

Singapore based Qian Hu invests in AI aquaculture technology

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Mainboard-listed integrated fish service provider Qian Hu Corporation Limited (“Qian Hu” or “the Group”) announced that it has entered into a S\$1 million unsecured convertible loan (“USCL”) agreement with AquaEasy Pte Ltd, a unit of the Bosch Group, a leading global supplier of technology and services. About AquaEasy AquaEasy, an Artificial Intelligence (AI) and Internet of Things (IoT)-based solution, combines sensors, software, and services based on data analysis capabilities to help shrimp farmers increase productivity, profitability and implement sustainable aquaculture practices while reducing risks and costs. Earlier this year, AquaEasy secured funding from EDB New Ventures, the corporate venture building arm of the Singapore Economic Development Board (EDB).



Bosch’s AquaEasy is an AI and IoT-based solution that helps shrimp farmers increase productivity and profitability while reducing risks and costs in sustainable aquaculture

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Since 2020, AquaEasy has been collaborating with Qian Hu in achieving an efficient and sustaining shrimp farming system at its farm in Choa Chu Kang. Through cloud connection and AI, the collected data is analysed in real-time to provide insights and recommendations on water quality management, feeding optimization and harvest prediction, while Qian Hu uses its proprietary patented HYDROPURE filtration system and nanobubble technology to enhance water quality. The AquaEasy AI solution has also been successfully deployed at many shrimp farms in Indonesia and Vietnam.