Level 6, 134 Macquarie Street, Hobart TAS GPO Box 1550, Hobart, TAS 7001 Australia

Enquiries: Wes Ford Phone: 6165 4523

Email: Wes.Ford@environment.tas.gov.au

Web: www.epa.tas.gov.au
Our Ref: EN-EM-PE-SM-251454

31 May 2017

Mr David Woods
Petuna Aquaculture Pty Ltd
PO Box 146E
EAST DEVONPORT TAS 7310



Dear Mr Woods

As you are aware, Management Control 3.3.1 of the *Macquarie Harbour Marine-Farming Development Plan, October 2015* ("the Plan") allows me, being delegate of the Secretary, to determine the maximum permissible stocking density of finfish held within any fish cage, within the area covered by the Plan or any other specified area within the plan area. The maximum permissible stocking density I have determined for areas leased by Petuna Aquaculture Pty Ltd for the period commencing 1 June 2017to 31 May 2018 is set out in Attachment 1.

Management Control 3.3.5 of the Plan allows me, being delegate of the Secretary, to determine the maximum permissible biomass (tonnes per hectare) within the area covered by the Plan, or any other specified areas within the plan area. The maximum permissible biomass I have determined for leased areas operated by Petuna Aquaculture Pty Ltd for the period commencing 1 June 2017 to 31 May 2018 without an approved waste capture system is set out in Attachment 2.

I gcknowledge your support and involvement in the development of the *Guidelines for EMP Preparation in relation to Salmonid Aquaculture Waste Capture Systems, Macquarie Harbour, May 2017.* I understand that Petuna does not intend to pursue this option at this point in time.

In accordance with Management Control 3.0.1 of the Plan, the maximum permissible number of 2017 year class smolt that may be stocked within leased areas operated Petuna Aquaculture Pty Ltd for the period commencing 1 June 2017 to 31 May 2018 is set out in Attachment 3.

Yours !?incerely

Wes Ford

DIRECTOR, ENVIRONMENT PROTECTION AUTHORITY

DETERMINATION

MAXIMUM PERMISSIBLE STOCKING DENSITY OF FINFISH THAT MAY BE HELD WITHIN ANY FISH CAGE WITHIN THE AREA OF LEASE NOS. 133,213,215 AND 217, BEING AN AREA WITHIN THE AREA COVERED BY THE MACQUARIE HARBOUR MARINE FARMING DEVELOPMENT PLAN OCTOBER 2005

In accordance with Management Control 3.3.1 of the *Macquarie Harbour Marine Farming Development Plan October 2005* ("the Plan"), I have determined that within the total area covered by all of the following leases:

- marine farming Lease 'No. 133,
- marine farming Lease No. 213,
- marine farming Lease No. 215,
- marine farming Lease No. 217;

being an area within the area covered by the Plan, the maximum permissible stocking density of finfish held within any fish cage that may be stocked is as specified in column 2 of Table 1, in respect of the period specified in column 1 of that table.

Table 1

Period	Maximum permissible stocking density (kg per m³) held within any fish cage within the area of lease 133, 213, 215 and 217
1 June 2017 to 31 May 2018	15 kg kg/m³ which is extended for up to 40% of the
	cages of the current harvest year class biomass of
	salmonid fish (inclusive of those cages already
	harvested) to a maximum of 17 kg/m³ at any one time,
	as long as the average for the total number of nets
	being held on the applicable sites does not exceed 15
	kg/m ³ .

The date from which Petuna Aquaculture must comply with my determination is 1 June 2017.

Dated: 31 May 2017

Wes Ford

DIRECTOR ENVIRONMENT PROTECTION AUTHORITY

ATTACHMENT 2

DETERMINATION

MAXIMUM PERMISSIBLE BIOMASS (TONNES PER HECTARE) OF FINFISH THAT MAY BE STOCKED WITHIN THE COMBINED AREA OF LEASE NOS. 133, 213, 215 AND 217, BEING AN AREA WITHIN THE AREA COVERED BY THE MACQUARIE HARBOUR MARINE FARMING DEVELOPMENT PLAN OCTOBER 2005

In accordance with Management Control 3.3.5 of the *Macquarie Harbour Marine Farming Development Plan October 2005* ("the Plan"), I have determined that within the total area covered by all of the following leases:

- marine farming Lease No. 133,
- marine farming Lease No. 213,
- marine farming Lease No.215,
- marine farming Lease No. 217;

being an area within the area covered by the Plan, the maximum permissible biomass of finfish that may be stocked is as specified in column 2 of Table 1 in respect of the period specified in column 1 of that table.

Table 1

Period	Maximum permissible biomass (tonnes per
	hectare) that may be stocked within the combined
	area of Lease 133, 213, 215 and 217
1 June2017to31 May2018	13.0 (without approved waste capture system)

It is a requirement of this determination that when the biomass reaches 11 tonnes per hectare the company must submit biomass calculations and forward projections to the Director on a weekly basis.

The date from which Petuna Aquaculture Pty Ltd must comply with my determination is 1 June 2017.

Dated: 31 May 2017

Wes Ford

DIRECTOR ENVIRONMENT PROTECTION AUTHORITY

ATTACHMENT 3

NOTIFICATION

SMOLT ENTRY NOTIFICATION OF FINFISH THAT MAY BE STOCKED WITHIN THE COMBINED AREA OF LEASE NOS. 133,213,215 AND 217, BEING AN AREA WITHIN THE AREA COVERED BY THE MACQUARIE HARBOUR MARINE FARMING DEVELOPMENT PLAN OCTOBER 2005

In accordance with Management Control 3.0.1 of the *Macquarie Harbour Marine Farming Development Plan October 2005* ("the Plan"), I provide that in relation to the area covered by all of the following leases:

- marine farming Lease No.133,
- marine farming Lease No. 213,
- marine farming Lease No. 215,
- marine farming Lease No. 217;

being an area within the area covered by the Plan, the maximum permissible number of 2017 year class smelt finfish that may be stocked is as specified in column 2 of Table 1 in respect of the period specified in column 1 of that table.

Table 1

Period	Maximum permissible number of 2017 year class smolt that may be stocked within the combined area of Lease 133, 213,215 and 217
1 June 2017 to 31 May 2018	2,565,000

The date from which Petuna Aquaculture Pty Ltd must comply with my determination is 1 June 2017.

Dated: 31 May 2017

Wes Ford

DIRECTOR ENVIRONMENT PROTECTION AUTHORITY