon Aquaculture Company Pty Ltd (Huon) to the Environmental Protection Authority Tasmania (EPA). Huon is the Applicant for the Environmental Licence variation. The application is for the realignment of the existing Marine Farm Lease No. 261 (Storm Bay off Trumpeter Bay) blocks 1-4 (Figure 1) and separation of each block into individual marine farming leases. The purpose of this document is to provide supporting information to the variation application submitted to the EPA.

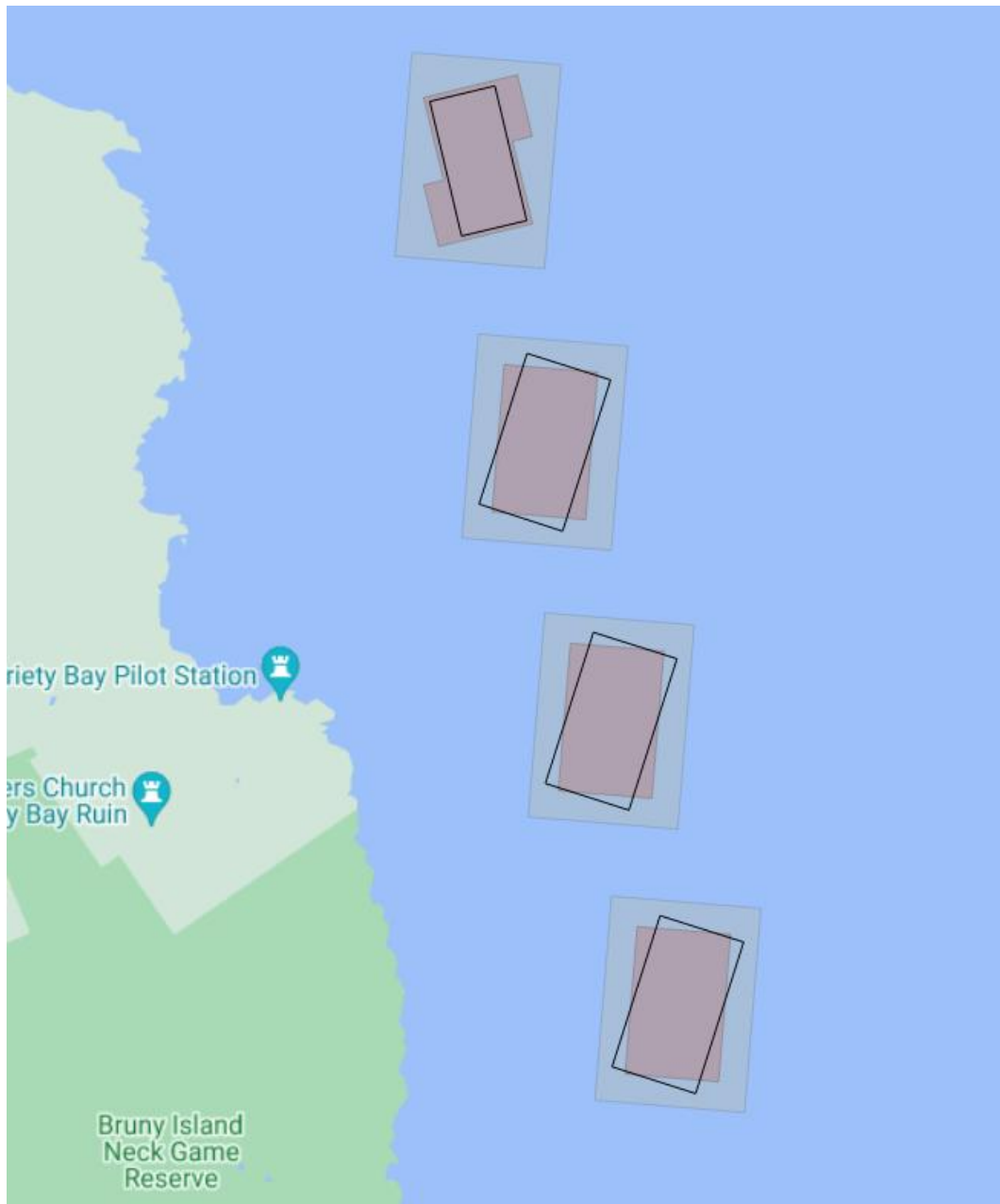


Figure 1. Existing (black) and proposed (pink) lease orientation at MF261

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## Glossary and Abbreviations

