Supplementary Material

A Critical Analysis on the Current Design Criteria for Cathodic Protection of Ships and Superyachts

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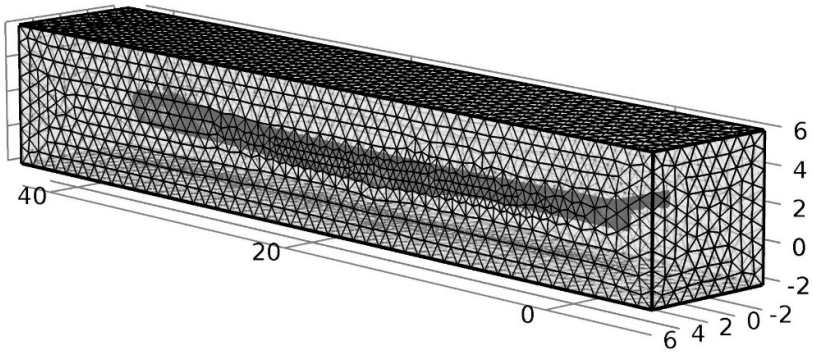


Figure S1. Numerical mesh with tetrahedral elements.

Simulations with 7 kg anodes

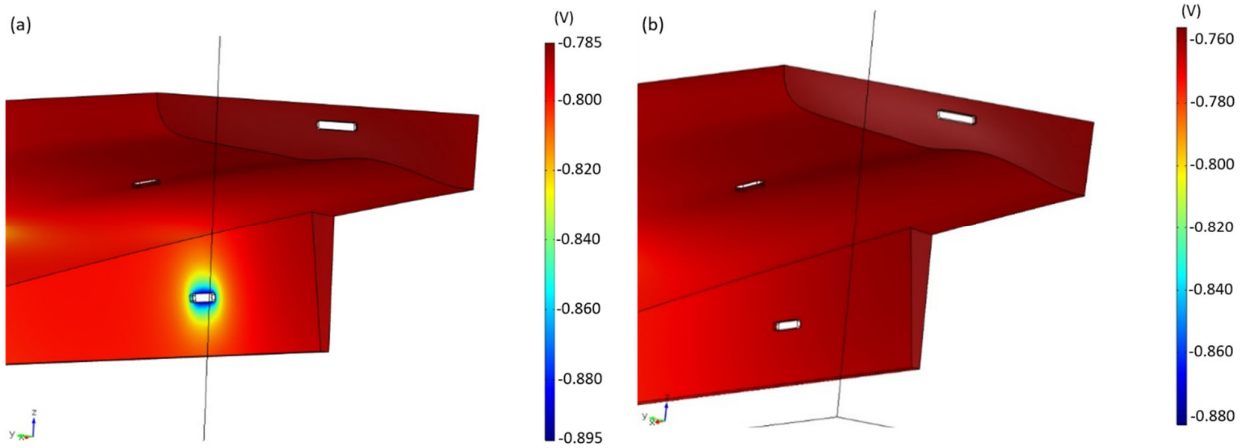


Figure S2. Effect of deactivation on hull potential of (**a**) two and (**b**) three anodes in the transom body with 7 kg anodes.

