

### The Institution of Engineers, Malaysia

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# TECHNICAL VISIT TO D'SABA AGRO FARM AND SUNGAI LEMBING UNDERGROUND TIN MINES

(Organized by Agricultural and Food Engineering Technical Division, IEM)

BEM Approved CPD/PDP Hours: 3 Ref. No.: IEM17/HQ/274/V

Date : 5<sup>th</sup> & 6<sup>th</sup> August 2017 (Saturday & Sunday) Time : (5<sup>th</sup> August) 9.30 am to (6<sup>th</sup> August) 1.00pm

Venue: 104 Jalan Seri Terentang, Kampung Permatang Pauh, 26600 Pekan Pahang

and Sungai Lembing Mines, Sungai Lembing 26200, Pahang

Transport : Coach will be provided. (The coach will depart from IEM at 9.45 am sharp)

Commitment fees (inclusive

GST)

(Non refundable & non transferable)

IEM Member: RM 80.00 Non IEM Member: RM 130.00

#### **SYNOPSIS**

**D'Saba Agro Farm Sdn Bhd (D'Saba)** which is located in Pekan Pahang is part national agenda to improve self-sufficiency level for beef. The company runs cattle feedlot and breeds lot farming and produce meat for local consumption. As the national demand for cattle meat and dairy products increases with population grows, D'Saba took the initiative to drive the industry in pioneering silage production by using technologies from Celikel Turkey. At the farm, participants will have the opportunity to see cattle feeding and breeding activities, and the technology used to cater medium to large scale silage production not only for D'Saba's cattle consumption but also local supplies. D'Saba adopts sophisticated forage harvesting technology by using Challenger Row-Independent Forage Harvester, TMR silage mixer and Perpetual packaging technology from Celikel. Celikel Perpetual is silage packaging systems that produce high quality silage that is durable and easily transported. One of D'Saba silage product is called Better Silage.

**Sungai Lembing** is a tin mining town located at 34 km northwest of Kuantan in Pahang. It is an old mining town, which once had the biggest tin mine on earth. For 80 years of mining activities, it became the largest, longest and deepest underground tin mine in the world. Until 1970s, Sungai Lembing was a major producer of underground tin. From 1891, the Pahang Consolidated Company Limited which was under British Control, had a 120-year lease to mine the area. The pit mines was closed in 1986 due to high operational costs and low yields, but during their heyday, these mines were among the largest and deepest in the world. The total tunnel length is 322 km with a depth ranging between 610m and 700m. The next stop at Sungai Lembing Tin Museum. It displays various collections of mining paraphernalia's used in underground mining such as drilling machine, railway track, safety helmet, tools, etc. The arrangement of this museum is according to historical chronology, happenings, and artifacts to make it easier for visitors to see, understand and visualize every information displayed.

#### **ITINERARY**

TIME	ITINERARY (5 <sup>th</sup> AUGUST 2017)
9.30am - 9.45am	Registration at IEM
9.45am – 2.00pm	Depart from IEM to D'Saba Agro Farm
2.00pm – 2.30pm	Briefing by Farm Manager
2.30pm – 3.30pm	Tour to Farm
3.30pm – 4.30pm	Silage making and packaging demonstration
4.30pm – 5.00pm	Refreshment
5.00pm - 5.30pm	Dismiss

TIME	ITINERARY (6 <sup>th</sup> AUGUST 2017)
8.30am - 9.45am	Depart from Pekan to Sungai Lembing
9.45am – 11.30am	Visit Underground Tin Mines (Ticket price: RM15.90) – pay by participants
11.30am - 12.30noon	Visit Sungai Lembing Museum (Ticket price : RM2.00) – pay by participants
12.30noon – 1.00pm	Dismiss

## REFER PAGE 2 FOR ACCOMMODATION ARRANGEMENT

- ✓ The visit is strictly limited to 20 participants registered on a first-come, first-served basis.
- ✓ Interested participants are to register and pay online at <a href="https://www.myiem.org.my">www.myiem.org.my</a> or register by returning the appended registration form **before** 31 July 2017 together with the payment.
- ✓ Cheques 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.

#### PERSONAL DATA ROTECTION ACT

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

Ir. Yong Hong Liang
Chairman Session 2016/2017
Agricultural and Food Engineering Technical Division, IEM

REPLY SLIP (Fax to: 03-7957 7678) (Email: ezzaty@iem.org.my)

Chairman, Agricultural and Food Engineering Technical Division, IEM The Institution of Engineers, Malaysia

## TECHNICAL VISIT TO D'SABA AGRO FARM AND SUNGAI LEMBING UNDERGROUND TIN MINES

Name of Member	:	M'Ship No :	
Company's Name	:	NRIC :	
Position	:		
Address	:		
		Mobile :	
will be participa	ing in the visit at my ow	Fax :	claims arising from any
	ing in the visit at my ow loss that may be sustain	Fax : c and hereby indemnify fully the IEM from all	claims arising from any

#### MATTER TO NOTE FOR ACCOMMODATION

The visit shall be requiring a night's stay ( $5^{th}$  August 2017) in Hotel Classic, Kuantan and accommodation shall be arranged by the organizing committee. Please indicate below ( $\sqrt{}$ ) accurately: (Subject to availability)

#### Choice of room occupancy - Hotel Classic, Kuantan

Rooms	Rate	Name
Standard Twin	RM100	1. 2.
Standard Queen	RM100	1. 2.

Please make payment to "The Institution of Engineers, Malaysia" via cheque/cash/ not later than 31<sup>th</sup> July 2017.

#### Note:

(\*\*) Please note that you may choose participant that is sharing with you, to specify your partner in advance, if not, assignment of sharing partner will be at committee's discretion.

This application form is to be submitted together with payment.