

# Hong Kong Institution of Engineers Mechanical, Marine, Naval Architecture & Chemical Division

Session 2025/2026  
47th Annual General Meeting

## **Agenda**

Date: 7 May 2026  
Time: 18:30  
Venue: Silverbox Ballroom, Level 1, Hotel ICON, 17 Science Museum Road,  
Tsim Sha Tsui, Kowloon, Hong Kong

### **Agenda Item**

1. To receive and confirm the Minutes of the 46th AGM.
2. To receive and adopt the Annual Report of the Division for Session 2025/2026.
3. To receive and adopt the Financial Statement of the Division for Session 2025/2026.
4. To elect the Chairman and Ordinary Members of the Division Committee for Session 2025/2026.

## **Agenda Item 1**

To receive and confirm the Minutes of the 46<sup>th</sup> AGM.

**Hong Kong Institution of Engineers  
Mechanical, Marine, Naval Architecture & Chemical Division**

**Minutes of the 46<sup>th</sup> Annual General Meeting – Session 2024/2025**

The 46<sup>th</sup> Annual General Meeting (AGM) of the Mechanical, Marine, Naval Architecture & Chemical (MC) Division was held on Tuesday, 8 May, 2025 at Silverbox Ballroom, Level 1, Hotel ICON, 17 Science Museum Road, Tsim Sha Tsui, Kowloon, Hong Kong. The meeting commenced at 18:36hr and was chaired by the Chairman of MC Division, Ir Melvin WONG Chi Keung, with over 34 Members of the Division attended, meeting the quorum requirement.

**1. To Receive and Confirm the Minutes of the 45<sup>th</sup> Annual General Meeting (AGM) for Session 2024/2025**

Notice of the 46<sup>th</sup> AGM of the MC Division and the minutes of 45<sup>th</sup> AGM of the MC Division were given to the members in accordance with the division rules of HKIE.

The minutes of the 45<sup>th</sup> Annual General Meeting were confirmed without any amendment as proposed by Ir Edmund LEUNG Kwong Ho and seconded by Ir Dr. HO Vincent Simon.

**2. To Receive Chairman's Report on the Activities of the Division for Session 2024/2025**

The Chairman, Ir Melvin WONG Chi Keung delivered his annual report on the Division's activities held in the Session 2024/2025.

Ir Steven LAI Kam Hung proposed, and Ir LEE Chee Kwan seconded the acceptance of the Chairman's Report that was unanimously agreed by members in presence.

**3. To Receive the Financial Statement of the Division for Session 2024/2025**

The Honorary Treasurer, Ir Dr. CHEUNG Ka Fu, presented the Division's financial statement for the Session 2024/2025.

Ir Dicky POON Yat Fai proposed and Ir Clement CHUNG Hung Wai seconded the acceptance of the financial statement that was unanimously agreed by members in presence.

#### **4. To Elect the Chairman and Ordinary Members for Session 2025/2026 Division Committee**

The Honorary Secretary, Ir Felicia LEUNG Yi Ning, reported that the outgoing Division Committee has decided to nominate Ir Louis LAU Wai Kin for election as the Chairman for Session 2025/2026. No other nominations were received before the deadline of the nomination.

The nominated Chairman was elected and accepted in the AGM, as proposed by Ir TAM Chun Kit and seconded by Ir Louis SZETO Ka Sing.

The Honorary Secretary, Ir Felicia LEUNG Yi Ning, reported that the outgoing Division Committee has decided to opt for the maximum of 14 Ordinary Members, and seven (7) Ordinary Members in the Committee shall retire by end of the Session, namely Ir Furla CHAN Sze Yu, Ir Janet LAM Sze Mei, Ir Louis LAU Wai Kin, Ir Arthur LEE Hok Yin, Ir Leslie LEE Yiu Kit, Ir Dr Randolph LEUNG Chi Kin and Ir Dr Douglas WONG Man Tak. Thus, there were seven (7) vacancies for the Ordinary Members opened for election.

