



# Brunei Solar Container Fast Charging for Aquaculture



**1075KWH ESS**





## Overview

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FDI-backed Jets Sdn Bhd has launched what it bills as Southeast Asia's first net-zero, solar-powered aquaculture facility in Serasa, which will use AI technology to cultivate blue shrimp.

FDI-backed Jets Sdn Bhd has launched what it bills as Southeast Asia's first net-zero, solar-powered aquaculture facility in Serasa, which will use AI technology to cultivate blue shrimp.

A homegrown aquaculture business that began in a family backyard during the COVID-19 pandemic is now producing more than 500 kilogrammes of fish per month, with aims to increase output and reduce the country's reliance on seafood imports. Fatih Aquaculture, founded in 2020 by Ahmad Fathi Dato Seri.

At Fatih Aquaculture, we've revolutionized fish farming with our solar-powered floating hatchery system. This innovative approach ensures energy efficiency, reduces environmental impact, and supports sustainable aquaculture practices. By harnessing renewable energy, we maintain optimal conditions.

Brunei's Ministry of Primary Resources and Tourism (MPRT) has officially launched the nation's first large-scale solar-powered shrimp farm, a landmark initiative announced at the recent Brunei Business Conference 2025. This pioneering project represents a significant leap forward for the country's.

FDI-backed Jets Sdn Bhd has launched what it bills as Southeast Asia's first net-zero, solar-powered aquaculture facility in Serasa, which will use AI technology to cultivate blue shrimp. The new facility features a 10,000 square-metre pond topped with solar panels and equipped with AI-driven.

BANDAR SERI BEGAWAN, July 7 (Xinhua)-- Brunei has recorded a major milestone with the launch of the first large-scale solar-powered shrimp aquaculture facility in the country on Monday near the Muara port town. Jets Sdn Bhd, a shrimp aquaculture company has inaugurated the first net-zero emission.

(MENAFN) Brunei has marked a groundbreaking achievement with the launch of its inaugural large-scale solar-powered shrimp aquaculture facility near Muara port on Monday. Jets Sdn Bhd, a leading shrimp farming company, officially opened



Brunei's first net-zero emission shrimp aquaculture operation.



## Brunei Solar Container Fast Charging for Aquaculture

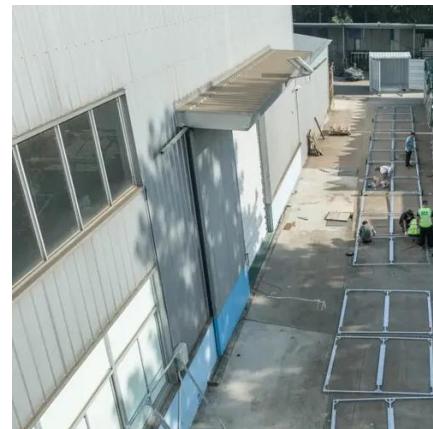


### Fatih Aquaculture , Seacage Fish Farm in Brunei , Buy Fresh ...

At Fatih Aquaculture, we've revolutionized fish farming with our solar-powered floating hatchery system. This innovative approach ensures energy efficiency, reduces environmental impact, ...

### Fatih Aquaculture: Building a sustainable aquafarming business ...

Fatih Aquaculture, founded in 2020 by Ahmad Fathi Dato Seri Setia Dr Hj Norarfhan, now manages over 350 sea cages at two sites - Pulau Kaingaran and Sungai Bunga - and ...



### [Launching of Net Zero Aqua-PV Project in Brunei Darussalam](#)



The launch marked a significant milestone in the integration of sustainable aquaculture and intelligent agriculture, paving the way for innovative practices in the region.

### Brunei Launches Inaugural Large-Scale Solar-Powered Shrimp ...

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near Muara port on Monday.



## **Biz Brunei , FDI-backed Jets has launched what it bills as ...**



The facility features a 10,000 square-metre pond topped with solar panels and is expected to deliver its first commercial harvest for export by the end of the year.

## **Brunei launches Southeast Asia's first net-zero, solar-powered ...**

FDI-backed Jets Sdn Bhd has launched what it bills as Southeast Asia's first net-zero, solar-powered aquaculture facility in Serasa, which will use AI technology to cultivate ...



## **Fatih Aquaculture: Building a sustainable aquafarming business ...**

Launched during the pandemic, the company's innovative approach includes the nation's first solar-powered floating hatchery, significantly reducing energy costs and ...





## [Brunei inaugurates net-zero shrimp aquaculture facility](#)

BANDAR SERI BEGAWAN, July 7 (Xinhua)-- Brunei has recorded a major milestone with the launch of the first large-scale solar-powered shrimp aquaculture facility in the country on ...



IP65/IP55 OUTDOOR CABINET

OUTDOOR MODULE CABINET

OUTDOOR ENERGY STORAGE CABINET

19 INCH



## [Brunei solar shrimp farm: Unique Initiative Launched in '24](#)

Spanning an impressive 25 hectares, it stands as the first aquaculture facility in Brunei to be powered entirely by solar energy. The farm's infrastructure includes 40 ponds, ...

## **From Backyard Dream to National Vision: Fatih Aquaculture ...**

This off-grid system not only enhances fish health but also significantly reduces operational energy costs and the company's carbon footprint, marking a pioneering step for aquaculture in ...



## [Brunei launches Southeast Asia's first net-zero, ...](#)

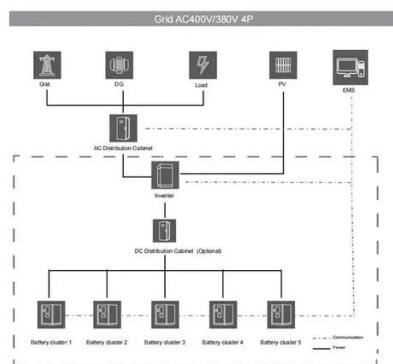
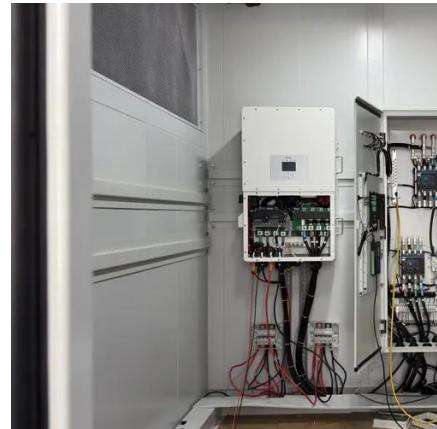
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## Fatih Aquaculture: Building a sustainable

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## **From Backyard Dream to National Vision: Fatih Aquaculture Leads Brunei**

This off-grid system not only enhances fish health but also significantly reduces operational energy costs and the company's carbon footprint, marking a pioneering step for aquaculture in ...



## Contact Us

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