

Our reference 本署檔號 :

(69) in EMSD/LESD 7-2/4A Pt II

Telephone 電話號碼 : 2808 3861

Your reference 來函檔號 :

Facsimile 圖文傳真 : 2504 5970

9 November 2022

To: All Registered Lift/Escalator Contractors
All Registered Lift/Escalator Engineers

Dear Sirs,

Circular No. 12/2022 – Written Examinations and Briefing Session for Candidates Applying for Registration as Lift and/or Escalator Engineers

Please be informed that the next written examinations for candidates who intend to apply for registration as lift and/or escalator engineers, arranged by the Examination Board formed by representatives from the City University of Hong Kong, the Hong Kong Polytechnic University, the University of Hong Kong and the EMSD, will be held on 11 February 2023 (Saturday).

Online applications for taking the examination are required to be made between 5 December 2022 and 5 January 2023 and details of the arrangement are given in the information leaflet attached in the Annex of this circular. In order to facilitate potential applicants to prepare for the examination, a briefing will be conducted at 2:30 p.m. of 5 December 2022 (Monday) at EMSD Headquarters, Kowloon Bay. Topics on the syllabus of written and oral examinations, common mistakes found in previous examinations as well as tips for preparation for the examinations will be covered in the briefing session. Interested applicants please complete the reply slip on page 18 of the Annex of this circular and have the duly completed reply slip submitted by e-mail to lesd@emsd.gov.hk on or before 25 November 2022.

Please bring this circular to the attention of all potential applicants and have it posted on the bulletin boards of your company.

Yours faithfully,



(LAU Lik-kee)

for Director of Electrical and Mechanical Services

c.c. The Lift and Escalator Contractors Association
The Registered Elevator and Escalator Contractors Association Limited
International Association of Elevator Engineers (HK-China Branch)
The Hong Kong Institution of Registered Engineers (Lift & Escalator)

Written Examination for Candidates Applying for Registration as Lift/Escalator Engineers under the Lifts and Escalators Ordinance

1 Preface

- 1.1 In 1998, the Lifts and Escalators Sub-division of the Electrical and Mechanical Services Department (“EMSD”) formed the Examination Committee (Registration of Lift Engineers and Escalator Engineers) (“Examination Committee”). Under the Examination Committee, the Examination Board (Registration of Lift Engineers and Escalator Engineers) (“Examination Board”) was formed. From 1998 onwards, the Examination Board has arranged written examinations for candidates applying for registration as lift engineers and escalator engineers (“the Examination”), to replace similar examinations which were organized by EMSD alone.
- 1.2 The Examination Committee is formed with representatives from the City University of Hong Kong, the Hong Kong Polytechnic University, the University of Hong Kong, the Lift and Escalator Contractors Association, the Registered Elevator and Escalator Contractors Association Limited, the International Association of Elevator Engineers (HK-China Branch), and EMSD.
- 1.3 The Examination Board is formed with representatives from the universities and EMSD.
- 1.4 The Institute of Professional Education And Knowledge (“PEAK”) of the Vocational Training Council (“VTC”) has been appointed by the Examination Committee as the examination body for the Examination for 2023. The PEAK Examination Centre (“PEAK Exam Centre”) will be responsible for providing administrative service for the Examination.

2 Objectives

The Examination serves to assess the candidate’s abilities, statutory knowledge, theoretical knowledge and technical knowledge in design, installation, commissioning, testing and maintenance works on lifts/escalators (whichever is appropriate).

3 Recognition of the Examination

Anyone who has passed the Examination may apply within 2 years for registration as lift/escalator engineers (whichever is appropriate) if they satisfy other application requirements. They will only be registered as lift/escalator engineers if they also pass the interviews conducted by EMSD.

4 Structure

Examination questions are of essay type. Candidates are allowed to bring relevant statutes, standards, Codes of Practice and circular letters into the examination venue. Any kind of “model answers” will NOT be allowed. The Examination will be divided into two parts - the lift part and the escalator part. Each candidate may select to take only the lift part or only the escalator part or both.

Lift part: This part consists of 7 questions, of which 4 are compulsory questions. Each question carries 20 marks. Each candidate has to attempt 5 questions. The duration of this part of the examination is 3 hours, and the passing mark is 50%.

