

Operational optimization in Icelandic farming - ICELANDIC SALMON

Arctic Seafood investor day - Thursday 16 Nov 2023 - Björn Hembre



# THIS IS ICELANDIC SALMON



Icelandic Salmon AS is listed on the Euronext Growth market in Oslo, and NASDAQ First North in Reykjavik.

The company is the sole owner and parent company of Arnarlax ehf.



All operational activities of the group are performed in Arnarlax ehf.



Arnarlax – Sustainable Icelandic Salmon is the common brand for all operational activities and products from Icelandic Salmon

Four smolt facilities, Current capacity of 7-8 million smolt, depending on size of smolt

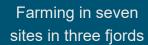




Harvesting plant in Bíldudalur.

BRCGS\* certified

30,000 tonnes per year capacity



All production ASC\*\* certified

Total MAB 23,700 tonnes





Sales by internal team

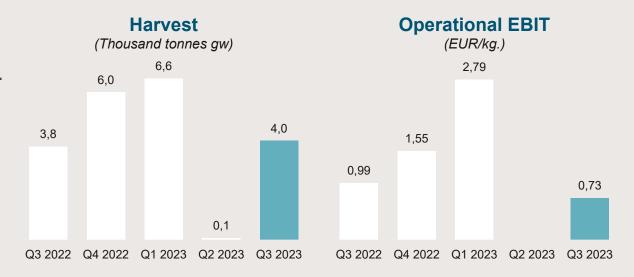
Domestic and global markets

### A STABLE PRODUCTION QUARTER

#### Q3 SUMMARY



- Quarterly harvest volume of 4,040 tonnes compared to Q3-22 at 3,804 tonnes.
- EBIT for the quarter positive of EUR 3.0 million.
- Continued Smolt output in Q3
- Good price achievement towards market price
- Dual listing on the NASDAQ First North in Iceland
- Capital Market day in September
- New sustainability linked financing in place 100mEUR



KEY RESULTS	Q3 2023	Q3 2022	YTD 2023	YTD 2022
Operating income ('000 EUR)	41,951	33,798	113,174	105,884
Operational EBIT ('000 EUR)	2,953	3,779	18,527	26,822
Operational EBIT (%)	7%	11%	16%	25%

Harvest volume ('000 tgw)	4.0	3.8	10.7	10.1
Operational EBIT/kg.	0.73	0.99	1.71	2.65

