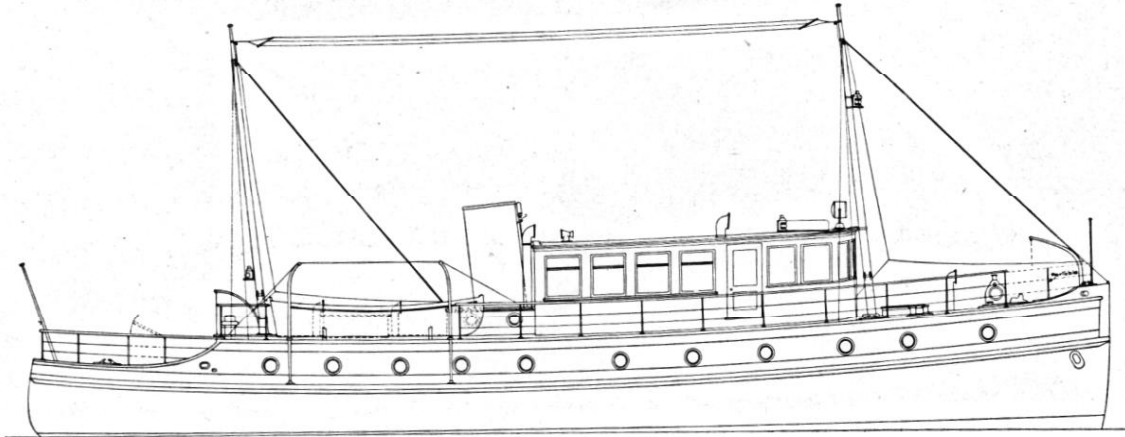


An Attractive 62-Ft. Diesel Powered Inspection Cruiser



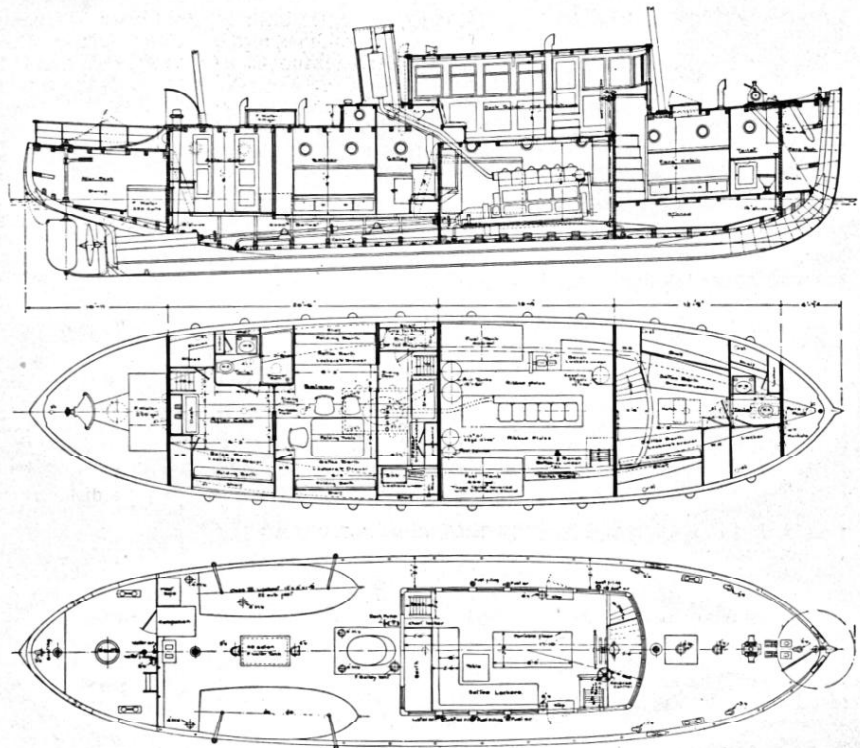
The Outboard Profile of the Halliday-Designed Inspection Cruiser

OCCASIONALLY there comes to the attention of *Pacific Motor Boat* a design which is so well conceived for its use on the Pacific Coast, that it is outstanding in its appearance and general characteristics. We place *Wyrill*, a new 62-foot Diesel powered inspection cruiser for British Columbia use, in this category of honor. The vessel was designed by Tom Halliday, veteran Vancouver, B. C., naval architect, for Pacific Mills, Ltd. and built by the Boeing shipyards at Vancouver. *Wyrill* incidentally has just been placed in commission by her owners who have a large pulp and paper manufacturing plant at Ocean Falls, British Columbia.

Wyrill is more than just another heavy duty cruiser for commercial use. In her dimensions of 62'x15'x6' have been placed well nigh perfect accommodations for a vessel of her size. Consider the following: full headroom in the forecabin forward, six feet headroom in the engine room, 6'4" headroom in the after cabin. Not only has abundant headroom been obtained, but real accommodations in square footage have been made possible by the architect's ingenuity. There is no great cramping or over-compacting of necessities. Everything is comfortable, with room here, and room there. The engine room is of the sort to please the engineer—architects sometimes forget that engineers are human beings. There is ample room to work over the engine and around it.

Wyrill replaces a 50-foot cruiser of the same name owned by the pulp and paper firm, which took fire and was a total loss, some time ago. The new inspection vessel is powered with a six cylinder, 120 h.p. and yacht type Diesel, as manufactured by Atlas Imperial Diesel Engine Company of Oakland, California. The power unit swings a 36" pitch propeller of three blades up to 650 r.p.m., the wheel being clutch reversed. *Wyrill* is equipped for pilot house control, also.

Wyrill is a sturdy craft with an almost plumb stem, and cruiser stern. She has a raised deck carried aft as far as the after peak bulkhead so as to include all of the cabin accommodations, and giving 6'4" headroom below decks. There is a combined observation room and pilot house forward, 18 feet in length, from which access can be



Above Are the Inboard Profile, Arrangement and Deck Plans

obtained to all parts of the vessel.

A forecabin with several berths and a toilet is forward, while the engine room is immediately below the pilot house and has two watertight bulkheads. There are also watertight bulkheads at the fore and after peaks. The galley, 4'7" and extending the full width of the vessel, is immediately abaft the engine room, and is equipped with a natural gas burning range, refrigerator, sink, and lockers. There comes the main saloon with a folding table, and two settee berths with folding berths above. The saloon has a length of 7'9", abaft of which is a 6'3" stateroom with settee berth and folding berth above. Connecting with this stateroom is a toilet and shower bath.

Wyrill is planked with cypress above the load waterline and fir below, over steam bent oak frames, and has cypress deck and deck beams. Red cedar panel-

ing has been used in the pilot house, and the bulkheads are faced with laminated wood with a white enamel finish. The cabins are plainly and simply finished for utility rather than display.

Two 400-gallon fuel tanks are installed in the wings of the engine room, and there is a 250-gallon fresh water tank aft. Six thousand pounds of ballast have been placed aft, below the cabin floors, to trim the boat as the main engine and fuel tanks are forward of amidships.

As this boat is designed for trips of inspection to logging camps operated by the company, and general use of the officials in connection with their work, it was necessary that she be a particularly staunch and seaworthy craft, trips being frequently made across to the Queen Charlotte Islands, whose waters have a nasty reputation in the fall and winter months.