



LANDBASED FISH FARMS

Manage your Insurance Risk



Geir Myre
Global Manager AXA XL
Aquaculture Insurance



AXA XL Aquaculture Insurance

Bergen Norway

**World
wide Aquaculture
Insurance**

**Staff of engineers &
biologist**





Insure Aquaculture in more than 30 countries

**Cover more than 40% of the
insured fin-fish market**

Leading insurer for landbased fishfarms



HECTIC DEVELOPMENT AQUACULTURE

FLOW TROUGH

ECOFARMS

NEW SPECIES

AKVAPONDS

SUBMERGED FARMS

MEGA RAS FARMS

SUPER/OCEAN FARMS



Aquaculture (Insurance) is gambling

But sometimes we do not want to play





Insurance, a vital part for a fish farm



**Want to see
Proof of Insurance**

A photograph of a person in a dark suit and tie, pointing their right index finger upwards. The background is a dark blue digital interface with various data visualization elements like bar charts, line graphs, and pie charts. The word 'INVESTOR' is overlaid in a white box.

INVESTOR

**And for budget
planning**



Rule 1

WHEN YOU HAVE A
PROJECT DO NOT
WAIT TO THE LAST
MINUTE TO INVOLVE
INSURANCE.

Contact your
Insurance Broker





RULE 2

WHO ARE YOU AND YOUR TEAM??



MANAGEMENT/PEOPLE



RULE 3 TECHNOLOGY



Shelf systems



DESIGN FLAWS

H₂S TRAPS

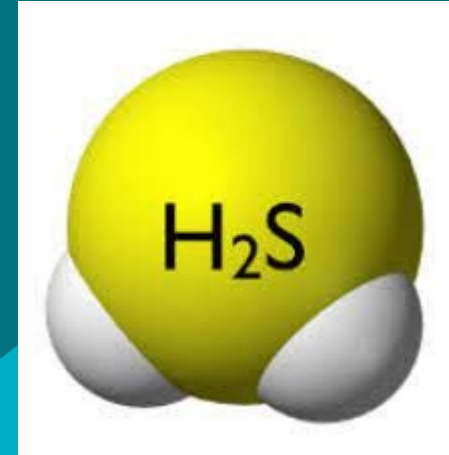
HYDRAULIC MISDESIGN

OUTLET DESIGN

PIPE/VALVE FAILURE

REBUILT TO RAS

**NOT OF THE SHELF, MORE ONE OF
DESIGN**





RULE 4 SPECIE





RULE 5 FIRE PROTECTION

EXPENSIVE FIRES EXPERIENCED



**HIGH ENERGY
FRIGO PANELS**

FEED

HOT WORK SITE REBUILD ETC

ELECTRICITY AND SALT



RULE 6 TESTING



**OWNER/INVESTORS THAT
PUSH FOR EARLY STARTUP**



RULE 7 PLAN

Mitigation onshore/RAS





Information Package needed





SUMMARY

- 1 EARLY INVOLVMENT FOR INSURANCE
- 2 FOCUS ON MANAGEMENT QUALIFICATION
- 3 STANDARDIZE THE FARM DESIGN
- 4 SPECIE WELL KNOWN TO LAND BASED FARMING
- 5 FIRE PROTECTION
- 6 TEST FACILITY
- 7 PLAN FOR MITIGATION SITUATIONS
- 8 INFORMATION TO INSURER



Thank you

