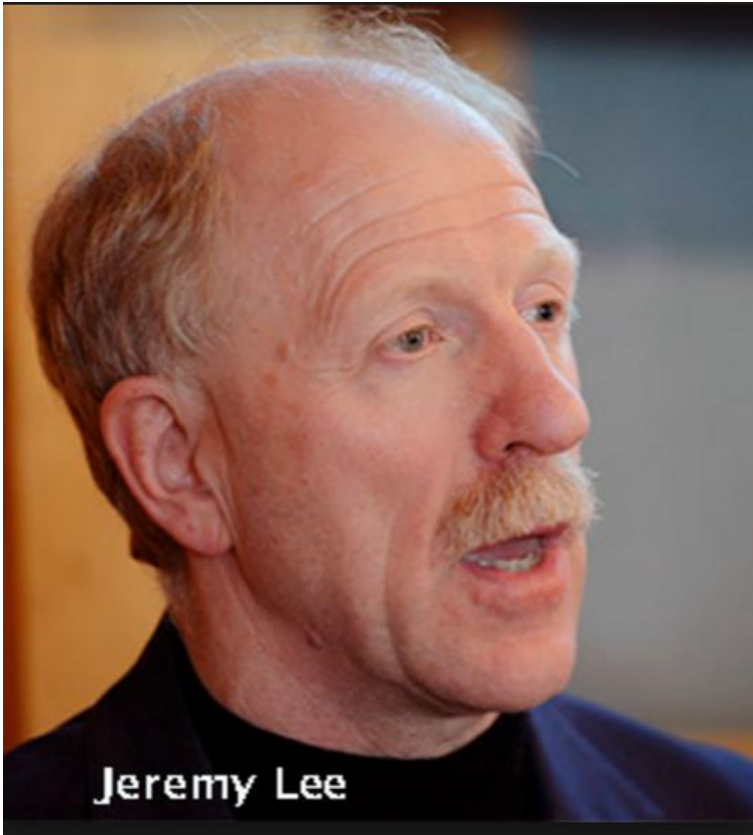


2017 AIW VANCOUVER

CONTENTS

- **Project History**
 - Founder
 - Aquaria
 - Aquaculture
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 - Recirculation Rates
- **Sales and Production**
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 - Certification
 - Processing / Distribution Partnership : Afishionado
 - Production Forecast

Project Founder



- Commitment to zero discharge marine aquaculture.
- Advantages : Ecologically sound / Product USP / Site Independence.
- Development of new areas of saltwater chemistry and aquaculture plant engineering.