Escalator part: This part consists of 6 questions, of which 3 are compulsory questions. Each question carries 25 marks. Each candidate has to attempt 4 questions. The duration of this part of the examination is 2 hours, and the passing mark is 50%.

5 Syllabuses and Sample Questions

Please refer to Appendices A & B for the syllabuses and sample questions for the Examination.

6 Date of the Examination in 2023

In 2023, the Examination will be held on **Saturday, 11 February 2023**. The morning session (10:00 a.m. to 1:00 p.m.) will be for the lift part, and the afternoon session (2:30 p.m. to 4:30 p.m.) will be for the escalator part.

7 Examination Fee

7.1 The examination fees are:

- Lift part: HK\$750
- Escalator part: HK\$750

7.2 All fees paid are not refundable and not transferable from one examination to another or from one candidate to another or for any other purposes.

8 Entries

8.1 **Entry Prerequisite** - There is no minimum entry prerequisite. However, the application must be supported by a proposer who should preferably be a Registered Lift / Escalator Engineer / Contractor, or the applicant's employer. The applicants must state on the application that they have already obtained the consent of the proposer when they apply for the Examination.

8.2 Once the enrolment is accepted, any requests for re-scheduling and/or cancellation will not be entertained.

9 Application Procedures

9.1 **Application period** – 5 December 2022 (9:00 am) to 5 January 2023 (11:59 pm). Late applications will NOT be accepted.



9.2 **Application method** – All applications can only be made online via the Online Registration System of the PEAK Exam Centre (www.vtc.edu.hk/cpdc/eonline/emsd).

- Candidates should select the examination part(s) and provide personal particulars in the Online Registration System. The personal particulars provided should be accurate and the same as those printed on the Hong Kong Identity Cards or Passports.
- Candidates should pay the examination fee by Visa, Master or UnionPay Card in the Online Registration System. Receipt will be sent to the email address provided by the candidates after completion of the enrolment. If candidates do not receive the receipt because of incorrect / invalid email address information, it will be regarded as loss of receipt. Candidates may request a re-issued copy of the receipt in writing or in person providing their contact telephone number, a copy of the Hong Kong Identity Card or Passport, information on re-issued receipt, and postal address if to be returned by mail. The charge is HK\$10 per receipt.
- Online registration procedures should be completed within 20 minutes. Otherwise, the session(s) will be released and the registration procedures have to be started all over again.
- For the operations of the Online Registration System, please refer to the instructions at www.vtc.edu.hk/cpdc/eonline/emsd.

- 9.3 In case of unforeseeable circumstances, the PEAK Exam Centre reserves the right to change application period and application method mentioned above.

10 Admission Form

- 10.1 Admission Form and Examination Regulations will normally be sent to the email address provided by the candidates 2 weeks before the examination. All candidates must take the examination on the date, time and venue specified on the Admission Form.
- 10.2 Candidates who do not receive the Admission Form 1 week before the examination or in case of loss should immediately contact the PEAK Exam Centre for replacement.
- 10.3 If any discrepancies are found in the particulars of the Admission Form, please inform the PEAK Exam Centre in writing for correction. If the discrepancies are related to candidate's Chinese or English name, and/or Hong Kong Identity Card/Passport number, a copy of the identification document must be submitted (email: cpdc@vtc.edu.hk).

11 Examination Regulations

- 11.1 Candidates should read carefully the Examination Regulations (and Supplementary Guidelines thereto, if any). Candidates who fail to observe any of these regulations will receive mark penalties or even the scores in the examination may be forfeited.
- 11.2 Any candidates who deliberately attempt to, or intend to destroy/tamper with the facilities are required to indemnify the PEAK Exam Centre for the losses. The PEAK Exam Centre would also report the incident to the Hong Kong Police Force, and/or any law enforcement bodies, if necessary.
- 11.3 The PEAK Exam Centre will report to the Examination Board any irregularity cases in respect of the examination.

