



Remote Control and Consoles

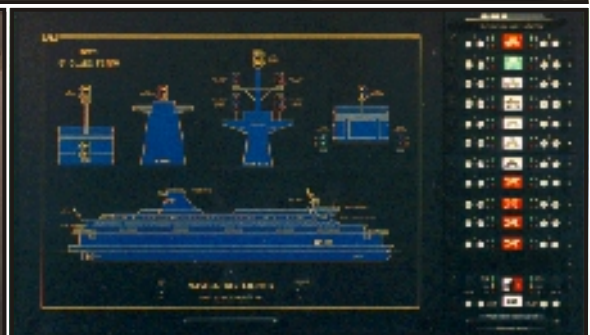
ABS Class ✕A1✕AMS®✕ACCU

RO-RO / Passenger Ferries *Spirit of British Columbia* *Spirit of Vancouver Island*

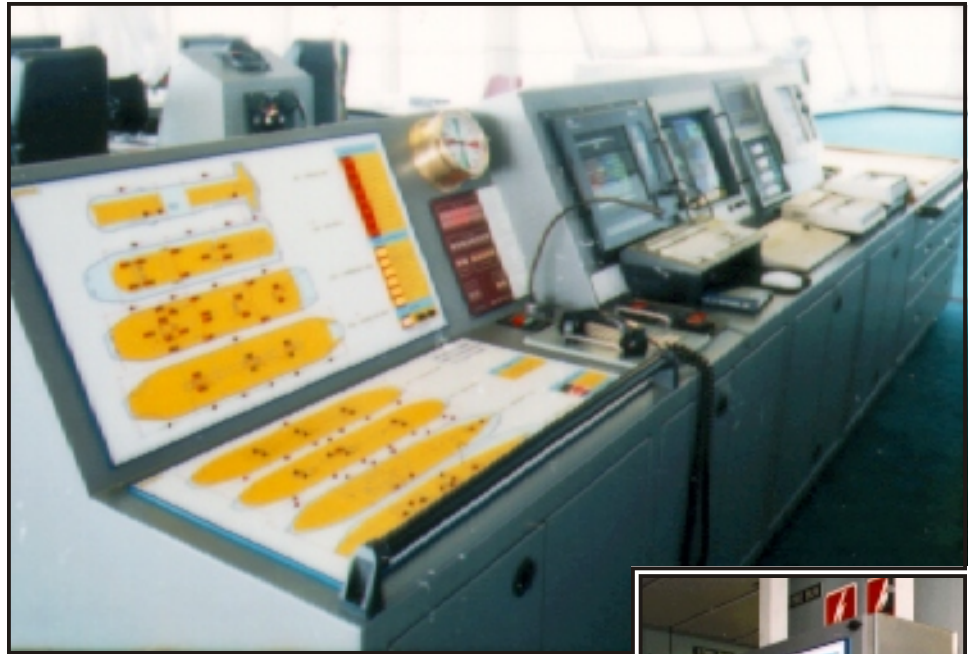
These vessels, built for British Columbia Ferry Corporation, feature extensive use of PMC controls and monitoring equipment. PMC designed and manufactured all bridge and engine control room propulsion and information consoles.

The remote propulsion control system includes PMC electric shaft between all control stations, providing bumpless transfer. Emergency propulsion telegraphs are incorporated into each remote control head.

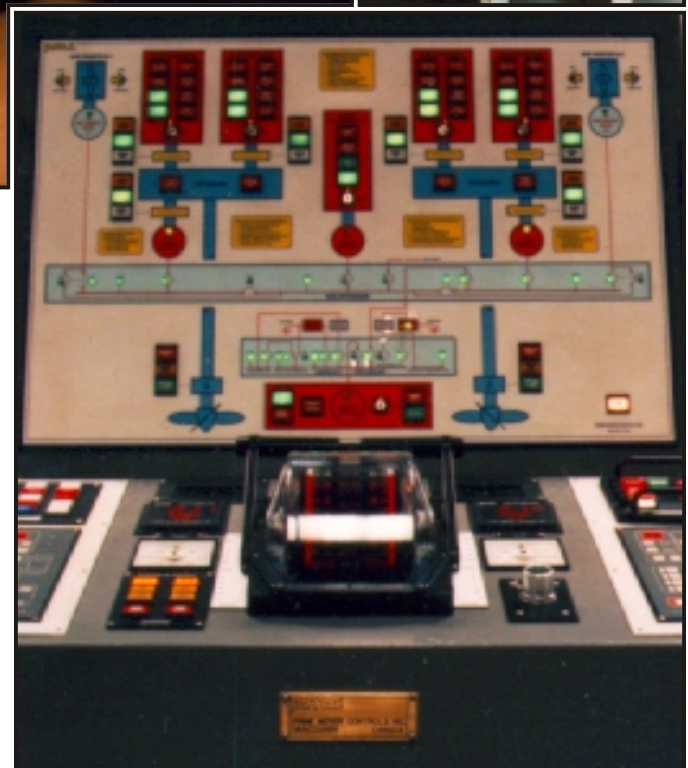
A variety of PMC mimic panels were supplied for control and status indication of: main propulsion, auxiliary machinery, electric power equipment, fire doors, watertight doors, fire zones, CO₂ release zones, navigation lights, and in dock security.



Other PMC manufactured products installed on these vessels include: electric - pneumatic clutch control and monitoring panels, 160 to 4 wire multiplexers for data transmission, digital - analog shaft tachometer systems, pitch position indicator systems, and a variety of universal display and control modules. PMC also supplied the Woodward 507 digital governor system for the main engines.



PMC's broad experience in equipment interfacing and engineering was utilized to produce over 200 AutoCAD interconnection drawings. The production of these drawings was achieved by extensive interaction between British Columbia Ferry Corporation, PMC and the other manufacturers.



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