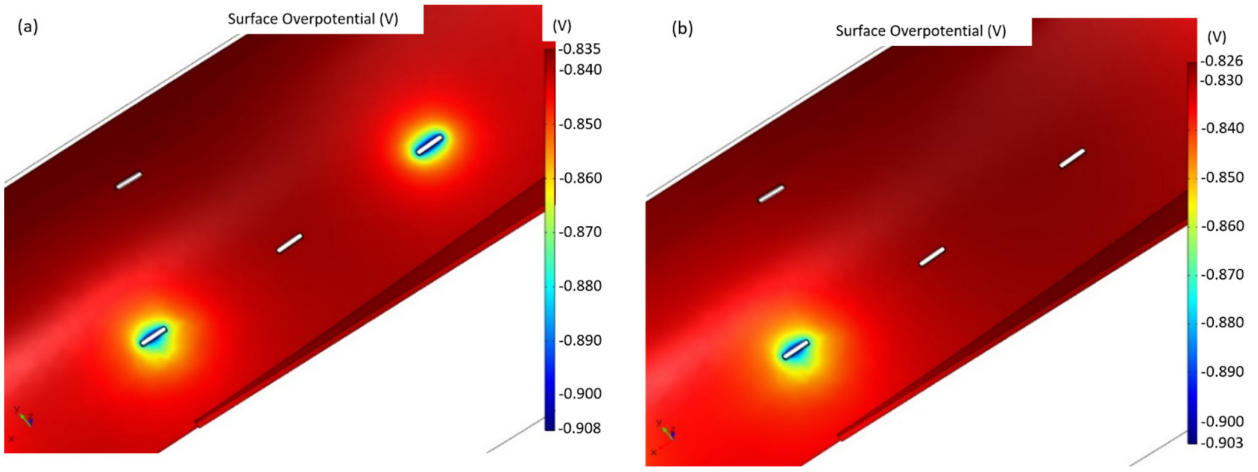


Figure S3. Effect of deactivation on hull potential of (**a**) two and (**b**) three anodes in the stern body with 7 kg anodes.

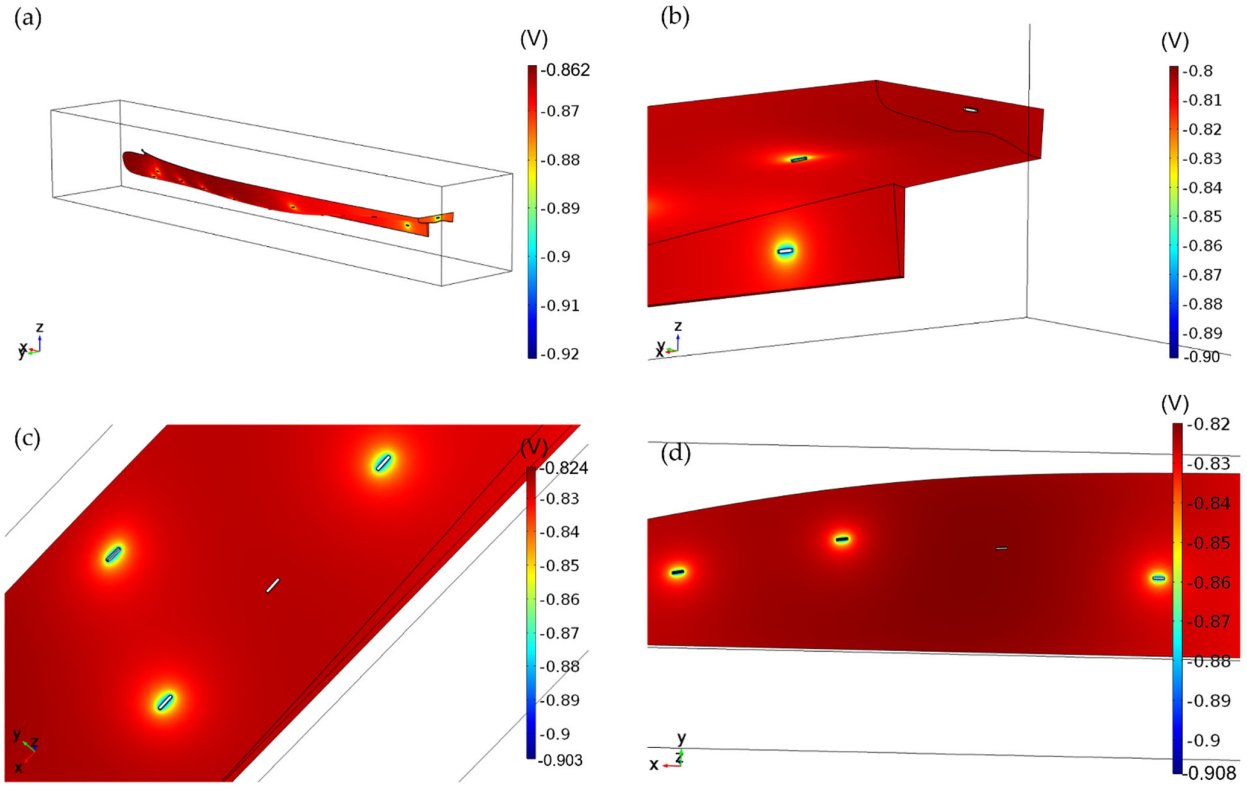


Figure S4. (**a**) Global view of the results of the numerical analysis with 5 kg anodes. Figures (**b**-**d**) show the effect of deactivation of one anode in (**b**) transom (**c**) stern body (**d**) central body.