12 Release of Examination Results

- 12.1 The date of release of examination results will normally be announced on the PEAK Exam Centre website (www.vtc.edu.hk/cpdc) 7 weeks after the examination. The examination results will normally be posted on the website within 8 weeks after the examination.
- 12.2 Candidates can download and print the Result Notice in the “Exam Result Checking” system on the website for 3 months from the release of examination result day.
- 12.3 The examination result is in the form of “a pass” or “a fail”, with no marks or grades. Hard copy of the Result Notice will not be provided.
- 12.4 Candidates who do not agree to having their results and Result Notices available in the “Exam Result Checking” system must inform the PEAK Exam Centre in writing by email to cpdc@vtc.edu.hk at least 3 full working days before the date of examination. Candidates should provide their name, Hong Kong Identity Card or Passport number, examination date, examination part, contact telephone number and local postal address in the email. Late notifications will not be entertained. Their Result Notices will then be sent to the candidates' local postal addresses by surface post within 7 full working days after the day of release of examination result. If the Result Notice was lost in the post, candidates are required to apply for re-issuance.



- 12.5 Three months after the day of release of examination result, candidates may request a re-issued copy of the Result Notice in writing together with their contact telephone number and a copy of the Hong Kong Identity Card or Passport to the PEAK Exam Centre by post or in person within 6 months from the examination. The application for the re-issuance of a copy is free of charge. The PEAK Exam Centre will contact the candidates by phone 7 working days after receipt of the application (excluding the application date) to collect the Result Notice in person. The uncollected re-issued copy of the Result Notice will be disposed of 1 month after the application date.
- 12.6 By virtue of confidentiality, the examination results will not be disclosed by phone, facsimile or email.

13 Appeals

- 13.1 If a candidate is dissatisfied with the examination result, he/she may lodge an appeal to the Examination Board within 14 days from the day of release of examination result. Such an appeal must be made in writing to the Examination Board via the PEAK Exam Centre and a supplementary fee (at an amount of \$700, including an administrative fee of HK\$400 and an appeal fee of HK\$300) for each paper applied would be charged. Candidates requesting for appeal will have to enclose a crossed cheque or cashier's order payable to "Vocational Training Council".
- 13.2 Each appeal will be handled directly and carefully by the Examination Board and then the Board will inform the candidate concerned about the result of the appeal, i.e. either "the original result stands" or "the original result does not stand". Neither details of the appeal procedure nor the marks of the candidate will be released to the candidate. The decision of the Examination Board will be final. The administrative fee is non-transferable and non-refundable. However, the appeal fee will be refunded if the "the original result does not stand".

14 Enquiries

Enquiries can be made at:

PEAK Exam Centre:

Address: 1/F, VTC Tower, 27 Wood Road, Wanchai, Hong Kong

Office Hour: 9:00 a.m. – 8:00 p.m. (Monday to Friday)

9:00 a.m. – 12:00 noon (Saturday)

Note: The office hour may subject to change on the working day immediately before a public holiday or under special work arrangement. The PEAK Exam Centre will publish and post the related information on the website and in the PEAK Exam Centre.

Hotline: 2919 1467 / 2919 1468 / 2919 1478

Enquiry Hotline Hour: 9:00 a.m. – 5:15 p.m. (Monday to Friday)

9:00 a.m. – 12:00 noon (Saturday)

Fax: 2574 0213

Email: cpdc@vtc.edu.hk

Website: www.vtc.edu.hk/cpdc



Online Registration System: www.vtc.edu.hk/cpdc/eonline/emsd

**Electrical and Mechanical Services Department (General Legislation Division 1)**

Address: 3 Kai Shing Street, Kowloon Bay

Tel. No: 2808 3623

Email: lesd@emsd.gov.hk

15 Notice on Personal Data (Privacy) Ordinance

15.1 Personal data of candidates are used by the PEAK Exam Centre and the Examination Board for delivery of examination and assessment services. If candidates fail to provide all the data, or if any of the data are inaccurate or incomplete, the PEAK Exam Centre and the Examination Board may not be able to accept their entry or provide all or part of the examination and assessment services.