Name	Abbreviation	Description
	Biomass	Total stock onsite
Environmental Impact Statement	EIS	Describes Environmental Management for the Development
Environmental Licence	EL	Licence issued by EPA, containing site operating conditions
Environmental Management Plan	EMP	Environmental Management Plan for an operation
Environmental Management and Pollution Control Act 1994 (Tas.)	EMPCA	Regulatory requirements for Environmental Management
Environmental Protection Agency (Tasmania)	EPA	Environmental regulator
Notice of Intent	NOI	An executive draft/simplistic summary of a development
	Atlantic salmon	Scientific name - <i>Salmo salar</i>
Marine Farm	MF	Marine Farming Lease
Hectares	ha	Unit of area

## **EMPC Act - Section 42N(1)**

### **1 Name and contact details.**

#### **1.1 Proponent**

The Proponent for this development is:

**Huon Aquaculture Company Pty Ltd**

#### **1.2 Registered address**

**Huon Aquaculture Company Pty Ltd**

Level 13, 188 Collins Street

Hobart Tasmania 7000

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#### **1.3 Person lodging the application.**

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#### **1.4 Primary Contact**

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#### **1.5 Secondary Contact**

**Mr Anthony Pearce**

**Senior Compliance and Development Officer**

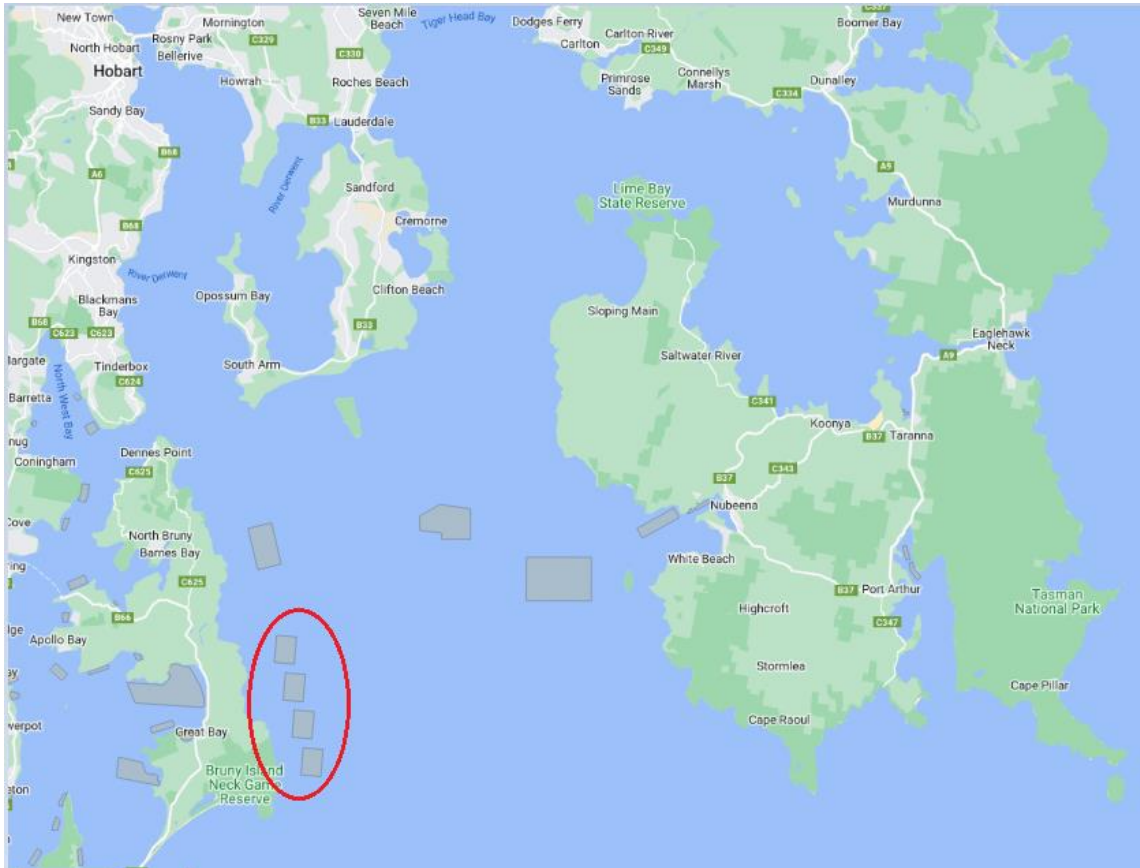
**Huon Aquaculture**

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## 2 Proposed project and location.

