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ABOUT SOME DIRECTIONS OF EVOLUTION AND APPLICATION FOR MODERN HYBRID MARINE UNMANNED VEHICLES

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The article discusses some modern technological trends in the development of marine unmanned hybrid vehicles, which include underwater, surface and aerial vehicles. The main objectives of such work, along with solving new tasks, are to increase the reliability and safety of performing relevant work by eliminating the presence of humans in the area of their implementation, as well as reducing the cost of marine robotic systems and reducing operating costs primarily by avoiding the use of expensive ship support.

Keywords: marine hybrid vehicles, autonomous underwater vehicles, remotely operated vehicles, unmanned boats, unmanned aerial vehicles.

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