

2024

# BEM



# OPEN Day

## Starting My Career in the Engineering Profession

*Presenter Name: First Admiral Dato'(Dr.) Ir. AHMAD MURAD B OMAR (Retired)*

*Date: 14<sup>th</sup> Nov 24*

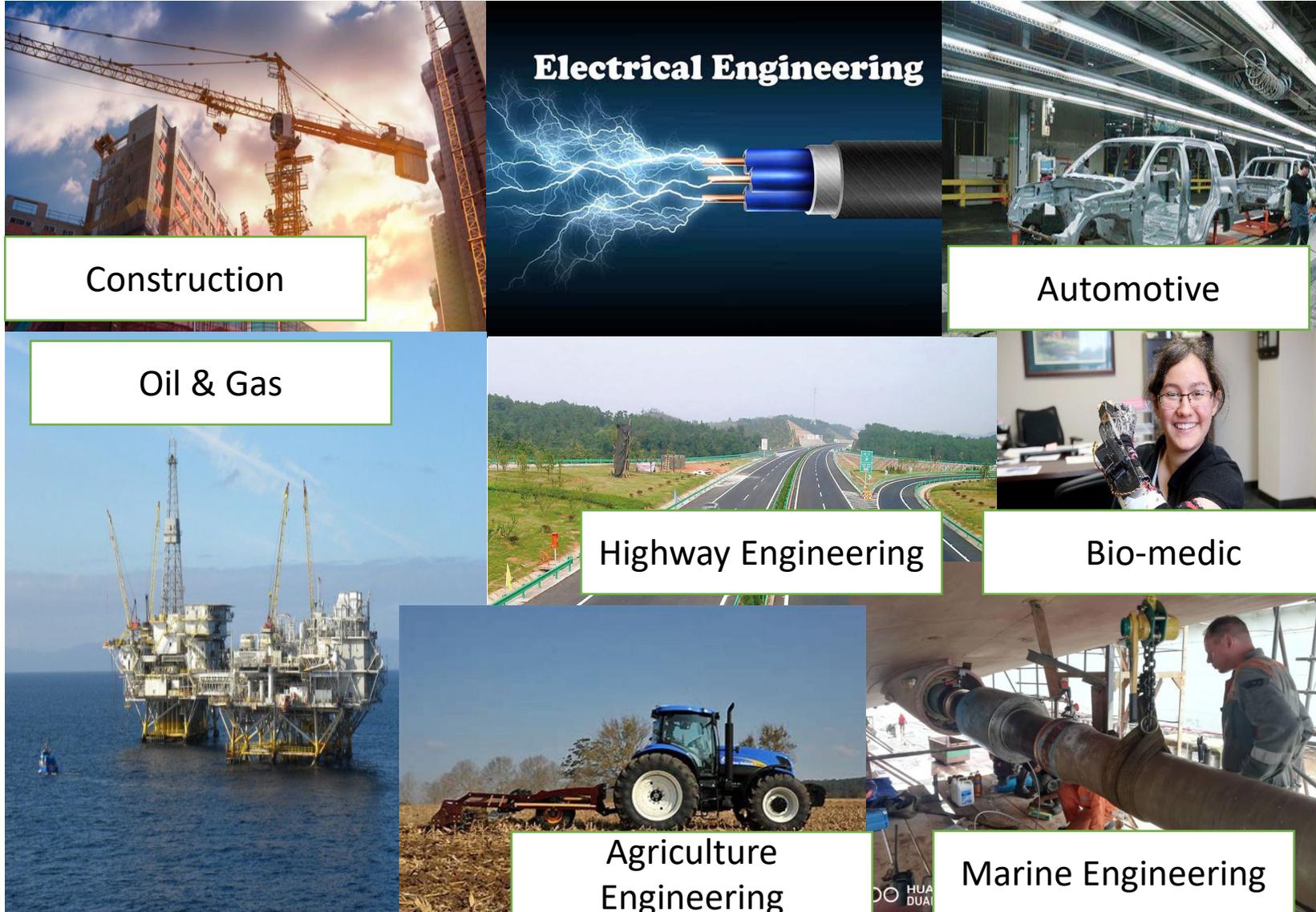
*Venue: Waterfront Hotel Kuching Sarawak*