### **ICELANDIC SALMON**

### WHERE DO WE OPERATE?





## OPTIMIZING PRODUCTION ON ICELAND

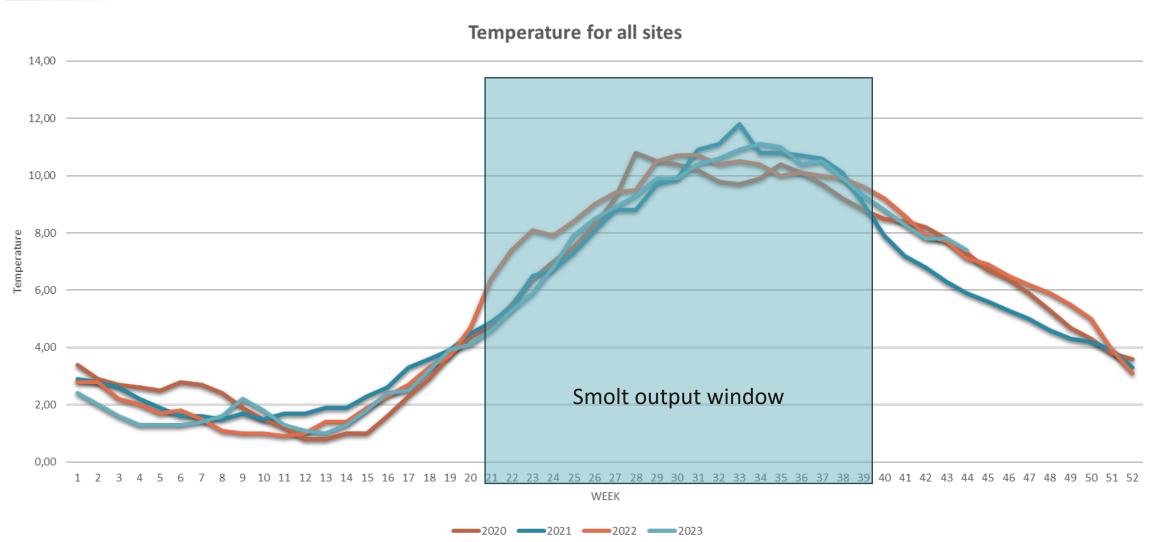


- Temperature
- Smolt
- Sea water operations
- Market
- People
- Outlook



### TEMPERATURE PROFILE IN ARNARLAX





## **SMOLT WEIGTH**



						Υe	ear 1						Year 2														Year 3													
Smolt weight	Jan	Feb	Mar	Apr	Maí	Jún	Júl	Ágú	Sep	Okt	Nóv	Des	Jan	Feb	Mar	Apr	Maí	Jún	Júl	Ágú	Sep	Okt	Nóv	Des	Jan	Feb	Mar	Apr	Maí	Jún	Júl	Ágú	Sep	Okt	Nóv	Des				
500					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16																				
500						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16																			
350						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17																		
150						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18																	
130						1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		_														
170							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		_													
150							1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20														
300								1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20													
200								1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21												
200									1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21											
300									1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		_								
200									1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23									
100									1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25							
100										1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26					

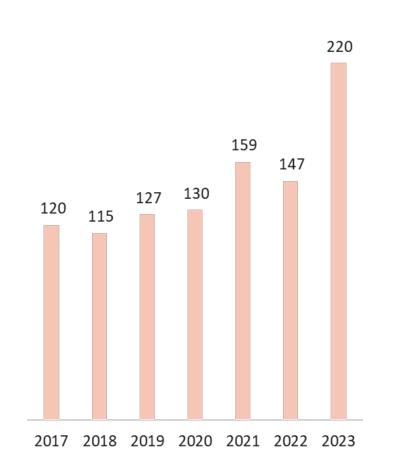
### Why increased smolt weight

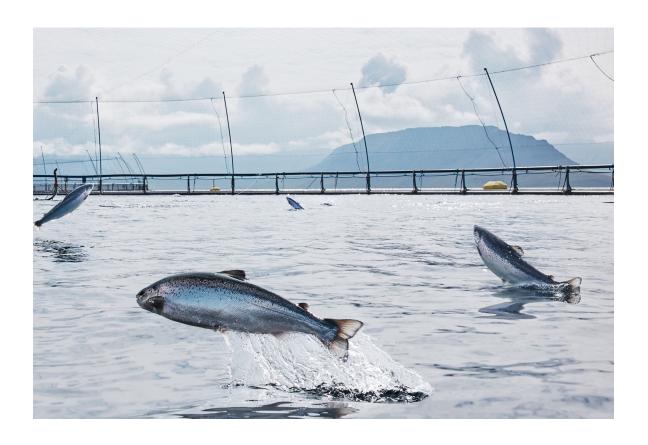
- Lower risk with one winter in sea
- Better MAB utilization
- Higher survival rate in sea