Huon Aquaculture Pty Ltd (Huon) is seeking a realignment of its existing marine finfish farming lease area MF261 in Storm Bay, in line with the pre-approved special provision to expand the current block one area from 50 hectares to 75 hectares (ha), and separating the existing four blocks of MF261 into separate marine farming leases. Storm Bay is in the south-east of Tasmania, off the east coast of Bruny Island in Trumpeter Bay, approximately 32km to the south of Hobart (Figure 2).



**Figure 2. Marine farming lease MF261 Storm Bay off Trumpeter Bay located off the east coast of Bruny Island in Trumpeter Bay, Tasmania**

Storm Bay (MF261) is within the Storm Bay off Trumpeter Bay North Bruny Island Marine Farm Development Plan Area. Storm Bay currently holds an environmental licence (EL) number 9887/4, that enables it to carry out marine farming in State waters for finfish, specifically Atlantic salmon (*Salmo salar*). Storm Bay currently consists of four separate farming zones, SB1-4 specifically:

- Block 1 (SB1) – 50 hectares (approved for 75 hectares)
- Block 2 (SB2) – 75 hectares
- Block 3 (SB3) – 75 hectares
- Block 4 (SB4) – 75 hectares

A map of the four Storm Bay marine farming zones (SB1-4) is provided in Figure 3. Currently, only blocks one (SB1) and two (SB2) are being farmed, although block 3 (SB3) has been stocked previously.

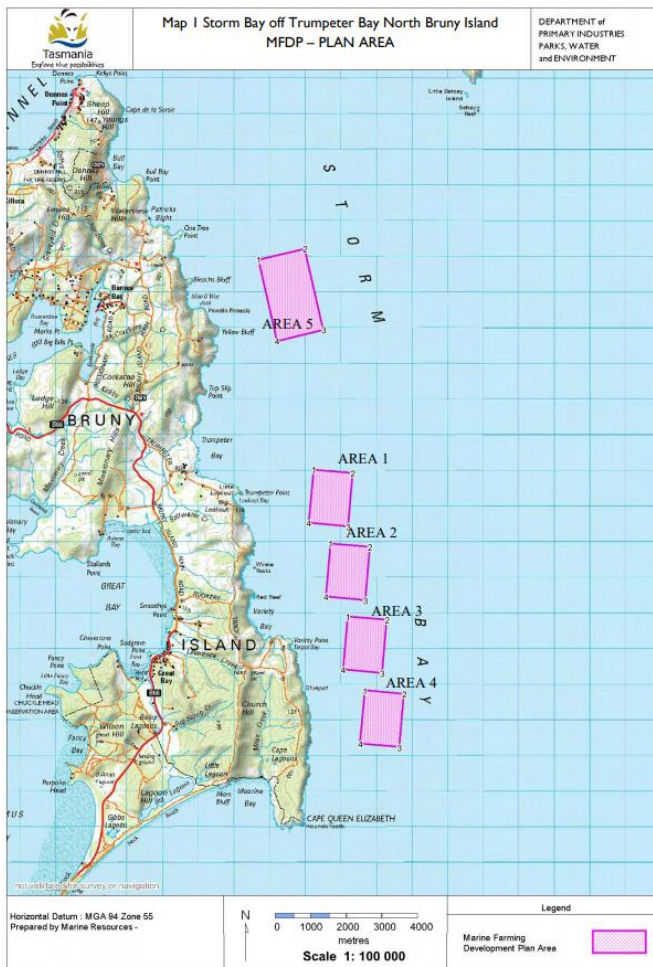


Figure 3. MF261 off the east coast of Bruny Island, Tasmania, marked as Areas 1-4

### 3 Description of proposed project

Huon Aquaculture is requesting to change the marine farming lease boundaries within blocks 1-4 by realigning the lease shape of each farming block. The proposed change to block one (SB1) will activate the planning intention of the 'Special Provision' within the relevant MFDP to vary the marine farming lease within block one from the current 50 hectares up to 75 hectares. There will be no increase in lease area for blocks 2-4 (existing 75ha). A map of the proposed new lease boundaries compared to the existing boundaries is shown below (Figure 4). The existing lease area and orientation is highlighted in a black box, while the new proposed lease orientation is in pink.