# Starting My Career in the Engineering Profession

- The foundation years – was decision made on choice of engineering
- The grooming years – collecting skills and competencies
- The translation of planning versus ambition



# What choices do we have



# Brief Progression in Life



Year		
Born	1955	Pre-University
Entered School I Science stream (Royal Military College)	1968-1974	
Entered UTM (Diploma)/Graduated in Mechanical Engineering	1975-1978	Basic Engineering education
Graduated First degree in Mechanical engineering UTM	1982	
Graduate in MSc (Business Engineering Management) Warwick UK	2000	Post Engineering education
Awarded Honorary PhD (Technology) UMT	2021	

- **The foundation years – was decision made on choice of engineering**

Science stream

Engineering Cadet



**Choice made by circumstances**

# Basic Engineering education Phase – The formation of interest in career and the growth in achieving success



AGE 20

Joined Navy  
as a  
Engineering  
Cadet



1982

AGE 28



Promoted to  
Komander – Dean of  
Engineering School KD  
PELANDOK

# Rewarding and Diverse Experience in the NAVY service



SURFACE COMBATANTS



OPERATION AND MAINTENANCE

AIR COMBATANTS



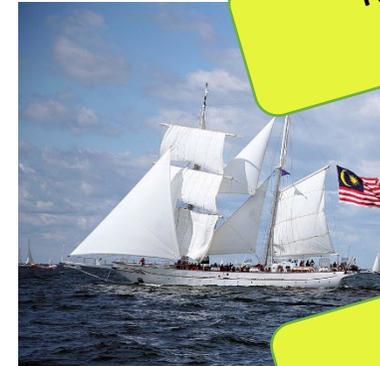
POLICY FORMULATION  
STRATEGIC PLANNING



SPECIAL CRAFTS



MANAGEMENT &  
GOVERNANCE



TRAINING AND  
DEVELOPMENT



## The Planning

### Whilst in service

- ❖ Learn new technology
- ❖ Ship construction
- ❖ Submarine design and maintenance
- ❖ Engine Testing
- ❖ Project Management
- ❖ Dry-docking Naval ship.

- Pursued MSc in Engineering Business Management (MSc EBM) in preparation for higher leadership position prospects in the Navy and after Service life (Retirement) **as a plan.**
- Thought of a Doctorate Degree (PhD) in preparation for future job opportunities.



- Post Engineering education –
- Realization of Ambition as an Engineer and Leader
- Shaping a career and successful future



