

## **Ken Hill P.Eng B.Eng MSc CD**



Ken joined the Canadian Coast Guard in 2008 as a Senior Engineer in Project Support for the Vessel Procurement Directorate of the Canadian Coast Guard. At VP, Ken worked in support of the Mid-Shore Patrol Vessel, the Offshore Oceanographic Science Vessel and the Offshore Fisheries Science Vessel. Ken was promoted to his current position of Engineering Manager Ship Systems in October 2009 where he assumed the duties of Engineering Manager for the Polar Icebreaker Project.

Ken joined the Royal Canadian Navy in 1986. He attended the Royal Military College of Canada in Kingston, Ontario graduating with a Bachelor of Mechanical Engineering degree in 1990. After two years of training as a Marine Systems Engineer Officer (MSEO) in Halifax, Nova Scotia Victoria, British Columbia and at the Royal Naval Engineering College in Plymouth, England, he was posted to the Project Maintenance Office for the Tribal Update and Modernization Project (PMO TRUMP) in Ottawa, Ontario.

Ken worked at PMO TRUMP as the systems engineering for the next two years culminating in his return to sea as the Assistant MSEO in HMCS HURON. He joined the ship for her post refit program as she came out of the shipyard in Lauzon, Quebec and remained with her through her coastal transfer, work-ups (WUPS) to high readiness.

On completion of his head of department qualification, Ken was posted the Fleet Maintenance Group Pacific in Victoria, BC just in time for its amalgamation into Fleet Maintenance Facility Cape Breton in 1995. At FMF Cape Breton he worked in several jobs ending with the Ship Production Officer for HMCS ALGONQUIN's refit. In 1997 Mr. Hill assumed duties as the MSEO of HMCS ALGONQUIN and completed the full ship's cycle of refit, contractor sea trials, WUPS, high readiness Flagship and Far East deployment.

In summer 2000 Ken was chosen as the Canadian Navy Exchange Officer at HMS SULTAN in Portsmouth, England. In 2003 he was selected for postgraduate training in Marine Systems Engineering attending the University College of London where he received a Master of Science in Marine Engineering. Ken subsequently returned to Ottawa in 2004 to the Diesel Section of the Directorate of Maritime Ship and Support (DMSS) as a Diesel Project Officer.

After a year in Diesel Section, he was selected as a United Nations Military Observer for the United Nations Mission in Sudan (UNMIS). On completion of a six-month tour in Sudan, Ken returned to DMSS in 2006 to be the Sub-Section Head responsible for Marine Propulsion systems until his retirement from the CF in 2008.