The following candidates for Ordinary members for session 2025/2026 Division Committee were nominated by the outgoing Division Committee:

Ordinary Members : Ir Furla CHAN Sze Yu  
Ir Dr Randolph LEUNG Chi Kin  
Ir HO Hung Hei  
Ir HO Sze Ho  
Ir Mimi KOT Yee Mei  
Ir Vincent LEUNG Ho Yin  
Ir Calvin WONG Siu Keung

No other nominations were received before the deadline of the nomination.

The nominated Ordinary Members were elected and accepted in the AGM, as proposed by Ir Ambrose CHEN Hao Ting and seconded by Ir CHOW Wai Keung.

#### **5. To Elect the Council Member (Division) for Sessions 2025/2026 and 2026/2027**

The Honorary Secretary, Ir Felicia LEUNG Yi Ning, reported that the outgoing Division Committee has decided to nominate Ir LEE Chee Kwan for election as the Council Member (Division) for Sessions 2025/2026 and 2026/2027. No other nominations were received before the deadline of the nomination.

The nominated Council Member (Division) was elected and accepted in the AGM, as proposed by Ir Furla CHAN Sze Yu and seconded by Ir Aaron WONG Ming Sun.

#### **6. New Chairperson's Address**

Ir Louis LAU Wai Kin delivered his incoming Chairperson's Speech.

**7. Any Other Business**

Ir Edmund LEUNG Kwong Ho proposed a vote of thanks to the Chairman, Ir Melvin WONG Chi Keung, and the Committee for their efforts and contributions in the Session 2024/2025.

The meeting was adjourned at 18:50hr.

Minutes Confirmed by

Prepared by

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Ir Melvin WONG Chi Keung  
Chairman of MC Division  
Session 2024/2025

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Ir Felicia LEUNG Yi Ning  
Honorary Secretary of MC Division  
Session 2024/2025

## **Agenda Item 2**

To receive and adopt the Annual Report of the  
Division for Session 2025/2026

# 47<sup>th</sup> Annual Report for Session 2025-2026

## Mechanical, Marine, Naval Architectural & Chemical (MMNC) Division

### The Hong Kong Institution of Engineers



#### Chairman's Message

##### Division Committee

Chairman  
Ir LAU Wai Kin,  
Louis

Immediate Past  
Chairman

Ir WONG Chi Keung,  
Melvin

Deputy Chairman  
Ir Dr CHEUNG Ka  
Fu

Hon Treasurer  
Ir POON Yat  
Fai, Dicky

Hon Secretary  
Ir CHAN Sze Yu,  
Furla

Committee  
Member

Ir CHEN Hao  
Ting, Ambrose  
Ir CHO Kam Wa,  
Tim

Ir FUNG Chun Yin,  
Ian

Ir HO Hung Hei,  
Christopher

Ir HO Sze Ho  
Ir KOT Yee Mei,  
MiMi

Ir LEUNG Ka  
Long, Karen

Ir LEUNG Yi  
Ning, Felicia

Ir Dr LEUNG Chi  
Kin, Randolph

Ir LEUNG Ho Yin,  
Vincent

Ir WONG Siu  
Keung, Calvin

Ir WONG Ming  
Sun, Aaron

Ir YIP Wai Nam,  
Brian

It is my privilege to serve as Chairman of the MMNC Division for Session 2025/2026. Guided by this year's theme, "**Together we RISE (同心同行)**", the MMNC Division continues to advance unity, collaboration and innovation together.

#### Capability Building and Professional Growth:

The Division has continued to prioritize professional development by delivering extensive series of technical seminars, professional training courses, technical visits and knowledge-sharing activities. These initiatives cover a wide range of engineering themes, including sustainability, power generation, digitalization, transportation systems, and marine engineering. Through these activities, members are supported in enhancing their technical competence, broadening their professional perspectives, and maintaining relevance in a rapidly evolving engineering industry.

#### Strengthening Regional and International Collaboration

During the session, the Division has actively reinforced connections with Mainland China and overseas institutions and organizations through technical visits, joint events, delegation, and participation in international conferences. These engagements provide a valuable platform for professional knowledge exchange, facilitate cross-border collaboration, and enable members to gain exposure to international best practices and technological advancements. The initiatives continue to enhance members' global outlook while reinforcing the MMNC Division's role as a bridge between local and international engineering communities.

