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## Stealth Boat with Satellite Control System for Military Applications

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This work details an unmanned stealth boat used for regional coast guarding and for escorting civil and military vessels in order to guard and counter any maritime or air hostility. The proposed boat is capable of performing maritime/aerial reconnaissance and has the ability to rapidly attack threat targets. Aerial reconnaissance is intending to works under a defense system with a range of 9 km in order to deal with warplanes. On the other hand, naval reconnaissance can attack targets on water surface and respond with automatically controlled weapon with the ability to hide using smoke screens to distract and mislead the enemy while contacting the nearest military vessel for backup. This boat features search/reconnaissance drone aircrafts such that there are two aircrafts on the boat each of which is carrying four smaller quadcopter aircrafts (15 x 15 cm length x width) to scan the terrain of the enemy near the coast and drop a ground robot to infiltrate and detect equipment/facilities of the enemy. All this is controlled from the command center by satellite control onboard of the boat and in case the contact was lost drone will return back to starting point automatically.