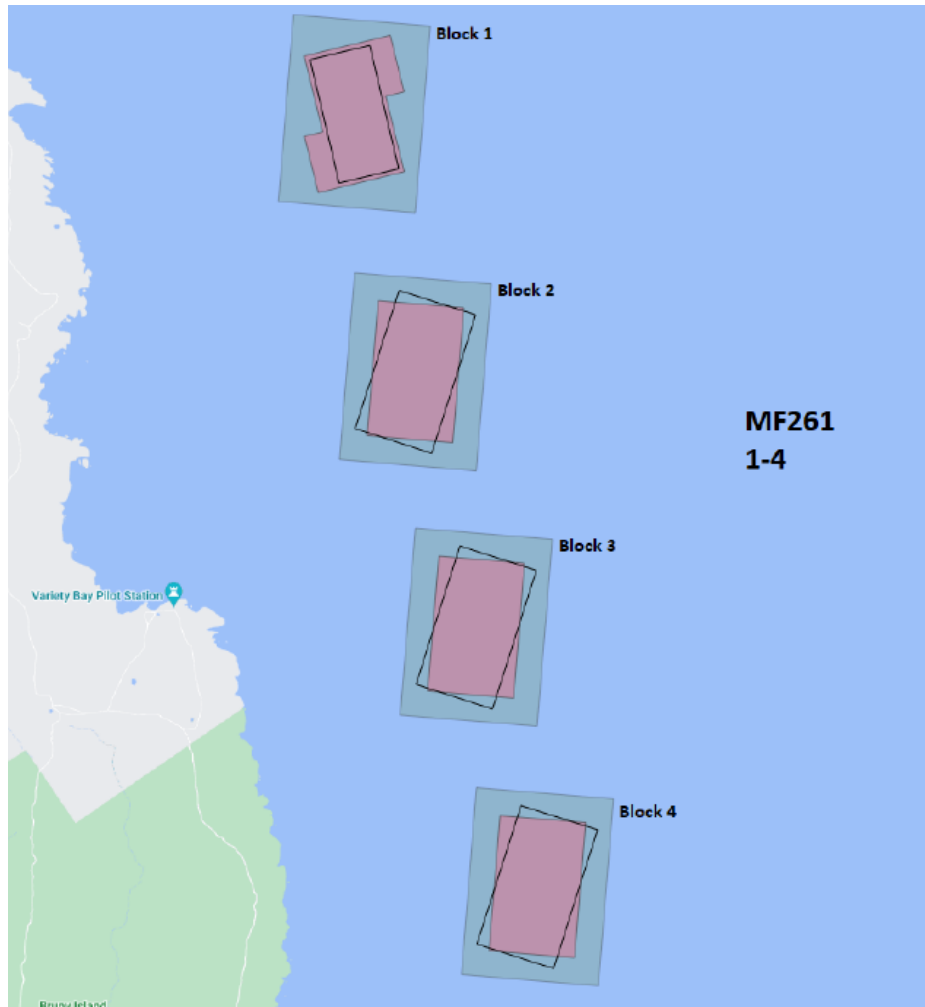


Figure 4. Proposed realignment of MF261 off the east coast of Bruny Island, Tasmania. Existing (black) and proposed (pink) lease orientation marked as blocks 1-4

The realignment will be undertaken within the existing zone boundaries and will not require amendments to the existing farming zone. The expansion of the lease area in Block 1 to 75 hectares has already been approved in EIS Draft Amendment No. 3 – submitted in 2016. The new grid system will resemble an S shape. All grid changes will remain inside the current farming zone.

The new lease arrangement will provide better access for Huon’s well boats and improved production planning and biosecurity. The coordinates of the proposed new lease boundary changes are provided in latitudes and longitudes, and in eastings and northings below.