#### Advocacy, Outreach and Future Talent:

The MMNC Division remains committed to promoting the value and contributions of the engineering profession through advocacy and public engagement. Throughout the session, the Division has supported a range of outreach initiatives aimed at enhancing public understanding of engineering and encouraging young people to consider engineering-related careers. These activities focus not only on young students in secondary schools and universities, but also on students in primary schools to arouse their interest in engineering.

Flagship initiatives, such as, the Young Inventor Competition (YIC), BlueTech STEM programmes, the STEM x Marine Vehicles Design and Construction Competition and various STEM-focused workshops and career-sharing activities continue to play an important role in nurturing creativity, innovation and problem-solving skills among students and young participants.

#### Serving the Community:

Beyond professional and technical pursuits, the Division continues to uphold a strong sense of social responsibility. Members have actively participated in a variety of community service and volunteer activities, demonstrating commitment to environmental protection, community engagement, and public well-being. Through these efforts, the Division seeks to contribute positively to society while exemplifying the professional value and ethics of the engineering community.

Council Member  
(Division)  
Ir LEE Chee  
Kwan

(MCL  
Representative)  
Ir TAM Chun Kit

(MNA  
Representative)  
Ir SZETO, Ka Sing  
Louis

(CML  
Representative)  
Ir Prof CHEN  
Guohua

Co-opt Member  
Ir CHEN Wai Sang,  
Simon  
Ms. HUYNG Jane  
Mon  
Ir TANG Hon  
Shing.

SSC Representative  
Ir AU Wai Yan,  
George

AMC  
Representative  
Mr. CHAN Tin Chi  
Kenneth

YMC  
Representative  
Mr. HO Wai Hin

*Automotive  
Engineering  
Specialist Group  
(AESG)*  
Convenor  
Ir WONG, Teck Sun  
Alexander

As reflected by the breadth and scale of activities undertaken during the session, the MMNC Division continues to grow in both scope and impact. Looking ahead, we will build upon this momentum by strengthening member engagement, fostering collaboration and embracing innovation across all disciplines represented by the Division.

While we are thrilled to celebrate the remarkable milestone of the 47<sup>th</sup> anniversary of the MMNC Division, I would like to express my sincere appreciation to members of our Division, our past Chairmen, the Division Committee and all stakeholders who have played a pivotal role in shaping the success of the Division. As we move forward together, we also look ahead to the forthcoming fruitful year of the MMNC Division.

Ir Louis W K LAU  
Chairman, Session 2025-2026  
Mechanical, Marine, Naval Architecture & Chemical Division  
Hong Kong Institution of Engineers

### **Activity Summary**

#### (i) Solely organised by the Division/Committee

<b>Date</b> <i>(in chronological order)</i>	<b>Name of Activity</b>
2025-06-30	HKIE-MMNC Technical Seminar Series for "Power Generation" - Introduction to carbon capture, utilisation & storage (CCUS) and its potential applications in Hong Kong
2025-07-19	Technical Visit to T-Park(源·區)
2025-08-23	[HKIE-MMNC SYEA] Technical Visit to the Redevelopment of Kowloon Tsai Swimming Pool Complex
2025-08-24	[HKIE-MMNC SYEA] Summer Party
2025-09-04	[HKIE-MMNC SYEA] Chit-chat with HKIE Past President
2025-09-05	[HKIE-MMNC SYEA] Career Sharing for Mechanical Engineers (HKU)
2025-09-16	6-Day Technical Visit to Dalian, Liaoning
2025-09-26	HKIE-MMNC Technical Seminar Series for "Power Generation" - General air pollution control technologies in power plant
2025-09-27	HKIE-MMNC Technical Seminar Series – Biodiversity, Climate Change and Nature-based Solutions
2025-10-04	[HKIE-MMNC] Technical Visit - Innovation and Intelligence Green and Sustainable Technology Application in ATAL Tower
2025-10-10	Technical Visit to Chemical Waste Treatment Centre (CWTC)
2025-10-22	Seminar : Historical GIS in Action: Recording and Tracing the Second World War in Hong Kong
2025-10-23	Technical Seminar: Achieving Zero Carbon Operations with Hydrogen and Combined Heat and Power (CHP) Technology

