

# Global Hull Cleaning Robot Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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## Abstracts

According to our (Global Info Research) latest study, the global Hull Cleaning Robot market size was valued at USD 50 million in 2022 and is forecast to a readjusted size of USD 530.5 million by 2029 with a CAGR of 40.2% during review period.

Hull cleaning robot is a new type of robot, which is fully or semi-automatically controlled. The Hull cleaning robot can inspect the hull underwater and perform cleaning work on the hull, which is ideal for cleaning large ships. It can make the cleaning process safe and economical.

According to statistics, the annual cleaning cost of the global shipbuilding industry is close to 10 billion US dollars. Therefore, cleaning the biological layer attached to the surface of the ship is very important. It can not only save energy and reduce emissions, extend the docking cycle of the ship, ensure the efficiency of ship transportation, but also reduce fuel consumption and transportation costs from an economic perspective. Using manual cleaning of ships not only takes a long time, but also requires high costs. The hull cleaning robot is highly intelligent and requires relatively low costs. Therefore, it has received widespread attention from various countries around the world.

Global key players of Hull Cleaning Robot include Hebei Xingzhou Technology Co., Ltd., Kunming Haiwei Electromechanical, SeaRobotics, ZhiZheng Ocean Technology Company and Keelcrab, etc. The top five players hold a share about 40%. Europe is the largest market, has a share about 40%. In terms of product type, Small Robot (

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