

3

CURRICULUM VITAE

Name: STENSTRÖM, Börje H.
Date of birth: April 17, 1930
Nationality: Swedish
Marital status: Married, 2 children

Present position: Chief Maritime Technical Accident Investigator, Swedish Board of Accident Investigation; and R&D Manager, ÅF-INDUSTRIOTEKNIK AB (Industrial Consultant Company)

Education: M.Sc. Naval Architecture, Royal Institute of Technology, Stockholm 1954.
Commissioned Engineering Officer, Royal Swedish Naval Academy, 1954.
Trained Diving Supervisor, Royal Navy Diving School, 1954.
Pilot's licence, light fixed wing aircraft, 1956.
Helicopter pilot, light and heavy helicopters, Royal Swedish Navy, 1958.
B.A. (partial) in Business Economy, Stockholm University, 1969.

Employment Record: 1954-65 Engineering Officer in the Royal Swedish Navy (Lt - Cmdr - Capt), serving as

- . Submarine squadron engineering officer.
- . Diving school supervisor and instructor.
- . Staff engineer and shipyard manager of a Swedish Marine Corps Regiment.
- . Helicopter Squadron maintenance engineer and test pilot.
- . Resident representative and test pilot at helicopter manufacturers in the USA and in France.

1965-78 Salén & Wicander Group, Solna Sweden (marine equipment manufacturer), as

- . Technical Manager and Head of Technical Department.

- 1978-87 Salén Technologies AB,
Stockholm, Sweden, as
· Senior Consultant, vice President
Special Projects.
· Executive Secretary of the Salén
Group Development Board.
- 1987-89 SK ENGINEERING AB as
· R&D Manager
- 1990- ÅF-INDUSTRITEKNIK AB as
· R&D Manager and
· Quality Assurance Manager
- 1992- Assignment as Chief Maritime
Technical Accident Investigator of
The Swedish Board of Accident
Investigation

Languages:

Swedish, English, German.

Professional
experience:

- 1954-56 Shipyard experience at
engineering and management
levels regarding maintenance and
conversion of submarines and
other naval vessels.
- 1955 Training of Royal Swedish Navy
divers and submarine rescue team.
- 1957-65 Management of helicopter
operation and maintenance,
training of helicopter mechanics,
duty as helicopter test pilot.
- 1966-78 Technical management of
development, design and
production of marine equipment.
- Inventor and holder of patents
covering tank cleaning equipment,
oil content monitoring equipment,
waste water treatment equipment
and means to prevent oil spills
from grounded tankers (the tank
underpressure concept).

1972-88 Technical advisor to the Swedish Government in marine safety and pollution prevention matters. Member of the Swedish delegation to the IMO Marine Environment Protection Committee, member of various industry committees and working groups dealing with marine safety and environment protection.

Teacher in marine safety and environment protection topics at the World Maritime University and at Swedish Merchant Marine Academies.

1978- Marine, energy and environment protection consultancy, including

- . Technical management of retrofit of oil tankers.
- . Development of fuel saving techniques for existing vessels.
- . Management and coordination of various development projects and studies, including
 - barge mounted chemical processes,
 - off-shore steel jacket repair techniques and corrosion protection,
 - wind and wave power systems,
 - equipment for recovery of oil from sunken tankers.
- . Risk analysis and hazard evaluation in sea-borne transportation systems for oil, chemicals and waste.

1992- Marine accident technical investigator with experience from accidents with fires, explosion, capsizing and serious collision incidents.