



LIFE PHILOSOPHY

Do the right thing, even when no one is looking. It is called **integrity!**

STRENGTHS

- Leadership at work and at sea
- Technology competence
- Aquaculture knowledge
- Sales and people skills
- International business
- English

MOST PROUD OF

- 25 years of persistence, loyalty and heart to grow AKVA group to what it is today, despite times of hardship and crisis.
- Travelling to far corners of the world in over 50 countries to build AKVA's export business and strong international reputation.
- Commercializing and developing the "Egg" (Floating Closed Containment System) technology at Ovum 2022-2025
- Hiring many young and promising employees and pay forward the same opportunities I once got as a 19-year-old in 1984.
- Courage to leave my job and sail around the world with family and friends in 2019-2020, living my lifelong dream.
- Starting my own consulting business (Vannfast AS) during the Covid-19 pandemic in 2020.
- Leading my young scouts to win the YMCA National Scout Championship in Norway in 1986

TROND SEVERINSEN

Senior Aquaculture Technology Specialist & Consultant

PROFILE

More than 40 years worldwide experience from the leading aquaculture technology industry, including 25 years in AKVA group management. Focus on commerce, technology/ product/market development, manufacturing, business development and management.

PROFESSIONAL EXPERIENCE

Managing Director & Founding Partner

Vannfast AS (consulting company in Stavanger Region, Norway)

June 2020 – 2022 / March 2025 - Current

- Senior advisor and consultant in a wide range of technical fields and business development within the global aquaculture and maritime industry (returned to Norway from around the world sailing voyage in May 2020 due to world Covid-19 crisis).
- Clients include: Blue Planet / Aibel AS (open ocean farming), Laksystemer AS (RAS feeders), Aquabyte AS, Sedna Technologies Inc. (Sensor Globe), Scan-Tech AS (James Fisher Group), Norsal AS (RAS), Stiim Aqua Cluster (running 6 month export workshop 2021), Hauge Aqua AS / Ovum AS (Egget – FCCS), Blue Planet / Baring Farsund AS (open ocean farming). VC companies (RAS) and several other international consulting/investment firms.

CTO (acting)

Ovum AS (Bergen, Norway)

June 2024 – June 2025)

- Part of executive management team to lead final design, development, manufacturing, project management and on-site commissioning of the second Ovum E2000 egg.
- In parallel, in charge of 2nd revision stop for the first E2000 pilot Egg (major rebuild and upgrade at composite factory).
- Delivered both Eggs on time on November 15, 2024.
- In charge of delivery, on-site completion, and commissioning at the customer's farm site for both Eggs (Nov. 2024 – Feb. 2025).

PUBLIC SPEAKER AT

- 2024 – Stavanger, Norway – **AquaNext 2024** – The closed solution for salmon
- 2024 – Bergen, Norway – **North Atlantic Seafood Forum** – The closed solution for salmon
- 2023 – Trondheim, Norway – **Aqua Nor** – «Egget» - Closed Containment System – The future is now!
- 2023 – Larvik, Norway – **Guard Dagene** – Revolusjonerende Fiskeoppdrett
- 2023 – Bergen, Norway – **One Ocean Week** – Region Nordhordaland - Status for lukket oppdrett
- 2022 – Torsvik, Faroe Islands – **STIIM Aqua Cluster Seminar** – “Egget” Closed Containment System
- 2022 – Flekkefjord, Norway – **GCE NODE** - «Egget» Floating Closed Containment System
- 2022 – Ålesund, Norway – **Næringsforeningen – Ålesundregionen** – Egget er godt for laksen!
- 2019 – Stavanger, Norway – **Oceans of Opportunity** – «Hva skal til for å lykkes med ny teknologi?»
- 2019 – Stavanger, Norway – **STIIM Aquaculture Cluster** - «Muligheter for teknologileverandører i havbruksnæringen»
- 2018 – Trondheim, Norway - **Teknas Havbrukskonferanse** - «Hvordan skal Norge forbli verdensledende innen oppdrett ved bruk av teknologi?»
- 2018 – Bergen, Norway – **North Atlantic Seafood Forum** - «Global markets for aquaculture technology»
- 2018 – Byrkjedalstunet, Norway – **Oceans of Opportunity** – «Framtidens teknologiløsninger for havbruksnæringen»
- 2017 – Stavanger, Norway – **Minister of Fisheries' visit to Stavanger** – «Teknologiklyngen i Rogaland - En vekstnæring med stort potensiale»
- 2017 – Trondheim, Norway - **SpareBank 1 Markets Sjømatseminar** – «Atlantis Subsea»