SUSTAINABLE BLUE



Site of current
expansion

Effluent
Recovery
Building

Freshwater
Hatchery :
Completed 2013

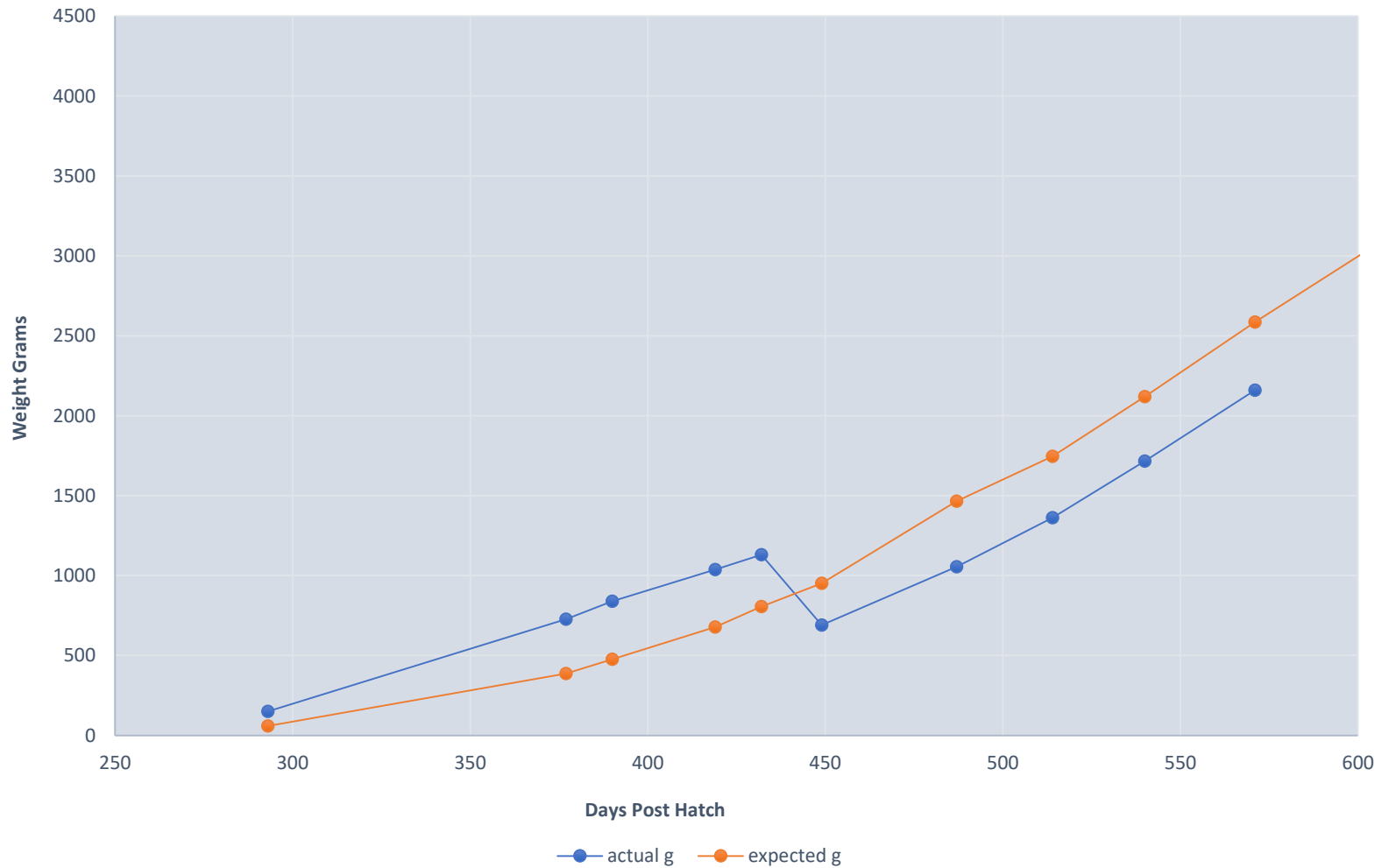
Saltwater
Production Module
– 100 metric
tonnes : Completed
October 2016

Saltwater
Production Module
– 100 metric
tonnes : Completed
June 2010

SYSTEM PARAMETERS

Source of Eggs	:	Stofnfiskur – All female
Time / size in hatchery	:	44 weeks / c90 gms
Time / size in grow out	:	52 weeks / c4,000 gms
Grow Out Temperature	:	14 Deg C
Grow Out Photoperiod	:	24 hours
pH	:	7.5
Salinity	:	28 - 32 ppt
Ammonia	:	< 1 ppm
CO2	:	< 10 ppm
Stocking Density	:	60 – 90 Kgs / m3

Growth Chart 07-04-2016 2016 B/2



SUSTAINABLE BLUE

RECIRCULATION PARAMETERS	
For 200 metric tonnes of production ;	
Grow out tank volume :	1,000 m ³
Treatment system volume :	1,000 m ³
TOTAL SYSTEM VOLUME	2,000 m³
Flow Rate :	1,250 m ³ / Hr
Total flow / 24 Hrs :	30,000 m ³
Water loss / 24 Hrs :	≤ 60 m ³
Water loss (% of flow) :	0.2 %
Primary recirc rate (% of flow) :	99.8 %
Effluent recovery cycle :	≥ 60 m ³
FINAL RECIRC RATE (% OF FLOW) :	100 %

PRODUCT CHARACTERISTICS

- **Raised in a proprietary and unique zero discharge saltwater facility**
- **OceanWise certified**
- **Antibiotic / therapeutant free**
- **Sustainably sourced LAP / LAO Free Diet**
- **Average whole round weight 6 – 8lbs (increasing to 7 – 9lbs in 2018)**
- **Available Product Forms : HOG, PBO Trimmed Fillet, PBI Trimmed Fillet**

AFISHIONADO

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[Q](#) [♥](#) [🛒](#)



ABOUT US

SUBSCRIPTIONS

SEAFOOD SHOP

WHOLESALE

OYSTER BAR

HOLIDAY PROMOSI

Production Forecast

TIME PERIOD	WHOLE ROUND WEIGHT	
Present	c 1,000 lbs / week	
February 2018	c 2,500 lbs / week	
May / June 2018	c 7,500 lbs / week	
Fall 2018	c 8,450 lbs / week	c 200 MTPA



Production Forecast

TIME PERIOD	WHOLE ROUND WEIGHT	
Present	c 1,000 lbs / week	
February 2018	c 2,500 lbs / week	
May / June 2018	c 7,500 lbs / week	
Fall 2018	c 8,450 lbs / week	c 200 MTPA
Spring / Summer 2019	c 21,150 lbs / week	c 500 MTPA