15.2 The personal data submitted may be used for the following purposes:

- (a) administering the examination;
- (b) maintaining a candidate record;
- (c) releasing of examination results to candidates concerned;
- (d) posting of examination result on the PEAK Exam Centre website for the candidates' own checking and downloading, unless expressly requested not to do so by the respective candidate in writing;
- (e) transferring candidates' personal data and examination results to the Examination Board;
- (f) reporting cases of examination irregularities to the Examination Board;
- (g) conducting research or statistical analysis;
- (h) assisting tertiary institutions and other government/public organizations in their admission processes;
- (i) assisting tertiary institutions and other government/public organizations in respect of their requests for information in granting scholarships;
- (j) assisting tertiary institutions and other government/public organizations to confirm the candidates' eligibility for financial assistance or other forms of subsidization, in which case, the necessary personal data of the candidates may have to be disclosed to the concerned organizations for verification;
- (k) processing any refund or payment in relation to the examination;
- (l) transferring candidates' personal data to the venue provider(s) for record of visits; and
- (m) marketing the services and products of the Examination Board (including examination services, courses, events, publications, and other examination materials or resources) subject to the consent of the candidates*.

**If candidates have given consent but wish to withdraw their consent for personal data to be used for this purpose, please send a letter of request directly to the PEAK Exam Centre.*

15.3 The PEAK Exam Centre and the Examination Board may also transfer the personal data of candidates to third parties for use for the above purposes or other directly related purposes, including government/public organizations, schools and educational institutions, banks (for processing refund or payment), and service providers providing various administrative or technical services to facilitate the delivery of the examination and assessment services including but not limited to data punching, registration process, dispatch of examination documents, and the capture, disposal or other processing of data.

- 15.4 In compliance with the Personal Data (Privacy) Ordinance, access to all personal data will be made available, on payment of a fee, to anyone who can establish his/her right to be informed of such data as are retained by the PEAK Exam Centre. Please also note that candidates' personal data/correspondence/other information received by the PEAK Exam Centre may be transferred to the Examination Board concerned for delivery of examination and assessment services and for any of the above-mentioned purposes or other directly related purposes. In general, upon completion of an examination or examination series and all the connecting examination services, the PEAK Exam Centre will transfer all such data to the Examination Board who will then assume full control of such data. By then, candidates should approach the Examination Board direct for their personal data/information handling policies if necessary.

**Published by
The Examination Board (Registration of Lift Engineers and Escalator Engineers)
November 2022**

Appendix A: Syllabuses of the Written Examinations

The syllabuses cover the following areas:-

- 1) Comprehension of relevant statutes, International Standards and codes of practice:
 - a) Lifts and Escalators Ordinance (Chapter 618);
 - b) Code of Practice on the Design and Construction of Lifts and Escalators;
 - c) Code of Practice for Lift Works and Escalator Works;
 - d) Relevant International Standards (e.g. EN81 / EN115);
 - e) Factories and Industrial Undertakings (Goods Lifts) Regulations (Chapter 590) and Code of Practice for Safety at Work (Lift and Escalator) issued by the Labour Department;
 - f) Code of Practice on Building Works for Lifts and Escalators, relevant parts of Code of Practice for Fire Safety in Buildings and Design Manual – Barrier Free Access issued by the Building Authority; and
 - g) Guidelines on Safety of Lift Shaft Works issued by Construction Industry Council.

- 2) Knowledge of:
 - a) Lift/escalator theories – these include, but not limited to:
 - Mechanics of lifts and escalators ;
 - Calculations and formula derivation for clearance distances required for lift car and counterweight under various situations;
 - Calculations and formula derivation for braking load required;
 - Calculations and formula derivation for gravity stopping distance;
 - Calculations and formula derivation for coefficient of friction and wrapping angle on traction sheaves required;
 - Calculations and formula derivation for type tests of various critical components of lift and escalator systems as required in EN81,EN115;
 - Calculations on capacity of lift and escalator systems;
 - Calculations on dead weight loading on supporting structure & deflection values of escalator systems; and
 - Other lift and escalator knowledge ;
 - b) Circular letters from EMSD related to Lifts and Escalators.

- 3) Practical experience in connection with the installation, commissioning, testing, maintenance and operation of machinery and safety equipment/components of lifts/escalators.

