

ENVIRONMENTAL COMPLIANCE AUDIT, DOCKING WORK PERIODS. HMCS MONTREAL, HMCS ST. JOHN'S, HMCS VILLE DE QUEBEC, HMCS ATHABASKAN, AND HMCS TORONTO



OCL Group was retained by QAR of Department of National Defence to supervise all environmental aspects of the docking work period refits for *HMCS Montreal, HMCS St. John's, HMCS Ville De Quebec, HMCS Athabaskan and HMCS Toronto*. The DWP's were undertaken at Halifax Shipyard, (Halifax, NS), NEWDOCK (St. John's, Nfld) and Davies Shipyards (Levis, Quebec). Tasks included review of all particularized maintenance and repair specifications (PMRS) and engineering changes to be undertaken during the refit; identification of all environmental aspects associated with each PMRS; identification of significant environmental aspects identified with each PMRS complete with mitigative measures to be taken, compliance requirements (regulatory and Naval EMS); evaluation of the environmental management system of the successful shipyard complete with recommendations for improvement and provision of assistance with development of new environmental management procedures; assessment of shipyard EMS against Naval EMS to ensure shipyard met requirements of Navy regardless of local requirements; on-going support to ensure Naval due diligence; provision of inspection, audit, environmental overview of refit activities while in drydock, assessment of feasibility and cost benefit analyses of mitigative measures, and development of specifications for hazardous material management and disposal. Outcome included provision of revised PMRSs and ECs to encompass environmental requirements; provision of on-going support during the DWP; review of disposal records; review and assessment of previous DWP reports and assessment of recommendations as to pertinence.

Client: Dept. of National Defence