2025-11-04	《智慧化與數位化技術在泵浦與抽水站全生命週期的應用》
2025-11-08	[HKIE-MMNC SYEA] STEM Workshop (Drone) for Secondary School Students
2025-11-15	[HKIE-MMNC SYEA] HKIE MCL Technical Visit Electric Vehicles Training Centre at IVE (Tsing Yi)
2025-11-17	《溫室數學模型，全球暖化，是真是假？》
2025-11-18	[HKIE-MMNC SYEA] 易經五行與預測學
2025-11-21	[HKIE-MMNC SYEA] Career Sharing for Mechanical Engineers (PolyU)
2025-11-27	厭氧-好氧-缺氧（AOA）低碳創新技術—顛覆性的污水深度脫氮除磷工藝
2025-12-06	[HKIE-MMNC SYEA] Technical Visit - Ngong Ping 360
2025-12-08	HKIE-MMNC Technical Seminar Series for “Power Generation” - Grid-scale HKBESS to smooth out the demand peak in a green manner
2026-01-10	[HKIE-MMNC SYEA] Technical Visit to Yardley Brothers Craft Brewery Tour
2026-01-10	[HKIE-MMNC SYEA] Heritage Walk - Streets in Engineers' Name in Hung Hom
2026-01-14	Technical Seminar: Advanced Water Mist Systems for Battery Fire Suppression
2026-01-17	[HKIE-MMNC SYEA] STEM Workshop (Formula E) for Secondary School Students
2026-01-24	[HKIE-MMNC SYEA] STEM Workshop (Formula E) for Secondary School Students
2026-01-30	[HKIE-MMNC SYEA] STEM Day for Primary School Students
2026-01-30	HKIE MMNC - Technical Seminar for Automatic Carpark System
2026-01-31	[HKIE-MMNC SYEA] STEM Workshop (Drone) for Secondary School Students
2026-02-02	Fight the Four Highs with a Healthy Diet
2026-02-28	Technical Visit – MiMEP Installation Prefabricate Workshop
2026-03-07	Powering Hong Kong Sustainably: Technical Visit to CLP Black Point Power Station (BPPS)
2026-03-07	[HKIE-MMNC SYEA] Technical Visit of Park & Fly Carpark
2026-03-16	[MMNC Blutetech] “Clinical Insights and Emergency Response for Diving Decompression Sickness: Lessons from Hong Kong’s Diving Community”
2026-03-27	HKIE-MMNC Technical Seminar Series for “Power Generation” - Introduction of Pumped Storage Technology and Guangzhou Pumped Storage Power Station

2026-03-30	[HKIE-MMNC SYEA] Career Sharing for Mechanical Engineers (CUHK)
2026-04-08	[HKIE-MMNC SYEA] 車與中國文化的關係和淵源
2026-04-18	Technical Visit to the Electric Ferry 'Xin Ming Zhu XXXIX (新明珠39)' and the associated charging facility at North Point (West) Ferry Pier on 18th April 2026 (Saturday)
2026-04-25	[HKIE-MMNC SYEA] Career Sharing for Mechanical Engineers
2026-04-25	[HKIE-MMNC SYEA] Technical Visit - Ngong Ping 360
2026-05-07	The HKIE MMNC Division - 2026 Annual Dinner
2026-05-13, 15, 20 & 22	4-Day Short Course on Mechanical Services in District Cooling System
2026-05-26	Technical Talk on Fire Safety Audit in Practice

(ii) Activities co-organised with HKIE Division(s)/Committee(s) only

<b>Date</b> <i>(in chronological order)</i>	<b>Name of Activity</b>	<b>Co-organiser(s)</b>
2025-10-10	HKIE MMNC X Electrical Division - Technical Seminar on "Smart Railway" and Technical Visit to MTR Data Studio and Smart Depot	EL

(iii) Joint activities involving other engineering institutions or organisations, either as co-organiser or supporting organisation (with or without involvement of other HKIE Division(s)/Committee(s))

