

Analysis of hull performance on fast patrol boat with an extended study of survivability under damaged conditions

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Conceptual design and performance evaluation of COVID-19 vessel for public health service in Indonesia's remote island

Tuswan, Tuswan; Misbahudin, Saefulloh; Widiyanto, Adi; Satriananta, Mahendra Guna; Dwinata, Rayhan Satria; Ismail, Abdi; Hakim, Muhammad Luqman; Rindo, Good; Prabowo, Aditya Rio; **Putranto, Teguh** AIP Conference Proceedings 2023 / art. 030033 <https://doi.org/10.1063/5.0115436> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Effect of bilge keel variations on the designed fast patrol boats to hull resistance and stability behaviours

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Fast ship prototype design simulation with fin stabilizer on hydrodynamic characteristics for ship realization planning

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