CCO

Ovum AS (Bergen, Norway)

September 2022 – June 2024

- Part of executive management team to scale up Ovum, develop and commercialize the “Egg” as the leading Floating Closed Containment System (FCCS) in Norway.
- Developing and launching new branding and graphical profile from Hauge Aqua to Ovum.
- First Ovum E2000 pilot egg successfully launched in 2022 with following 2 batches with industry leading biological production results for post-smolt.
- In charge of first technical revision stop on site in spring 2023.
- Inventor of groundbreaking fish crowding concept and internal cleaning systems for the double-curved egg walls.
- Sold the first commercial Ovum E2000 egg in September 2023.

Norwegian Partner

Sensor Globe Norway AS (Head Office – Halifax, NS, Canada)

October 2020 - Current

- Scaling up the company and commercializing the Sensor Globe concept worldwide.
- Establishing, building up and advising the Norwegian subsidiary.

Skipper

S/Y Summertime (to sail around the world)

July 2019 – May 2020 (2-year trip cut short due to Covid-19)

Senior Vice President – Technology & Development

AKVA group ASA (Head Office - Stavanger Region, Norway)

June 2017 – July 2019

- Member of AKVA's global executive management team.
- Re-developed many of AKVA's fish-pen farming products to state-of-the-art to take back market shares, including:
 - New generation Polarcirkel 500R plastic pens.
 - New waterborne centralized feed system.
 - New generation AKVAconnect 4.0 SCADA control system.
 - New digital IP camera solutions.
 - Atlantis Subsea submergible netpen system.
- Oversaw 35 R&D engineers, product managers and staff on all AKVA group's netpen based product lines, marine engineering and field operations.
- As a result, major new products were launched at Aqua Nor tradeshow in Norway in August 2019.

COO Export & CMO Group

AKVA group ASA (Head Office - Stavanger Region, Norway)

September 2002 – May 2017

- Member of AKVA's global executive management team.
- In charge of restructuring and revitalizing sales, marketing and service activities after 2001/2002 industry crisis to get the company back on its feet.
- Re-branding and incorporating new products and services into the portfolio after numerous M&A's.
- In charge of new corporate graphical profile and product branding for AKVA group going public on OSE in 2006.

- 2016 - Seoul, South Korea - **Korea Sea Farm Forum** – Keynote Speaker «Future direction of netpen farming technology»
- 2016 – Kristiansand, Norway – **GCE NODE - Iran Workshop** - «Market & Business Opportunities –AKVA group building a business in Iran»
- 2016 - Arendal, Norway - **Arendalsuka – Can Norway fight poverty with fish?** – «Experiences and opportunities for Norwegian companies»
- 2016 - Bryne, Norway – **AKVA group Capital Market Day** – «Emerging markets – AKVA's potentials outside salmon»
- 2016 – Oslo, Norway – **NHO – Sammen om jobben** – «Kommersielle interesser møter utviklingsbehov»
- 2016 – Astrakhan, Russia – **Russia/Norway Aquaculture Conference** «Netpen Farming Technology and Management»
- 2016 - Teheran, Iran – **Norway / Iran Day** – «Aquaculture Technology and Management»
- 2015 – Kenya, Tanzania, Uganda – **Norsk Næringslivsdelegasjon – Innovation Norway** – «Netpen Aquaculture Technology»
- 2015 - Kochi, India - **5th Intl. Symposium on Cage Aquaculture in Asia (CAA5)** - Keynote Speaker «Automation in Netpen Operations and New Designs»
- 2015 – Cape Town, South Africa – **Innovation Norway** - «Netpen Aquaculture Technology»
- 2015 – St. Petersburg, Russia – **Russia / Norway Aquaculture Conference** – «North West Russia Projects – Lessons Learnt»
- 2009 - Brüssels, Belgium – **EU Parliament - Fisheries Dept.** – «Advances in aquaculture operational technology»

- Developing and managing new export markets in Europe/ Mediterranean, Asia, Russia, Middle East and Africa, including:
 - Setting up new subsidiaries in Turkey, China, Thailand, Vietnam, Malaysia and Iran.
 - Setting up new distributors and agencies in Tunisia, South Korea, Japan, India and East Africa.
 - Hands-on export project management.
 - Establishing professional legal framework/contracts, anti-corruption program, Code of Conduct/Global Compact 10, Integrity Due Diligence and Trade Finance routines.
- First and largest ever turn-key netpen export contracts signed in Croatia in 2010 (MEUR 6,8). Subsequent large turn-key contracts in Tunisia, Turkey, China, Iran, Saudi Arabia and Russia.
- Conference speaker at numerous conferences worldwide.