Appendix B: Sample Questions of the Written Examinations

Lift part:

- Q.1(a) For a traction drive lift of 1.5 m/s rated speed, determine the required minimum clearance above the roof of the car enclosure when the counterweight rests on a fully compressed buffer. Your answer should be accompanied with appropriate sketches.
- Q.1(b) Explain the meaning of “gravity stopping distance at 115% of rated speed” and clarify its importance.
- Q.1(c) In case reduced stroke buffers are used for a high speed lift (for example, rated speed faster than 4 m/s), does the calculation of top clearances have still to follow that of part (a) above, or it can be reduced? If it can be reduced, explain why and how.
- Q.2 Please explain and describe the complete procedure in the periodic examination and testing of an existing lift. Your answer shall include, but not limited to the following points:
- * Tests and examinations required and their appropriate timing.
 - * Components and devices to be examined or tested.
 - * The expected outcome of these test and examinations under normal situations.
 - * Certificates and reports involved.
 - * The process in handling unsatisfied circumstances.

Escalator part:

- Q.1(a) Suppose you are now to put up an escalator of 10 meters rise which is used to connect a street (outdoor situation) and a shopping mall, state and explain the constraints on the choice of speed, the angle of inclination and any other additional appropriate requirements.
- Q.1(b) For some events stipulated in the Clause 5.12.2.7 in the Part 4 of Section E of the Code of Practice on the Design and Construction of Lifts and Escalators, some electrical safety devices of escalators should operate, which may cut off the supply to contactors or relay contactors. Describe and explain:
- * The construction requirements of such a safety contacts.
 - * The resulting action on the escalator equipment after the operation of any such devices.
- Q.2 State ‘True’ or ‘False’ with your justifications for each of the following statements. No mark will be given for answers without justifications.
- (i) The safety factor for any part of the driving machine constructed of cast iron, based on the static load, shall be not less than 10.
 - (ii) The radius of curvature of a passenger conveyor in the upper transition from incline to horizontal shall be at least 1 m for rated speed at or below 0.5 m/s and at least 1.5 m for rated speed exceeding 0.5 m/s.
 - (iii)
 - (iv)

**Written Examination for Candidates Applying for
Registration as Lift Engineers and/or Escalator Engineers
under the Lifts and Escalators Ordinance**

Examination Regulations

A. Before the examination

1. Candidates should read carefully the “Notice to Candidates for Prevention of COVID-19” which can be downloaded from the PEAK Examination Centre (“PEAK Exam Centre”) website (www.vtc.edu.hk/cpdc) and bring to the examination venue their own “Health Declaration Form” AND wear surgical masks on the examination day. Candidates will NOT be admitted to the examination venue under any of the following circumstances and NO replacement examination will be arranged:
 - a) Having a fever, cough, diarrhea, vomiting or other flu-like symptoms; or
 - b) During the **WHOLE** compulsory testing period (i.e. the period between the issuance of the relevant compulsory testing notice and confirmation of negative test result of the last required compulsory test) / quarantine period / isolation period.For other precautionary measures to be taken at the examination, please refer to the “Precautionary Measures for Prevention of COVID-19” of “Notice to Candidates for Prevention of COVID-19”.
2. Candidates are required to comply with the requirements of the “Vaccine Pass” to gain access to individual examination venues. Candidates refusing to follow the measures of the individual examination venues will NOT be allowed to enter the examination venues to take the examination. NO replacement examination will be arranged and any fees paid will not be refundable or transferrable.
3. Candidates are advised to arrive at the examination venue at least 30 minutes before the start of the examination. Candidates will only be admitted to the examination venue after completion of the measures as specified in Appendix I of the “Precautionary Measures for Prevention of COVID-19”. For candidates arriving at the examination venue after the above reporting time, completion of the relevant steps in the precautionary measures concerned may lead to delay in admission to the examination venue. However, the time lost in the examination under the above-mentioned circumstances will not be compensated. Candidates are strongly advised to arrive early at the examination venue before the start of the examination and allow enough time for such measures.
4. Candidates are required to check carefully the personal particulars printed on the Admission Form. If any discrepancies are found, please inform the PEAK Exam Centre in writing immediately for correction. If the discrepancies are related to candidate’s Chinese or English name, and/or Hong Kong Identity Card/Passport Number, a copy of the identification document must be submitted (email: cpdc@vtc.edu.hk). Do NOT write anything on the Admission Form.

