

# Design and Fabrication of Solar Powered Waste Oil Skimming Boat

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**Abstract:** *An oil spill is the release of a liquid petroleum hydrocarbon into the environment, especially the marine ecosystem, due to human activity, and is a form of pollution. The term is usually given to marine oil spills, where oil is released into the ocean or coastal waters. An oil spill poses major threat to life in general. Our oceans are believed to be the earth's lungs. The ocean produces over half of the world's oxygen and absorbs 50 times more carbon dioxide than our atmosphere.*

**Keywords:** *oil spill*