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Military Ultrafast Offshore Vessel

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The quest for stability and speed in naval constructions has always attracted naval designers for both military and civil applications in the hyper-fast ferry segment; naturally the measures are not irrelevant and the evolution has led to tonnages and dimensions converging towards specific compromise values between speed, stability, strength, seakeeping, payload and comfort. These elements which, considered in their mutual relationship, are more than addenda but less than factors and such as to have made several past choices regarding joint effectiveness in military units fail, at least for certain countries. The article means to present a national innovative military *Ultra Fast Offshore Vessel* (UFO-V) project alternative to the classic deep V for offshore design hulls.

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