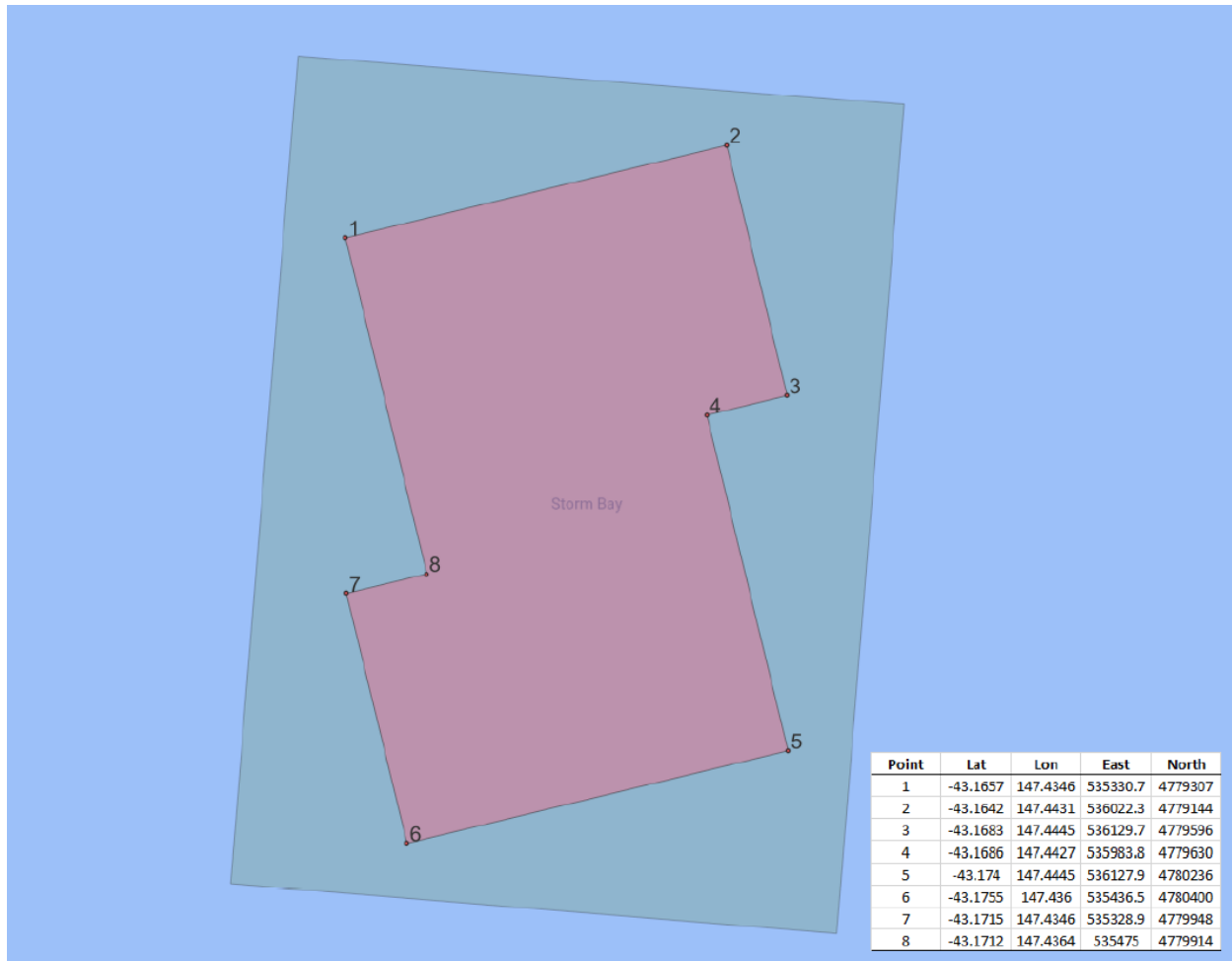


Figure 5. Block one (SB1) within Marine Farming Lease 261. Green boundary is the zone boundary, and the pink zone is the proposed new lease area. Coordinates are provided for each point.