AGE 45

2000

MSc Business Engineering Management Warwick UK



2021

Conferred Honorary Doctorate Technology by UMT



AGE 66

# Career Progression in the Navy

1975

20

**32**  
YEARS

2007

52

## Career Progression after Retirement from the Navy

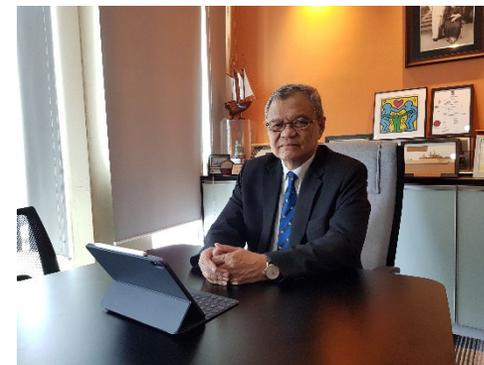
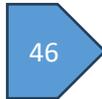
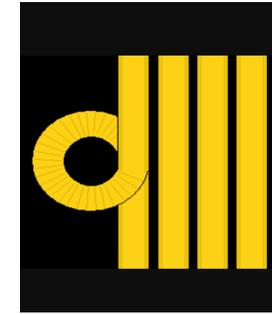
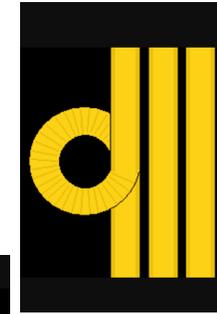
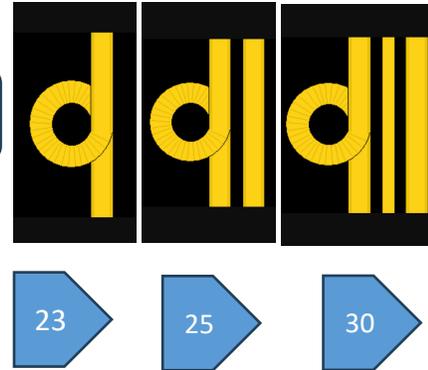
2007

52

**17**  
YEARS

2024

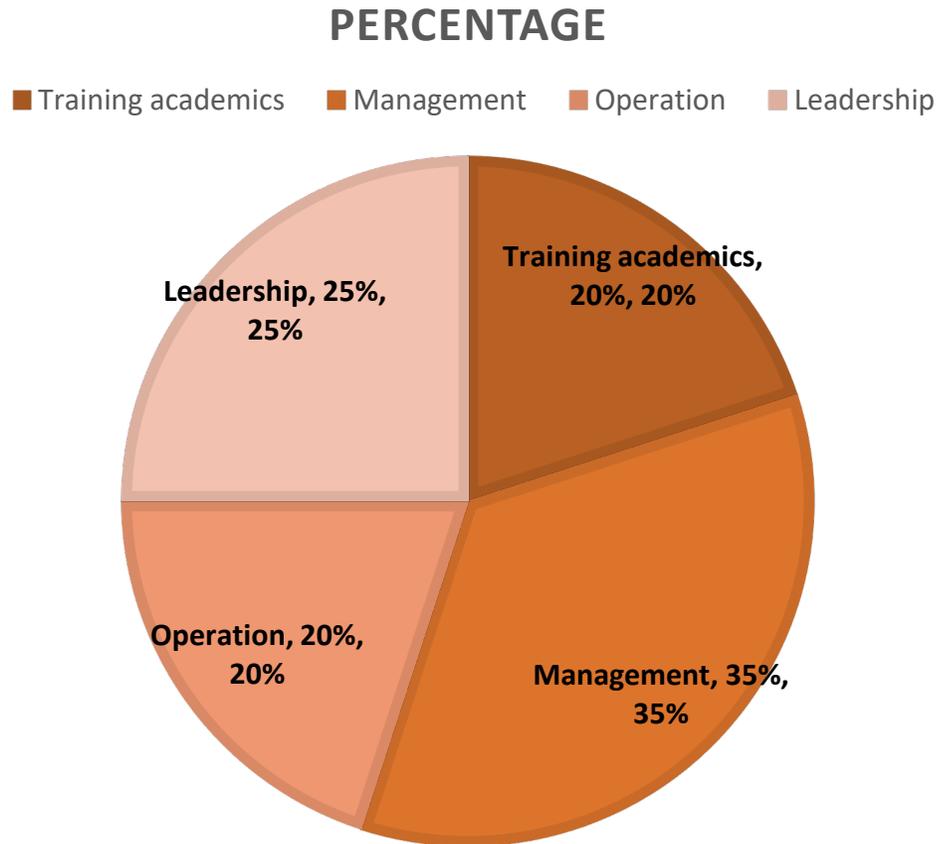
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**OMAHAMS**  
CORP