<b>Date</b> <i>(in chronological order)</i>	<b>Name of Activity</b>	<b>Co-organiser(s)</b>
2025-07-05	Technical Visit to Guangzhou Risong Intelligent Technology Holding Co., Ltd. at Guangzhou	HKJB of RINA & IMarEST, HKIMT
2025-08-12;2025-08-14, 2025-08-19, 2025-08-21, 2025-08-23, 2025-08-26, 2025-08-28, 2025-08-30, 2025-09-02, 2025-09-04, 2025-09-07	Certificate for Performance Industry in Stage Engineering Professionals	THEi
2025-09-23	IMechE HKB X HKIE MMNC - Webinar on Machine Health Predictive Analytics and Condition Monitoring	IMECHE-HKB
2025-10-30	Hong Kong - Intelligent Engineering: A Symposium on Smart Engineering with AI	IMECHE-HKB
2025-11-22	Technical Seminar on Navigating to a Greener Future	HKJB of RINA & IMarEST, MMNC

2025-11-29	Technical Visit to Black Point Power Station – Explore Cutting-Edge Gas Turbine Technology!	ASME-HKS
2025-12-01 to 05	Technical Visit of Marintec China 2025 and Shipyard/ Marine Products Manufacturers in Shanghai	HKJB of RINA & IMarEST, MMNC
2025-12-06	Young Inventor Competition 2026 – Briefing Session	ASME & IMECHE-HKB
2025-12-07 to 12	Overseas Technical Visit cum PAAMES Advanced Maritime Engineering Conference 2025 at Singapore	HKJB of RINA & IMarEST, MMNC
2026-03-03	Technical Seminar: Engineering good connections – the next 200 years of railways	IMECHE-HKB, ICE HKA and MTR Corporation
2026-03-21	Young Inventor Competition 2026	ASME & IMECHE-HKB
2026-03-23	SOEHK Annual Symposium 2026	SOE
2026-03-24	MiMEP Infinity Awards 2026 Launching Ceremony	
2026-05-06	Build4Asia Conference 2026	Build4Asia and Hong Kong Electrical Contractors' Association
2026-05-16	HKIE MMNC Division x IMechE HKB JOINT TECHNICAL VISIT TO O-PARK1 - WASTE TO ENERGY: Exploring Bio-Resources Recovery	IMechE HKB
2026-05-22	One-day Symposium on From Automation to Autonomy: The Ultimate Challenge to Corporate Management in the AI and Humanoid Era	IET

(iv) Community Service(s)/ Volunteer Work(s)

<b>Date</b> <i>(in chronological order)</i>	<b>Name of Activity</b>	<b>Organiser(s)</b>
2025-09-28	[MMNC Blutetech] "Day Underwater - Dive Against Debris, Snorkelling and Beach Cleaning" 2025	MMNC
2026-01-03	貓貓領養中心義工活動	MMNC
2026-02-28	Canine Volunteer Service	MMNC & IMECHE-HKB

### **Agenda Item 3**

To receive and adopt the Financial Statement of  
the Division for Session 2025/2026

**THE HONG KONG INSTITUTION OF ENGINEERS**  
**DIVISIONAL INCOME & EXPENDITURE ACCOUNT**  
**FOR THE PERIOD FROM**  
**1 April 2025 to 31 March 20256**