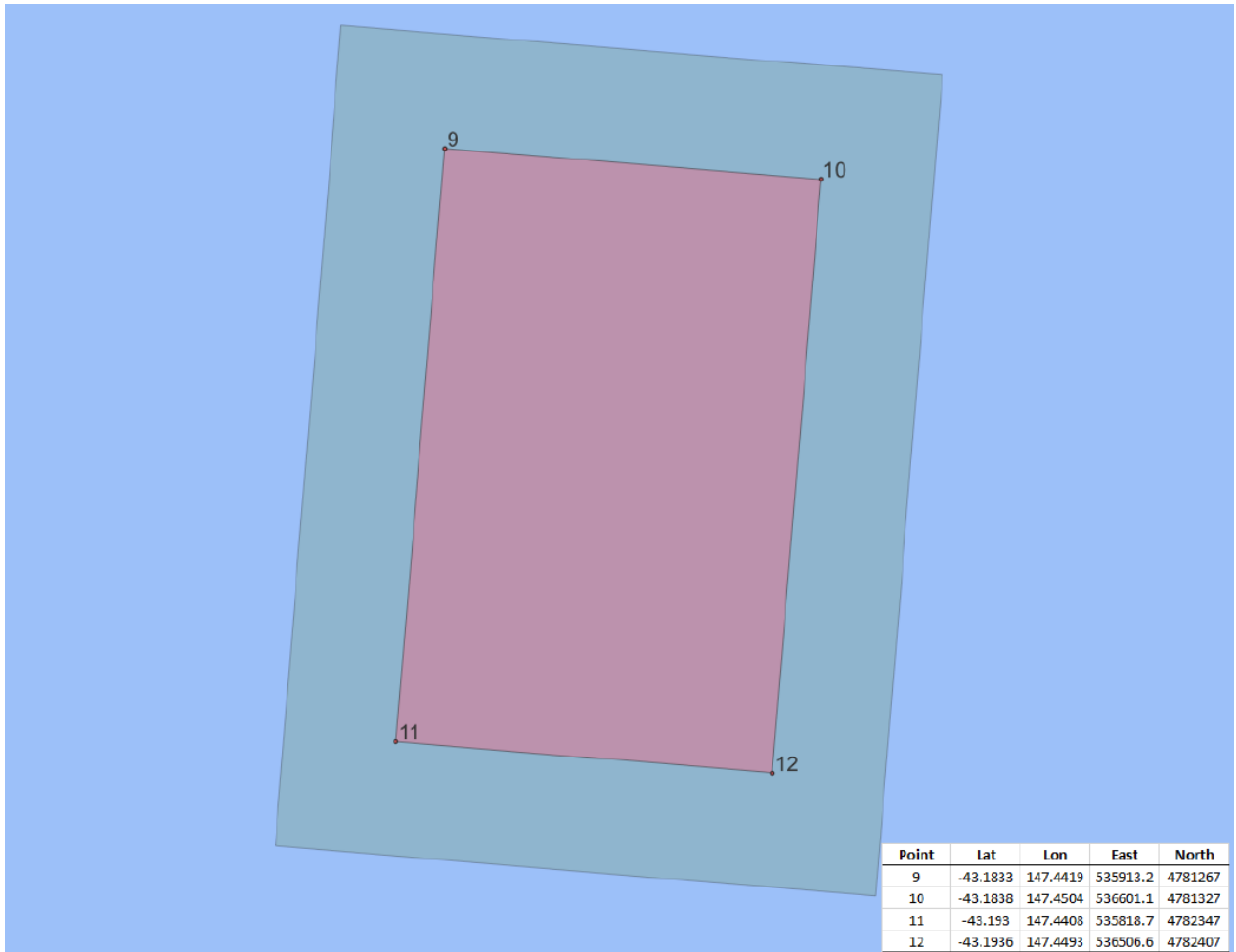


Figure 6. Block two (SB2) within Marine Farming Lease 261. Green boundary is the zone boundary, and the pink zone is the proposed new lease area. Coordinates are provided for each point.