5. Under adverse weather conditions, candidates should pay attention to the following:
 - a) If the Pre-No. 8 Special Announcement / Typhoon Signal No. 8 or above / Black Rainstorm Warning Signal / “Extreme Condition” Announcement is issued / in force after 6:15 a.m., but before 11:00 a.m., examinations between 9:00 a.m. to 12:00 p.m. will be cancelled.
 - b) If the Pre-No. 8 Special Announcement / Typhoon Signal No. 8 or above / Black Rainstorm Warning Signal / “Extreme Condition” Announcement is issued / in force at 11:00 a.m., but before 2:00 p.m., examinations between 12:00 p.m. to 6:00 p.m. will be cancelled.
 - c) If the Pre-No. 8 Special Announcement / Typhoon Signal No. 8 or above / Black Rainstorm Warning Signal / “Extreme Condition” Announcement is issued / in force at or after 4:00 p.m., examinations between 6:00 p.m. to 10:00 p.m. will be cancelled.
 - d) Candidates are advised to visit the PEAK Exam Centre website (www.vtc.edu.hk/cpdc) for any special announcements concerning postponement of examinations.
 - e) However, once the examination has commenced, candidates are required to sit through the examination even if the Typhoon Signal No. 8 or above or the Black Rainstorm Warning Signal is announced.
6. Candidates are required to check carefully the starting time of the examination. Candidates who arrive at the examination venue more than 30 minutes after the start of the examination for whatever reason will NOT be allowed to take the examination and the examination fee paid will not be refunded. For the candidates who arrive at the examination venue within 30 minutes after the start of the examination, their examination time will not be extended.
7. Candidates are only allowed to attend an examination on the designated date, time and venue. They must sit according to the designated seat number stated on the Admission Form unless otherwise approved by the invigilator.
8. Candidates must bring their original and valid Hong Kong Identity Cards or Passports, as a proof of their identity, to the examination. The identification document must be the original of the one submitted for the enrolment. Those who fail to produce such identification, whose identification documents are invalid, or whose identity cannot be satisfactorily verified will NOT be permitted to sit for the examination.
9. Candidates must not mark their Admission Form with any writing or drawing during the examination, otherwise the Admission Form may be confiscated and candidates will receive mark penalties or even the scores in the examination may be forfeited.
10. Candidates should bring their own stationeries (e.g. black or blue ball pens,

correction fluid or tapes, etc.). Stationeries will not be supplied at venues. (Note: Erasable pens and word-hidden pens are NOT allowed in the examination)

11. Each candidate is allowed to bring in statutes, Codes of Practice (as listed below) and Circular Letters for his/her own reference (not for other candidates) in the examinations:
- a) Lifts and Escalators Ordinance (Chapter 618);
 - b) Code of Practice on the Design and Construction of Lifts and Escalators;
 - c) Code of Practice for Lift Works and Escalator Works;
 - d) Relevant International Standards (e.g. EN81 / EN115);
 - e) Factories and Industrial Undertakings (Goods Lifts) Regulations (Chapter 590) and Code of Practice for Safety at Work (Lift and Escalator) issued by the Labour Department;
 - f) Code of Practice on Building Works for Lifts and Escalators, relevant parts of Code of Practice for Fire Safety in Buildings and Design Manual - Barrier Free Access issued by the Building Authority; and
 - g) Guidelines on Safety of Lift Shaft Works issued by the Construction Industry Council.

Only clean legal copies of the above-mentioned materials are allowed. Written notes, additional printed text or any other paper/notes stapled or added to the clean legal copies are not allowed. However, key words or phrases can be highlighted or underlined and small tabs may be used. Any kind of “model answers”, sample answers or similar will not be allowed. Candidate, if found to bring in any unauthorized materials, will be disqualified at the judgement of the Chief Invigilator. The unauthorized material (if found) will be collected by the Chief Invigilator and returned to the candidate after making a copy.