**UNAUDITED**

MMNC Division

<u>INCOME</u>	<u>1st Quarter</u> <u>Apr - Jun 25</u>	<u>2nd Quarter</u> <u>Jul - Sep 25</u>	<u>3rd Quarter</u> <u>Oct - Dec 25</u>	<u>4th Quarter</u> <u>Jan - Mar 26</u>	<u>Year-to-date</u> <u>Total</u>
C1 Sundry Income	-	-	-	-	-
C2 Sponsorship	-	-	-	-	-
C3 Donations Received	-	-	-	-	-
C4 Interest Income	-	-	-	-	-
C5 Special Income	-	-	-	-	-
C6 Affiliate Subscription	-	-	-	-	-
C10 Other Income	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-
<u>EXPENDITURE</u>					
E1 Printing & Stationery	-	(350.00)	(550.00)	(130.00)	(1,030.00)
E2 Postage	-	-	-	-	-
E3 Meeting/Catering Expenses	-	-	-	-	-
E3.1 Catering - H.O. Charges	(3,250.00)	(2,442.00)	(4,230.00)	(6,569.16)	(16,491.16)
E4 Sundries	-	-	-	(876.00)	(876.00)
E5 Souvenirs	(80.00)	(2,500.00)	(720.00)	(160.00)	(3,460.00)
E6 AGM (all expenses)	-	-	-	-	-
E7 Bank Charges	(100.00)	-	(250.00)	(2,500.00)	(2,850.00)
E8 Travelling	-	-	-	-	-
E9 Speakers Fees	-	-	-	-	-
E10 Venue Hire	-	-	-	-	-
E11 Sponsorship	-	-	-	-	-
E12 Head Office Functions	(40,800.00)	15,400.00	(46,600.00)	-	(72,000.00)
E20 Other Expenditure	-	-	-	-	-
	(44,230.00)	10,108.00	(52,350.00)	(10,235.16)	(96,707.16)
E31 Annual Dinner	(8,229.24)	-	-	-	(8,229.24)
E32 Social Activities	-	-	(1,250.00)	-	(1,250.00)
E33 YIC/SEYA	(2,943.96)	-	-	(3,715.76)	(6,659.72)
E34 Technical Seminar	(3,600.00)	-	(73.00)	-	(3,673.00)
E35 Technical Visit/Meeting	(400.00)	-	7,200.00	(8,400.00)	(1,600.00)
E36 Web Site Expenses	-	-	-	(610.20)	(610.20)
E37 Engineering Week	-	-	-	-	-
E38 Overseas/PRC Visit	-	56,270.00	(98,496.00)	(2,000.00)	(44,226.00)
E39 Community Service	-	-	-	-	-
E40 Professional Course	-	-	-	-	-
E41 Conference	-	-	-	-	-
E42 Joint SC Delegation	-	(5,000.00)	-	-	(5,000.00)
E43 Event	-	-	19,701.00	-	19,701.00
E90 HKIE 50A Carnival	-	-	-	(36,017.00)	(36,017.00)
	(15,173.20)	51,270.00	(72,918.00)	(50,742.96)	(87,564.16)
Total Expenditure	(59,403.20)	61,378.00	(125,268.00)	(60,978.12)	(184,271.32)
Surplus/(Deficit) Before Approved Allocations	(59,403.20)	61,378.00	(125,268.00)	(60,978.12)	(184,271.32)
Surplus b/f from 24/25					638,658.98
Affiliate Subscription					6,075.00
2025/2026 Approved Allocations					77,000.00
Accumulated Surplus/(Deficit) c/f					537,462.66

## **Agenda Item 4**

To elect the Chairman and Ordinary Members of  
the Division Committee for Session 2025/2026

## **Nominations for Division Chairman and Ordinary Members**

### ***Division Chairman***

The outgoing Division Committee has decided to nominate Ir Dr CHEUNG Ka Fu for election as the Chairman for Session 2026/2027.

No other nomination has been received from members by the nomination deadline.

### ***Ordinary Members - under Clause 7.2(c) of the Division Rules***

The outgoing Division Committee has decided to opt for the maximum of 14 Ordinary Members, and four Ordinary Members in the Committee shall retire by the end of the Session, namely Ir Dr CHEUNG Ka Fu, Ir Ian FUNG Chun Yin, Ir Dicky POON Yat Fai and Ir Dr Catter TO Ching Nok.

Following the retirement of the above Ordinary Members, there are four vacancies for the Ordinary Members.

The outgoing Division Committee has decided to nominate the following four candidates for Ordinary Members for a three-year term: Ir Dicky POON Yat Fai, Ir Dr Catter TO Ching Nok, Ir Simon CHEN Wai Sang and Ir TANG Hon Shing.

No other nomination has been received from members by the nomination deadline.

### ***Ordinary Members - under Clause 7.2(d) of the Division Rules (i.e. Ordinary Member of the Committee who is of 40 years of age or below)***

Ir Karen LEONG Ka Long and Ir Brian YIP Wai Nam shall retire by the end of the Session. There are two vacancies for the Ordinary Members. The Division Committee has decided to nominate Ir Brian YIP Wai Nam and Ir Sally KONG Cheuk Lam for the Ordinary Members for a three-year term.

No other nomination has been received from members by the nomination deadline.