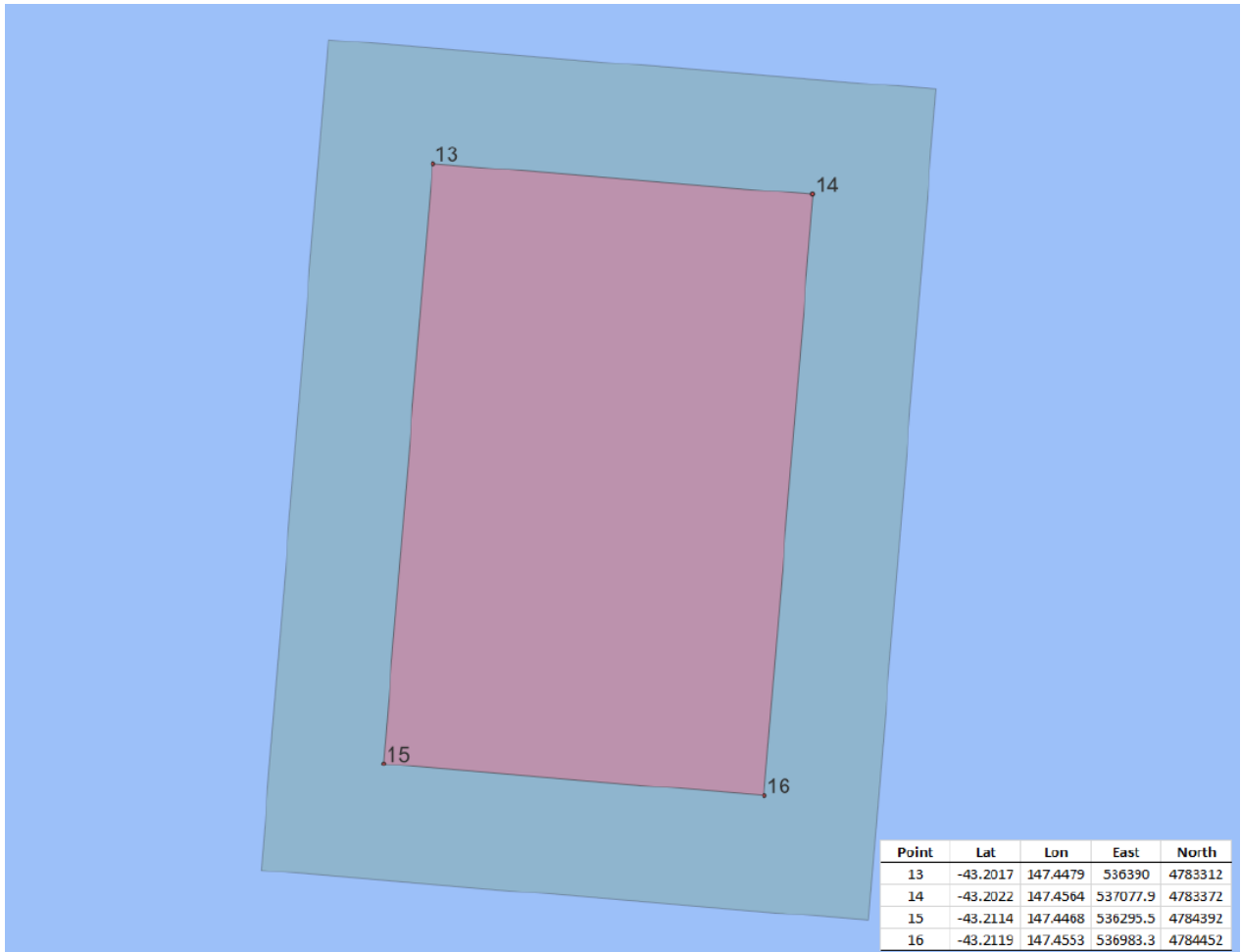


Figure 7. Block 3 (SB3) within Marine Farming Lease 261. Green boundary is the zone boundary, and the pink zone is the proposed new lease area. Coordinates are provided for each point.