12. Only calculators on the Approved Calculators List are allowed to use during examination. Please refer to the Approved Calculators List at “FAQs” on the PEAK Exam Centre website (www.vtc.edu.hk/cpdc). Calculators brought into the examination venue are subject to inspection. It is the candidate’s responsibility to ensure his/her calculator meets the requirements and operates satisfactorily. Candidates shall make sure that the jacket of the calculator does not contain any paper or the card with standard formula list provided by the manufacturer. No help can be expected from the Chief Invigilator or invigilator should the calculators fail to function properly for any reason and no allowance will be given for any mistakes arising from calculator malfunctioning.
13. Candidates must present themselves for the examination decently dressed. The Chief Invigilator will refuse to admit any candidate who is not properly dressed.
14. Candidates are NOT allowed to use any communication/electronic devices for any purposes (except authorised calculators) during the examination. Electronic devices refer to mobile phones, tablets, Personal Digital Assistants (PDAs), Bluetooth headphones/headsets, pagers, MP3 players, camera devices/equipment, electronic dictionaries, scanner pens, databank watches,

smart watches with mobile applications installed or wireless technologies supported or other electronic devices which can store and/or display texts, take photos/videos, and record sounds.

15. Candidates are required to switch off all communication/electronic devices (include but not limited to the devices listed in para. 14 above) including the alarm function, as well as devices which produce sound of any kind, such as alarm watches, BEFORE entering the examination venue. Invigilators may check the devices at the entrance of the examination venue. If candidates are found to have any electronic/communication device (including a mobile phone) switched on, or the mobile phone or the alarm rings during an examination, mobile phone/article emits any sound during the examination, candidates may receive mark penalties or even the scores in the examination may be forfeited. The device may be confiscated by the Chief Invigilator or invigilator who will ask the candidates to show the communication or viewing logs or any stored information/images and note down the relevant information for further investigation by the PEAK Exam Centre. If candidates refuse to cooperate, the Chief Invigilator will record this in the report to the PEAK Exam Centre. Candidates are advised to take out the battery (if possible) from their mobile phones before the start of the examination to ensure that no sound is emitted.
16. All personal items including any bags, textbooks, notes, dictionaries, electronic diaries and any other electronic devices, study materials must be placed under candidates' chair or in the designated area assigned by the Chief Invigilator/invigilator. The EMSD and the PEAK Exam Centre will not be responsible for any loss, theft or damage of personal property of candidates during the examination.
17. Candidates shall make sure that unauthorised items such as notes, books and all kinds of electronic devices (e.g. tablets, PDA, mobile phones, Bluetooth headsets, pagers, multimedia players, electronic dictionaries, databank watches, smart watches with mobile application installed or wireless technologies supported, portable computers, other wearable technologies with communication or data storage functions, etc.) are taken out from candidates' pockets. If these articles are found in the candidates' pocket/on candidates' body during the examination, candidates may receive mark penalties or even the scores in the examination may be forfeited.
18. In general, no consideration will be given to candidates' claims of performance being affected by any of the following factors:
 - a) Normal background noise at examination venue (e.g. from outside vehicles, normal institution activities, coughing and sniffing of neighbouring candidates, candidates entering and leaving the examination venue etc. during an examination).

- b) Unsuitable room temperature – Candidates are advised to bring an overcoat to the examination venue. Subject to the actual weather conditions, the examination venue may decide whether to adjust the air-conditioners settings.
- c) Change of seat – If the reported undesirable condition at the examination venue may be rectified or improved by a seat change, the Chief Invigilator may, upon the candidate's request, arrange a seat change if the need is genuine and a spare seat is available at the venue. In any case, no extra examination time will be given with regard to any change of seat.

B. During the Examination

19. The announcements made by the Chief Invigilator will be made in English during the examination.
20. Candidate No. and Seat No. should be written on the cover of answer book. Candidates should NOT write any identification data (such as name, identification document number, etc.) on anywhere of the answer book. Any candidate found doing so, the scores in the examination may be forfeited.
21. Admission Form and identification document should be placed at the top right hand corner of the desk for inspection by the invigilators throughout the examination. Candidates must NOT mark the Admission Form with any writing or drawing, otherwise the Admission Form may be confiscated and the scores in the examination may be forfeited. Impostor, if found, will be handed to the Hong Kong Police Force. The candidate's scores in the examination will be forfeited and the candidate will no longer be allowed to sit any of the examinations organised by the EMSD or agencies commissioned by the EMSD.
22. Candidates must NOT turn over the pages of the question book and must NOT start working until they are instructed to do so. Otherwise, candidates risk mark penalties.
23. Candidates should not communicate or attempt to communicate with any person inside or outside the examination venue during examination by whatever means.
24. Candidates should write or do rough work on question books and answer books or authorized papers.
25. Candidates must NOT take away or attempt to take away from the examination venue any examination materials, such as question books or answer books, by whatever means. Any candidate found doing so, the scores in the examination may be forfeited.
26. Candidates are NOT allowed to remove or tear off any sheets from the question book/answer book or the scores in the examination may be forfeited.
27. Candidates must not leave the answer book in such a position that other

candidates can see their answers; and must not see or copy the answers from other candidates.

