

Technical Visit

MARKAS LOGISTIK BARAT

Synopsis



This technical visit offers participants a unique opportunity to gain firsthand exposure to the operational, maintenance, and logistics backbone of the Royal Malaysian Navy (RMN). MARKAS LOGISTIK BARAT plays a critical role in ensuring fleet readiness, providing maintenance support, and sustaining naval operations across the western region. Through this guided tour, participants will observe real-world naval engineering applications — from mechanical systems maintenance to integrated logistics operations that keep the RMN fleet mission-ready.

Future Direction of RMN's Naval Technology – Mechanical & Weapon Engineering Perspectives

Explore the evolving landscape of naval technology within RMN, highlighting advancements in:

- **Mechanical Engineering (ME):** propulsion systems, predictive maintenance, automation in ship systems, and energy efficiency improvements.
- **Weapon Engineering (WE):** modernization of combat systems, integration of advanced sensors and fire-control technologies, and adoption of digital combat management solutions.

Participants will gain insights into RMN's modernization roadmap, emerging technologies, and collaborative opportunities with academia and industry.

Time	Details
0600H-0845H	Travel to TLDM Lumut
0845H-1130H	Visit to Markas Logistik Barat Technical talk Roundtable discussion
1130-1300H	Technical visit to RMN warship KD KASTURI and Lunch
1300H-1400H	Bus tour inside TLDM base
1400H-1500H	Visit to Markas Udara TLDM
1500H	Depart home

This event is organized by IEM Penang Branch
 Co-organized by Electronic Engineering Technical Division (eETD)



6 December 2025 (Sat)



0630H-1900H



MARKAS LOGISTIK BARAT
 Pangkalan TLDM Lumut
 Lumut, Perak

Pick up point: Caltex Juru R&R South Bound
<https://maps.app.goo.gl/sqos5vkC5kde1gZE9>

BEM CPD Hours: **4**

Ref: IEM25/PG/580/V

REGISTER ONLINE @
iempenang.org

IEM Member: RM50

Non-IEM Member: RM80

Bus, Refreshment &
 Lunch are provided

Max: 30 pax

Presenters

Kdr Ir. Zulfaisal bin
 Othman TLDM



Kdr Ir. Ts. Faiz Azmi bin
 Hj Sutarji TLDM



Moderator:

Lt Kdr Dr. Leow Cheah Wei
 PSSTLDM & IEM eETD
 Committee Member