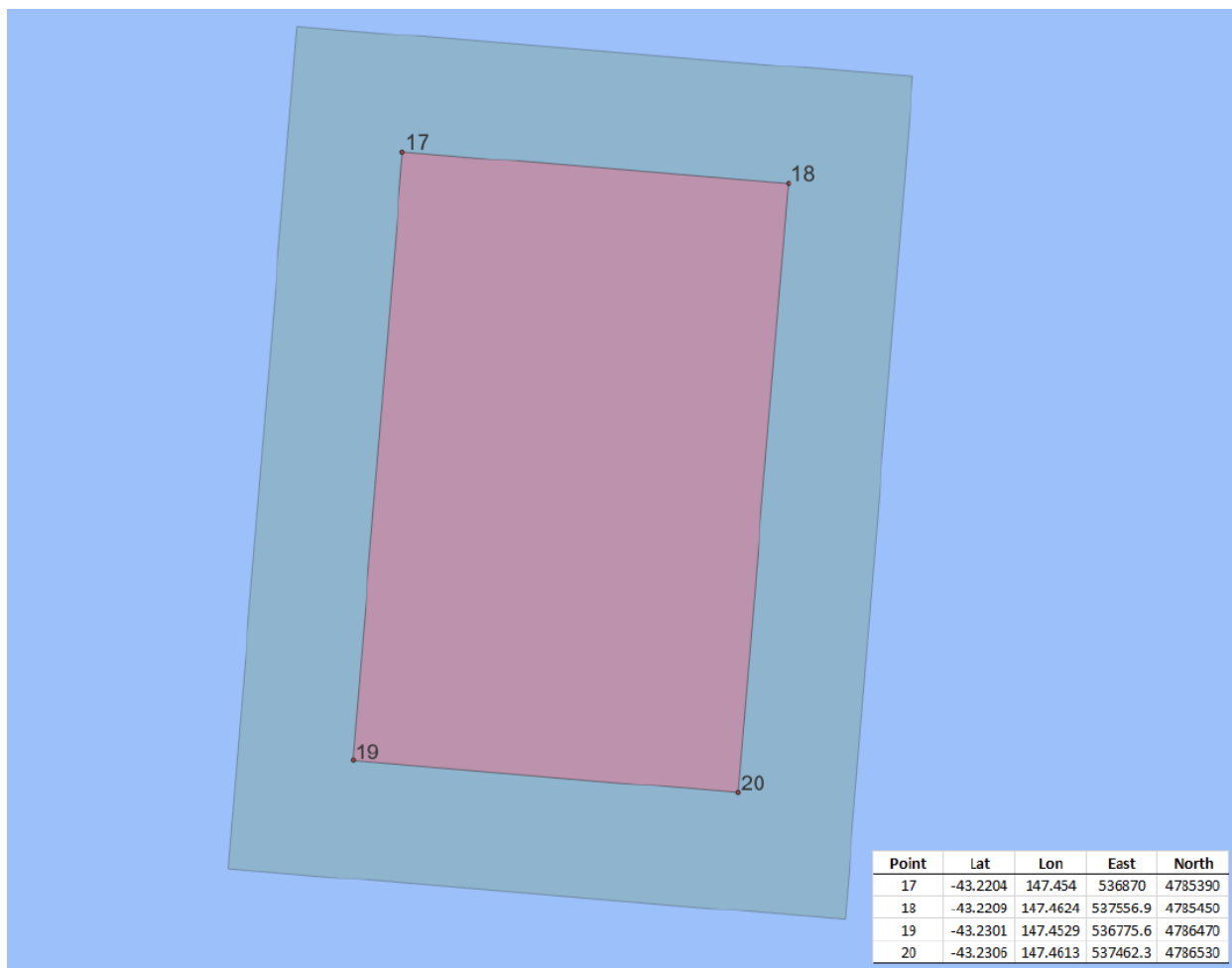


Figure 8: Block 4 (SB4) within Marine Farming Lease 261. Green boundary is the zone boundary, and the pink zone is the proposed new lease area. Coordinates are provided for each point.

The proposed marine farming lease modifications will enable Huon Aquaculture to continue to refine and enhance its offshore marine farming by allowing safer production, and accommodating equipment specifically designed to tolerate the high-energy of Storm Bay. This amendment will allow Huon to maximise production efficiency within the company’s existing maximum usable area and TPDNO limits whilst providing improved biosecurity outcomes.

### 3.1 Key facts and figures of the expansion/realignment:

1. Each farming block (SB1, 2, 3 and 4) will become a separate marine farming lease
2. Total lease hectares per block: 75 hectares
3. There will be no changes to the marine farming zones
4. SB1 will increase from 50ha to 75ha as approved under the 2016 planning process
5. Minor changes for SB2, 3 and 4 - only rotating the grid from 18° to 5°, to align with the marine farming zone