

## European Solar and Energy Storage Solutions

# Pitcairn Islands eftech energy solutions

*LiFePO<sub>4</sub> Battery, safety*

*Wide temperature: -20~55°C*

*Modular design, easy to expand*

*Wall-Mounted&Floor-Mounted*

*Intelligent BMS*

*Cycle Life: ≥ 6000*

*Warranty: 10 years*



## Overview

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Can solar energy replace fossil fuels on Pitcairn Island?

Pitcairn's authorities have launched a renewable energy project designed to replace fossil fuels with solar energy. The goal is to replace 95% of the current diesel consumption on Pitcairn Island (75,000 liters per year) with a combination of energy saving and solar electricity through the installation of a hybrid photovoltaic solar energy system.

Who is eftech Energy Solutions Sdn Bhd?

Creating customized simulations of drilling and well control scenarios, the project is bolstered by its collaboration with local partner, Eftech Energy Solutions Sdn Bhd (formerly known as Eftech Drilling Solutions Sdn Bhd), a Malaysian company who provide Real-Time Operations Services and drilling digitalization.

Who is eftech energy solutions?

EFTECH Energy Solutions (formerly known as Eftech Drilling Solutions) Sdn Bhd (EDS), company No 1151083-U is a 100% Malaysian Company whose roots were formed in a riposte of Malaysian Economic Transformation Plan, venturing into Directional Drilling, Measurement While Drilling & Logging While Drilling services and technology.

What services does eftech offer?

We provide a range of engineered services to customers across the entire spectrum of the oil and gas asset life cycle, on either a stand-alone or integrated basis. With more than 20 years in the oilfield industry, EFTECH Group of Companies stands apart:.

Are the Pitcairn Islands Green?

Pitcairn Islands, a group of five islands with a total area of 47 km<sup>2</sup> and which constitute one of the most remote archipelagos in the world, turn to safer,

greener energies that best meet the needs of the population. Pitcairn's authorities have launched a renewable energy project designed to replace fossil fuels with solar energy.

## Pitcairn Islands eftech energy solutions

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### Bringing Renewable Energy to Pitcairn Island

Following an EU commissioned study in 2017, the EU agreed to fund a Renewable Energy project for Pitcairn to replace fossil fuel with Solar Power under the EDF 11 Regional Envelope and we have been working with our partners in New Caledonia who manage the project on behalf of the four Pacific EU Overseas Territories.

### Downhole Tools

EFTECH Energy Solutions (formerly known as Eftech Drilling Solutions) is a proud partner of Deep Casing Tools in Asia Pacific region. Partnering with this UK-based provider of downhole technology solutions will allow Eftech Energy Solutions (formerly known as Eftech Drilling Solutions) to rapidly respond to growing customer demand in the region by deploying its suite ...



### Eftech Drilling Solutions Information

EFTECH Drilling Solutions Sdn Bhd (EDS) is Malaysian's First and leading Integrated Real-Time Operations Company (RTOC). We are also pioneering in drilling data digitalization having developed a number of applications and innovations for key oil and gas operators in the market. Managing Director, Eftech Energy Solutions at Eftech Drilling

## Pitcairn Islands , Green Overseas

Pitcairn Islands. Key Data. General information: Constitutional status: Overseas Territory of the United Kingdom; Land area: 47 sq km; Exclusive Economic Zone: 836,600; Population: 37; GDP per capita in 2009: CO2 eq emissions: Energy transition: Installed capacity in 2019: 358 kW; Electricity generation in 2020: Renewable energy generation



### AZREE AZWAN BIN RAZEMI

A B.Sc (Hons) Geology graduate currently working as Eftech RTO Engineer at Petronas Wells Real Time Operation Centre(WRTOC). Demonstrated working experience within Southeast Asia in drilling monitoring & analysis. Successfully monitor drilling activity for multiple clients including PTTEP, Petronas, Mubadala & Vestigo which includes appraisal, development ...

## Group of Companies

EFTECH Group has expanded into Upstream business and digitalization by forming up EFTECH ENERGY SOLUTIONS SDN BHD (formerly known as EFTECH DRILLING SOLUTIONS SDN BHD) in 2015. As a group, our service expertise covers a wide range of energy projects, from offshore oil and gas platforms to LNG facilities, refineries, petrochemical plants, gas



### EFTECH ENERGY SOLUTIONS SDN BHD HAVE WON DRILLING

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Please be informed that EFTECH ENERGY SOLUTIONS SDN BHD with our Technical Partner, Drilling Systems, part of 3t Energy Group have



won Drilling Wells on Simulator contract with PETRONAS! Well Done to the Team! We are looking forward to serve PETRONAS better. Drilling Systems, part of 3t Energy Group: Thank you to Energy Voice for sharing our ...

## Target Depth Solutions and Technology

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## Green News: Pitcairn's authorities have launched a ...

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## EFTECH Energy Solutions

EFTECH Energy Solutions , 17,668 followers on LinkedIn. We have a rich heritage providing integrated services in downstream, upstream, subsurface, drilling and digitalization. , We are a group of competent Malaysian in the drilling and evaluation domain who takes up the challenge to form up The First Fully Self Operated Malaysian's Directional Drilling and Measurement While ...



## Drilling Systems announces key contract win with PETRONAS

Creating customised simulations of drilling and well control scenarios, the project is bolstered by its collaboration with local partner, Eftech Energy Solutions Sdn Bhd (formerly known as Eftech Drilling Solutions Sdn Bhd), a Malaysian company

who are one of the leaders in Real-Time Operations Services and drilling digitalisation



## Anis Syafiqah

Let's connect! · Pengalaman: EFTECH Energy Solutions · Pendidikan: Multimedia University · Lokasi: Wilayah Persekutuan Kuala Lumpur · 500+ kenalan di LinkedIn. Lihat profil Anis Syafiqah di LinkedIn, komuniti profesional dengan seramai 1 bilion ahli. Instead of the popular Redang Island, consider exploring hidden gems like Sibu Island



## Green News: Pitcairn's authorities have launched a renewable energy

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## Our Facilities

The creation of a new technical and operational support center in Johor Bahru is a significant milestone in the continued development of our company and illustrates our commitment to the

area and to offering EFTECH's suite of services directly within local markets.



## Mohd Haiqal Hashim

Drilling Application Engineer · Pengalaman: EFTECH Energy Solutions · Lokasi: Kawasan Sekitar Kuala Lumpur · 500+ kenalan di LinkedIn. Lihat profil Mohd Haiqal Hashim di LinkedIn, komuniti profesional dengan seramai 1 bilion ahli.

## System Solutions, Software & Applications

EFTECH Energy Solutions (formerly known as Eftech Drilling Solutions) has developed 9 commercialized software to solve industry's problems. Our state-of-the-art software helps number of clients in managing their operations, make better decisions and improve efficiencies.



## Contact Us

For catalog requests, pricing, or partnerships, please visit:  
<https://www.ssab-proiect.eu>