



MyHIJAU Mark Service



Engineering, Procurement, Construction & Commissioning (EPCC) of Energy Efficient Solutions

Kawan Green Energy Sdn. Bhd.

MyHS00032/22-001



General Information

A1. Service Classification

Category	Building & Facilities
Sub-category	Energy Management Services

A2. Service Provider Information

Service Name	Engineering, Procurement, Construction & Commissioning (EPCC) of Energy Efficient Solutions
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Service Description

Kawan Green Energy Sdn Bhd offers comprehensive EPCC (Engineering, Procurement, Construction, and Commissioning) services, delivering turnkey clean and energy-efficient solutions for the industrial and commercial sectors. With proven mechanical engineering capabilities, we specialize in custom and in-house design of mechanical systems that optimize energy efficiency, reduce emissions, and ensure seamless integration to meet diverse industrial application needs. Our core expertise focuses on the design and construction of cogeneration power plants using high-efficiency equipment such as gas turbines, gas gensets, and waste heat recovery systems—maximizing both thermal and electrical energy from a single fuel source. Each solution is custom-engineered to meet specific industrial demands, enabling our clients to significantly reduce operational and energy costs. Beyond energy efficiency, our capabilities extend to renewable energy solutions, including biomass and biogas power plants. We also provide advanced energy storage technologies such as Battery Energy Storage Systems (BESS) for enhanced grid stability and renewable integration, as well as Thermal Energy Storage (TES) systems that capture and store excess energy for later use. Our service objective is to utilize our mechanical engineering expertise to provide tailored engineering solutions that address the unique needs of our industrial clients, while minimizing energy waste, enhancing operational efficiency, and fostering a sustainable and resilient energy ecosystem.

Service Brochure

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Company Website

<https://www.kawan-renergy.com.my/kawan-green-energy/>

Bumiputera Status

No

Registered with e-perolehan

Yes

A3. Get Service

Service Provider Name

Dorin Lim

Primary Contact Person

Contact Person phone number	60162633755
Contact Person Email	dorin@kawanengineering.com.my
Secondary Contact Person	
Contact Person phone number	60143407085
Contact Person Email	athirah@kawanengineering.com.my
Company Address	8A, Tasek Mutiara 2, Pusat Perdagangan Tasek Mutiara, 31400 Ipoh, Perak

Service Requirement

B1. Service Requirement Information

Registration/licence with authorised body	Yes
Staff training/ competency requirement	Registered Energy Manager (REM) Type 1 , Type 2 - (recognised by ECOS)
Operation & maintenance	Biogas Operation & Maintenance Power Plant Training by SEDA
Demonstration of Energy Efficiency & Conservation	Not required
Demonstration of Waste management	Not required

Product Requirement

C1. MyHIJAU Mark

Listing Number	MyHS00032/22-001
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Certified Date	22-11-2022
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Expiry Date	28-12-2026
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C2. Product Requirement Information

Use of energy efficient equipment	Yes
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Any other product use (as declared by company)	Solar® Mobile Turbomachinery - Solar Gas Turbines
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Service Certifications & Standards

D1. Additional Green Services Certification (as per GGP Guideline 3.0)

SIRIM Eco-Label	Yes
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Other Eco-Label Certificate	-
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D2. Others Compliance with Government Requirement

International Standard for Sustainability Event Certification	No
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Company Environmental Management

E1. Environmental Management System

Environmental Management System	Yes
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E2. Energy Management System

Energy Management System	No
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Contact Person

Company Name Kawan Green Energy Sdn. Bhd.

Primary Contact Person

Contact Person's Name Ms. Athirah

Contact Person's Designation Engineer (Business)

Contact Person's Phone Number 143407085

Contact Person's Email athirah@kawanengineering.com.my

Secondary Contact Person

Contact Person's Name Ms. Athirah

Contact Person's Designation Marketing Executive

Contact Person's Phone Number 162633755

Contact Person's Email dorin@kawanengineering.com.my

Company Address

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