

BAY PILOTS & MARINE CONSULTANTS INC. "Navigating The Risk" 100 Brandy Point Rd. PO BOX 3010 Station Main Grand Bay - Westfield, New Brunswick E5K 4V3 Phone: (506) 738-2058 Fax: (506) 738-2996 Cell: (506) 333-0139 E-mail: baypilot@nb.aibn.com www.bayshipping.com



ANTHONIE DE HOOG

21 Meredith Drive Sussex Corner New Brunswick E4E 2T8 Phone: (506) 433-4810 Mobile: (506) 434-3351 E-MAIL: <u>aadehoog@gmail.com</u>

1. SUMMARY OF QUALIFICATIONS

- First Class Marine Engineer (Chief Engineer) for Motor Ships issued in January 1977 and used until 1987.
- Director Marine Technical, Marine Atlantic Inc., Moncton, NB & Sydney, NS
- Executive Director Canadian Ferry Operators Association
- Marine Superintendent Coastal Transport Ltd.
- Marine Engineering Consultant

2. WORK EXPERIENCE

- 1967-1968 Sailed as Marine Engineer on various naval vessels.
- 1968-1972 Sailed as Marine Engineer on Canadian Coastguard vessels.
- 1972-1987 Sailed as Marine Engineer for various Shipping Companies.
- 1987-1988 Marine Surveyor for a private Marine consulting firm in Montreal. Carried out Hull and machinery surveys, prepared repair specifications and dealt with Underwriters on numerous ships visiting the ports of Montreal, Sorel and Quebec City.
- 1988-2005 Marine Superintendent and Director Marine Technical at Marine Atlantic Inc. a large Crown Corporation that operates large passenger roro ferries to Newfoundland and Labrador.
 - o 1988-1993 Supt. Marine Engineering for Bay of Fundy Service (Princess of Acadia and Bluenose).
 - 1993-1995 Manager of Maintenance Standards, Moncton. Additional technical responsibility for the Marine Atlantic Inc. Labrador Coast Service.
 - 1995- 2005 Director Marine Engineering- (position renamed Sr. Technical Manager in 2003). Retired January 2005.
- 2006 2012 Executive Director, Canadian Ferry Operators Association. Retired in October 2012
- 2005 July 2013, Part time Marine Superintendent for Coastal Transport Ltd. Retired July 2013
- Currently work as a Marine Engineering Consultant. by continuing to be actively involved in various Marine Engineering Projects.

3. CARREER HIGHLIGHTS

- After obtaining a First Class Certificate of Competency, sailed as Chief Engineer for almost 12 years on vessels ranging in size up to 85,000 DWT. This included product tankers, bulk carriers and self-unloading vessels. AS Chief engineer oversaw the budget, day to day operations as well as periodic refits. During this period as Superintendent, carried out duties as project manager on major vessel conversions and refits on large bulk carriers.
- Manager of Maintenance Standards at Marine Atlantic. Oversaw the implementation of a standardized Computerized Maintenance Management System for the entire Marine Atlantic Fleet.
- As Director Marine Technical at Marine Atlantic answerable to the Vice President Operations. Responsible for engineering budgets and vessel refits both in Canada and Europe. Prepare Capital Expenditure Projects and present to Board of Directors
- Team member of a Transport Canada team established toe search for a suitable replacement ferry for the **MV Lucy Maud Montgomery**. This ferry provided service for the Les Isle de Madeleine. Ultimately provided documentation for the purchase of the MV Madeleine. Ex Isle of Inishmore. This search included inspecting vessels in Egypt, Denmark, Sweden and Great Britain
- Marine Atlantic Team Leader for Y2K millennium compliance of all ships.
- Responsible for the chartering, implementation and supervision of the High Speed Ferry Max Molls an 800 passenger/ 200 car Incat ferry during the summer season 2000 for the North Sydney port aux Basques service.
- Team Leader during the search and implementation of an additional ferry for the North Sydney to Port aux Basques service. This required review of many proposed ships and several visits to European operators who had offered vessels. This search resulted in the purchase of the **MV Leif Ericson**. A number of vessels were inspected in Ireland, Great Britain, Germany, Denmark, Sweden, Finland and Baltic States.
- Responsible for fitting new main propulsion engines in the Marine Atlantic ferry **MV Joseph and Clara Smallwood** and NBDOT ferry **MS Grand Manan V**.
- As a Marine Consultant on several occasions worked on New Brunswick Provincial Dept. of Transportation Projects. This included:
 - Preparing Mid-life specifications for the **MV Grand Manan** and subsequently supervising the four million dollar project at Pictou Industries Ltd.
 - Supervised the dock and sea trials of the ferry MS Grand Manan V at the Conoship yard in The Netherlands
- From 1990 to present acting as Technical Consultant and Advisor to Coastal Transport, Saint John NB. In this capacity work closely with the Management and Ship staff in ensuring the ferry service to Grand Manan

is operated as safely and efficiently as possible. This included the introduction of the new ferry Grand Manan Adventure.

- From January 2006 until October 2012, held position of Executive Director, Canadian Ferry Operators Association. Reported to the Board of Directors. In this function worked closely with Canadian ferry companies and their Senior Management in ensuring all regulatory compliance and safety issues were met.
- Marine Surveyor, in this function, attended numerous ships to deal with Hull and Machinery inspections and subsequent Claims for the Salvage Association.

4. EDUCATION

- Early education in Europe
- High School Brandon, Manitoba
- Four year Technical School training in a Technical Apprenticeship Program in the Canadian Navy, Esquimalt BC.
- Completed courses for Marine Engineering Certificates of Competency for First Class Marine Engineer at Nova Scotia Nautical Institute, Halifax NS.

5. PROFESSIONAL MEMBERSHIPS

- Member, Canadian Institute of Marine Engineering.
- Associate Member, SNAME.
- Overseas Affiliate, Institute of Marine Engineering, Science & Technology, London UK.

6. COMMUNITY ACTIVITIES

- Past Executive Member, Board for the Sydney Ports Corporation, Sydney NS.
- Board member President of The Sussex Health Centre Foundation, Sussex NB 2006 until summer 2013. Retired from this position due to Foundation By-law requirements after six years of service.
- First Vice President Royal Canadian Legion Branch 20, Sussex NB.