Vice President & General Manager

AKVA Feed Systems Inc. (Campbell River, BC, Canada)

August 1993 – August 2002

- Established my own company in 1993 and later sold out to AKVA in 1995 and 1998, becoming AKVA's first subsidiary abroad.
- Sales, service and project management of AKVA's feed systems and barges throughout Canada and USA.
- Developed and manufactured additional feeding equipment for land- and sea-based fish farming.
- Established a sales and service base in Atlantic Canada in 2000.
- Turnover peaked in 2001 at CAD 4,6 million and 10 employees, having established the company as marked leader in feed systems in North America.
- Restructured the company through 2002/2003 to meet yet another major downturn in the salmon farming industry.

President & General Manager

TrondTech Marketing Inc. (Campbell River, BC, Canada)

January 1990 – July 1993

- Started my own aquaculture equipment supply and service company as the salmon industry experienced a major downturn.
- Took over product lines from Sea Farm Trading Inc. as their parent company decided to focus on core business (fish farming) and continued mainly as a trading company in aquaculture equipment throughout Canada and USA.

Vice President & General Manager

Sea Farm Trading Inc. (Campbell River, BC, Canada)

July 1987 – December 1989

- Moved to Canada in summer of 1987 to establish and manage the subsidiary of Sea Farm Trading AS, part of Stolt-Nielsen group's Sea Farm AS of Bergen, Norway.
- Imported, distributed and serviced a wide range of products for hatcheries, netpen farms and processing plants.
- Set up license manufacturing of plastic and steel netpens in Canada with Dupont Canada and Bourque Industrial.

REFERENCES

Upon request. Meanwhile, please ask anyone in the industry worldwide who knows me!

PERSONAL & CONTACT

- Born in Bergen, Norway in 1964
- Partner with Antje Krieger, and from previous marriage have 3 grown children and 2 grandchildren.
- Resides in Sandnes near Stavanger, Norway.

MOBILE:

+47 – 923 35 041

E-MAIL:

tseverinsen@vannfast.no

Website:

www.vannfast.no

HOBBIES:

- Sailing around the world, cruising and regattas
- Fishing, hiking, scuba diving, biking, carpentry

"20 years from now you will be more disappointed by the things that you didn't do than by the ones you did do. So, throw off the bowlines. Sail away from the safe harbor. Catch the trade winds in your sails. Explore. Dream. Discover." - Mark Twain

Sales Consultant

Sea Farm Trading AS (Bergen, Norway)

April 1984 – June 1987

- At age 19 started as a "Delivery Boy" at Sea Farm AS' head quarter, but soon ended up as Sales Consultant in Norway and Scotland.
- Sold and distributed a wide range of equipment for hatcheries, sea pen farms and processing plants during these early years in industrial salmon farming.

BOARD MEMBER

Hauge Aqua AS (Ovum AS) (2021 - 2022)

(<https://www.ovum.no/>)

Bergen, Norway

Sensor Globe Norway AS (2020 - Current)

(<https://www.sensorglobe.no/>)

Stavanger, Norway

Blue Planet (2011–2019)

(<https://www.blueplanet.no/>)

Stavanger, Norway

Centre for Aquaculture Competence (CAC) (2010–2012 / 2018-2019)

(<https://cac-salmon.com/wp/>)

Stavanger Region, Norway

Norske Leverandører til Havbruksnæringen (NLTH/NHO) (2007–2011)

Federation of Norwegian Industries – Aquaculture Suppliers Association

(<https://www.norskindustri.no/bransjer/havbruksleverandorene/>)

Norway

AKVA group Scotland Ltd. (2011-2016)

(<https://www.akvagroup.com/forside>)

Inverness, Scotland

European Aquaculture Technology Innovation Platform (EATIP)

(2011)

(<https://eatip.eu/>)

Liege, Belgium

EDUCATION & COURSES

Langhaugen Gymnas

August 1980 – June 1983

Main subjects: Science, Biology and English