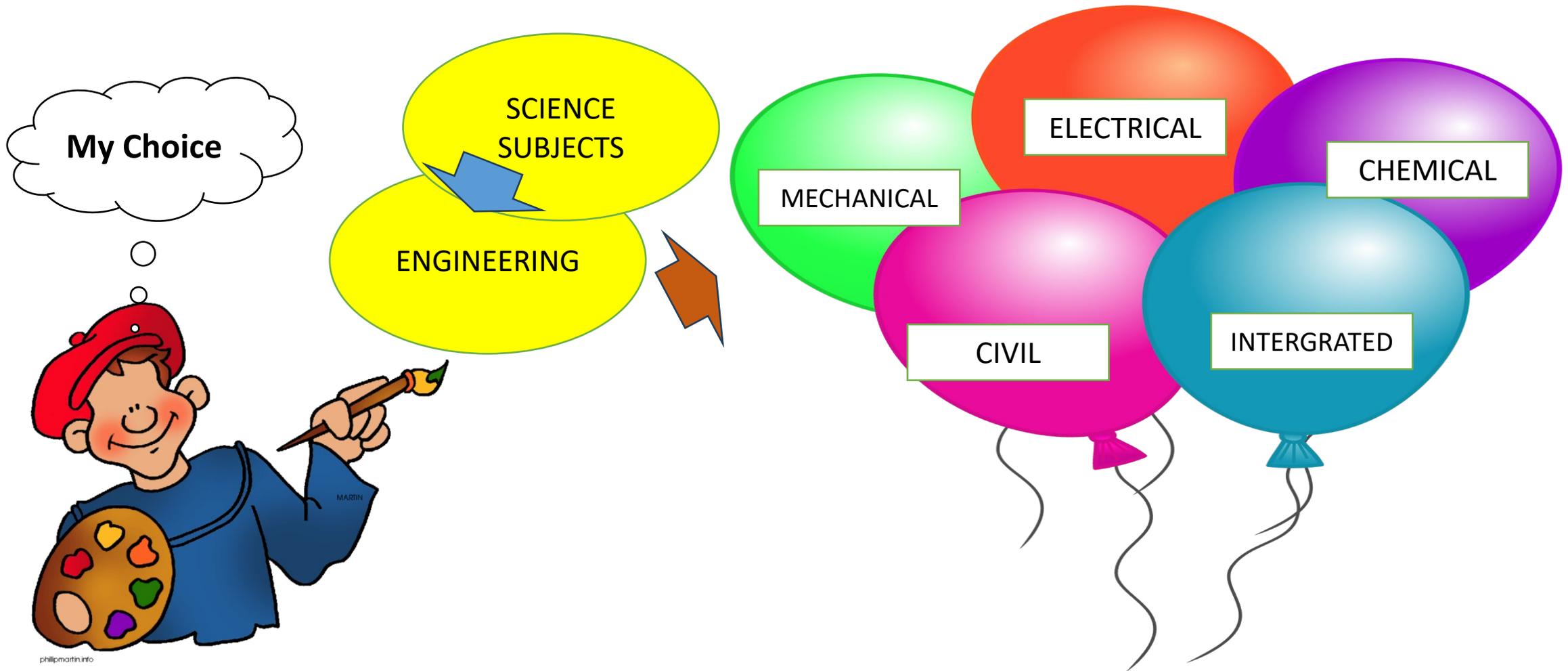
Executive Chairman

# PERCENTAGE OF TIME SPENT IN THE CAREER (APPROX)



- Training & Academic 20%
- Operation & Maintenance 20%
- Management 35%
- Leadership 25%

# CONCLUSION – when choosing your career



# AFTER MAKING THE CHOICE



BE PASSIONATE

DEVELOP SKILLS  
AND  
COMPETENCIES  
AROUND IT

EQUIP  
YOURSELF FOR  
FUTURE  
SUCCESS

IT IS YOU WHO  
HAS TO GROOM  
YOURSELF TO  
ACHIEVE  
SUCCESS

**CONTINUOUS KNOWLEDGE DEVELOPMENT – A MUST**

**SHARPEN LEADERSHIP SKILLS**



# Thank You



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# Question & Answer

