

TECHNICAL VISIT to URBAN FARM PROJECT USING ALTERNATIVE ENERGY SYSTEM at MIGHT Partnership Hub

Jointly Organised by Urban Engineering Development Special Interest Group (UEDSIG) &
Oil & Gas & Mining Technical Division (OGMTD)

BEM Approved CPD Hours: 3.0

Ref No: IEM23/HQ/511/V

Date : 06th December 2023 (Wednesday)
Time : 8.00am – 12.30pm
Venue : MIGHT Partnership Hub,
Address : Jalan Impact, Cyberjaya, 63000, Cyberjaya, Selangor
Transport : Own Transportation (please arrive before registration time)

SYNOPSIS

The COLDGROW™ technology developed by Wasavé is an alternative energy solution utilising Liquefied Natural Gas (LNG) as a clean source of energy. This system recovers cold energy from LNG regasification, recycled for either cooling, power generation or food farming. It promotes energy management and, ultimately, provides significant reductions in energy bills and carbon emissions.

The COLDGROW™ project may potentially create R&D opportunities and promote the practice of new technologies and innovation. A collaborative agreement was signed between MIGHT and Wasavé to implement the new COLDGROW™ CGR energy system on-site at the MIGHT Partnership Hub.

The innovative and self-contained COLDGROW™ CGR energy system is a revolution in the industrial world and is the first of its kind in Malaysia. It also plays a crucial role in addressing and offering alternatives to some of the problems we face in the areas of energy efficiency, food security, the development of smart cities, socio-economic impact, and industry improvements.

Note :

SAFETY REMINDER : Participants shall be well-equipped with their own PPE equipment, i.e. safety helmet, safety vest and safety boots in order to be allowed access into the site.



TENTATIVE ITINERARY – (subject to change without prior notice)

<u>Time</u>	<u>Itinerary</u>
9.00 am – 9.30 am	Arrival at Lobby & Registration at MIGHT Partnership Hub, Cyberjaya
9.30 am – 9.45 am	Welcome Address and Introduction by MIGHT
9.45 am – 11.45am	Briefing of Technology by Wasavé Tour & Demonstration of COLDGROW™ CGR Enery System
11.45 am – 12.00 pm	Question & Answer Session
12.00 pm – 1215 pm	Concluding Remark by MIGHT & IEM UEDSIG Program Ended

Note : Participants is requested to have their own breakfast before the visit as no refreshment shall be provided at site due to 'site space constraint'.

Commitment Fees (Non refundable & non transferrable)	
IEM Member	: RM 30.00
Non Member	: RM 50.00

- ✓ The visit is strictly limited to **20 participants** registered on a first-come, first-served basis or once the visit reaches its limit number of participants.
- ✓ Interested participants are to register and pay online at www.myiem.org.my or register by returning the appended registration form **before 30 November 2023 together** with the payment.
- ✓ Cheque are to be made payable to **The Institution of Engineers, Malaysia.**
- ✓ Please note that the commitment fee must be settled prior to the visit. Payment on the day of the visit is not acceptable.
- ✓ After this closing date, IEM reserves the right to allocate seats on first come first pay basis.
- ✓ Members are also reminded that if a place is reserved, IEM *may* cancel the reservation if payment is not received.

REPLY SLIP

Chairman
Urban Engineering Development Special Interest Group & Oil & Gas & Mining Technical Division
The Institution of Engineers, Malaysia
PO Box 223 (Jalan Sultan),
46720 Petaling Jaya, Selangor

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URBAN FARM PROJECT USING ALTERNATIVE ENERGY SYSTEM
at MIGHT Partnership Hub
06TH DECEMBER 2023**

I wish to participate in the above visit. I enclosed herewith a cheque no. for the amount of RM..... as my commitment fee for the visit.

Name of Member : M'ship No.:
Address : Grade :
..... Tel (Office):
..... Tel (Mobile):
Company's Name : Email :

PERSONAL DATA PROTECTION ACT:

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at <http://www.myiem.org.my> and I agree to IEM's use and processing of my personal data as set out in the said notice.

I will be participating in the visit at my own risk and hereby indemnify fully The IEM from all claims arising from any injury, damage or loss that may be sustained by me.

.....
(Date)

.....
(Signature)

- Please bring along this flyer for confirmation of attendance
- Photocopies are acceptable –