## DEVELOPMENT OF SMOLT WEIGTH IN ARNARLAX



### Increase of smolt input size (g)





## SEA WATER OPERATIONS





## **SEAWATER**

### Sites at sea

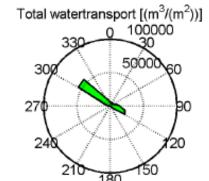


#### How is a typical site in the Westfjords?

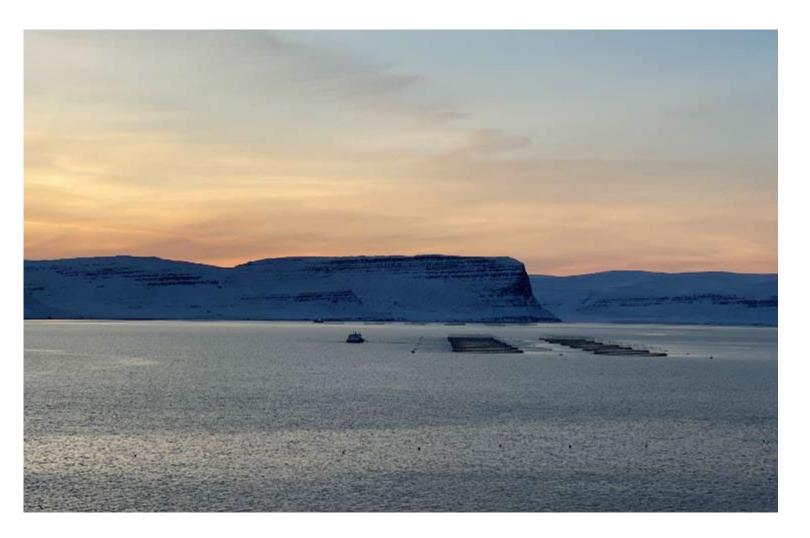
- Good carrying capacity (>7.000 tonnes)
- Optimal temperature during summer and autum
- Low winter temperatures, that we are managing.
   Improve product quality

#### **Constant current and flow of water:**

Hlaðsbót (5m)



Total water transport



## **MARKET**





### MAIN

#### ICEFJORD ICELANDIC SALMON

Farro / Delta Asparagus / Castelvetrano Olives Leeks / Pixie Tangerine Nage 46

#### CERTIFIED SUSTAINABLE CHILEAN SEA BASS

Vadouvan Spiced Cauliflower / Marcona Almonds Golden Raisins / Pomegranate Vinaigrette 63

#### 24-HOUR BRAISED CAPE GRIM GRASS-FED BEEF SHORT RIB

Whole Grain Spätzle / Oyster Mushrooms / White Pearl

Swiss Chard / Pickled Mustard Seeds / Cabernet Sauce 52

#### BEELER'S FAMILY FARM PORK CHOP

Spring Vegetable Succotash / Yellow Corn Purée Spring Onion Marmalade / Pork Bone Jus 46

#### AUSTRALIAN GRASS-FED LAMB CHOPS

Moroccan Couscous / Pine Nuts / Green Garbanzo / Mint Lebneh Harissa / Lamb Jus

54

MAPLEWOOD SMOKED MAR

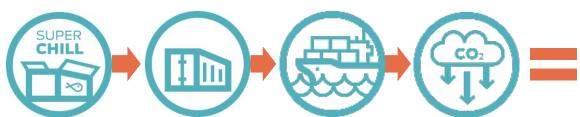




### SHIFT TO LOW-CARBON FOOTPRINT MARINE TRANSPORT STRATEGIC UPDATE







95 % REDUCTION IN CO2 EMISSIONS

### **PEOPLE**

### Organizational development and competence building





#### **Arnarlax academy**

- All employees involved one time a year
- Managers involved twice a year
- Focusing on cooperate culture and goal achievement

#### **Blue planet Academy**

- Is a tool to educate and give employees information
- Everyone has to take the courses they are invited to
- Introduction will be given by your superior

#### **Vocational training**

- Cooperate with Fisktækniskoli in Grindavik
- Approximately same curriculum as "fagbrev" in Norway
- Total of 20 of our employees have got the diploma so far

#### **Trainee program/higher education**

- We try to recruit trainees every year
- 5 have so far followed the trainee program, 2 are working in new jobs within the company, the other 3 are still in the industry.
- Support employees to take higher education

## **OUTLOOK**

### STRONG GROWTH POTENTIAL



• Guidance for harvest volume:

- 2023: 17,000 tonnes

- 2024: 15,000 tonnes

 Experiencing increasing demand for Sustainable Icelandic Salmon

- Growth potential unaffected by recent biological challenges
- Still see a long-term potential for growth up to 26.000 tonnes on existing licenses
- Long term 40-50,000 tonnes