28. Candidates are NOT allowed to take photographs, audio-record or video-record inside the examination venue or display the photos and recordings electronically.
29. Candidates may leave the examination venue 30 minutes after the start and 30 minutes before the end of the examination. Any candidate wishing to leave early should raise a hand to summon an invigilator. Disobeying the above may result in mark penalties or even the scores in the examination may be forfeited.
30. Invigilators will not answer any inquires relating to the examination questions. Candidates are expected to use their own interpretations and make their assumptions on the examination questions.
31. Drinking, eating and smoking are not allowed in the examination venue.
32. Candidates who misbehave or act maliciously in such a way that they upset the conduct of the examination or fail to follow the instruction of the invigilators in the examination may result in mark penalties or even the scores in the examination may be forfeited.
33. If candidates need assistance during the examination, candidates should raise their hand to alert the invigilators and they may come to candidates as soon as possible. Please note that the invigilators may not be able to attend to candidates' request immediately.
34. When the announcement: "Time is up" is made, candidates must follow it promptly. They are not allowed to work on the answer book including using a correction fluid/eraser after the "Time is up" announcement. If candidates are still working on the answer book, or holding their stationeries, the scores in the examination may be forfeited. If at that time candidates discover that they have not filled in their Candidate No. and/or Seat No., they shall wait until an invigilator is near their seat and ask for the permission to fill in the relevant information. If candidates make any changes on their answer book without permission, the Chief Invigilator may assume candidates are trying to change an answer, and this may lead to mark penalties or even the scores in the examination may be forfeited.
35. Candidates who disturb other candidates by making noise or performing other acts during the examination may be relocated to another seat by the Chief Invigilator/invigilator. Candidates are required to follow the instructions from the Chief Invigilator/invigilator.

C. After the Examination

36. Examination materials including question books and answer books will be

Information Leaflet - Written Exams for Candidates Applying for Registration as L/E Engineers (11/22)

collected by invigilators at the end of the examination. Candidates cannot take away from the examination venue any examination materials.

37. Candidates must hand in their answer book with their Candidate No. and Seat No. filled in, even if no work has been attempted.
38. At the end of the examination, candidates should follow the instructions of the Chief Invigilator in leaving the examination venue in batches, so as not to crowd the exits.
39. All question books will be destroyed right after the examination.

D. Others

40. Candidates have the sole responsibility to ensure that the requirements and regulations of the examinations are complied with.
41. The PEAK Exam Centre will not accept any claims from candidates for being misinformed by others (including invigilation personnel) as an excuse for exemption from penalty for any breach of the regulations.
42. Cheating or acting dishonestly during the examination may lead to permanent banning from the examination and/or criminal prosecution.
43. Parking facilities will not be provided for candidates at the examination venue.
44. Candidates should not enter the offices or classrooms in the examination venue without permission.
45. Examination venue may be under 24-hour CCTV surveillance for security purposes. The CCTV footage at the examination venue is owned by the venue owner. No third parties are allowed to access to the CCTV footage under any circumstance.
46. Candidates must strictly abide by the rules of venue set by venue provider and must not maliciously damage the property of the venue.

- The End -

**Briefing Session for Candidates Applying for Registration
as Lift Engineers and/or Escalator Engineers**

Reply Slip

To: EMSD (e-mail: lesd@emsd.gov.hk)
Date : 5 December 2022 (Monday)
Time : 14:30 - 16:30
Venue: 7/F, EMSD Headquarters, 3 Kai Shing Street, Kowloon Bay

Contact Person: _____

Telephone : _____

Email : _____

Company Name :
(If applicable) _____

Number	Name of Attendee (Full Name in English)	Name of Attendee (Full Name in Chinese)	Telephone No./ Mobile Phone No.	Email Address
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				