### Multiple Choice Questions' Answers (Open Category)

- 1. When was the Buildings Energy Efficiency Bill passed?
  - A. 4 December 2009
  - B. 12 November 2010
  - C. 24 November 2010
  - D. 3 December 2010
- 2. Which of the following schedule under the BEEO specifies the list of prescribed buildings that require Certificate of Compliance Registration and Form of Compliance?
  - A. Schedule 1 of the BEEO
  - B. Schedule 3 of the BEEO
  - C. Schedule 4 of the BEEO
  - D. Schedule 5 of the BEEO
- 3. Which of the following building services installation to which the BEEO does <u>NOT</u> apply?
  - A. An installation that is solely used for fire suppression
  - B. An installation that is solely used for surgical operation
  - C. An installation that is used in a construction site for construction works only
  - D. All of the above







### Multiple Choice Questions' Answers ( Open Category )

- 4. Which of the following document would be issued by the Director of Electrical and Mechanical Services to direct the relevant responsible party to take remedial action where there is a contravention of a requirement under the BEEO?
  - A. Improvement Notice
  - B. Summon
  - C. Fixed penalty ticket
  - D. None of the above
- 5. Which of the following form is **NOT** the specified form under the BEEO?
  - A. Stage One Declaration
  - B. Notice of appeal
  - C. Application form for Energy Efficiency Registration Scheme for Buildings
  - D. Form of Compliance
- 6. Which of the following documents should be submitted together with Energy Audit Form (Form EE5)?
  - (1) Stage Two Declaration
  - (2) Energy Audit Checklist (Form EE-EA)
  - (3) Energy Audit Report
  - (4) Duplicate of the Registered Energy Accessor's Certificate of Registration
  - A. (2) & (3)
  - B. (1), (2) & (3)
  - C. (2), (3) & (4)
  - D. (1), (2), (3) & (4)







### Multiple Choice Questions' Answers (Open Category)

- 7. What are the main duties of Registered Energy Assessors:
  - A. for a newly constructed building, to certify all building services installations provided by the developer in that building at or before the time when the declaration is made have been designed, installed and completed in accordance with the specified standards and requirements;
  - B. for major retrofitting works in a prescribed building, to personally inspect, in the 30 days before the declaration, that the relevant building service installations in respect of which the major retrofitting works are carried out and which are specified in the Form of Compliance (FOC);
  - C. for a commercial building or commercial portion of a composite building, to conduct energy audit and issue an Energy Audit Form (Form EE5) in respect of the central building services installations for the concerned building owner.
  - D. All of the above.
- 8. Which of the following type(s) of building is/are required to carry out the energy audit as specified under the BEEO?
  - A. Commercial building
  - B. Residential building
  - C. Government building
  - D. All of the above





### Multiple Choice Questions' Answers (Open Category)

- 9. Which of the following building type is **NOT** governed by the BEEO?
  - A. New territories exempted house
  - B. Commercial Building
  - C. Railway Station
  - D. Government building
- 10. Which of the following requirements of an electrical installation is <a href="NOT">NOT</a> governed by the Code of Practice for Energy Efficiency of Building Services Installation as specified under the BEEO?
  - A. Motor efficiency
  - B. Power distribution loss
  - C. Total power factor
  - D. Cross-sectional areas of equipotential bonding conductors
- 11. Which of the following responsible person is **NOT** liable on conviction if not obtaining a Form of Compliance in respect of major retrofitting works as stipulated in the BEEO?
  - A. The owner
  - B. The occupier
  - C. The tenants
  - D. Contractor
- 12. Which of the following is **NOT** the reason for applying exemption from specified standards and requirements as specified in the BEEO?
  - A. Heritage conservation
  - B. Technical reason
  - C. Operation reason
  - D. Inflation







### Multiple Choice Questions' Answers (Open Category)

- 13. What is the application fee for two copies of duplicate of Certificate of Compliance Registration in January 2023?
  - A. HK\$140
  - B. HK\$155
  - C. HK\$280
  - D. HK\$310
- 14. Which of the following statement(s) about the BEEO is/are **NOT** correct?
  - A. It affects the application for "occupation permits"
  - B. It restricts import and sale of any relevant equipment
  - C. It governs the daily operation and settings of the building services installations
  - D. All of the above
- 15. I have just rented a unit with a floor area of 1000 m<sup>2</sup> in an existing shopping arcade and will undergo major retrofitting work to open a new Chinese restaurant. Under the BEEO, which of the following document are required to be obtained:
  - A. Stage one declaration
  - B. Stage two declaration
  - C. Form of Compliance
  - D. None of the above.





### Multiple Choice Questions' Answers (Open Category)

- 16. If you have just bought a residential flat, which statutory document do you need to obtain from your solicitor for completing the sale and purchase transaction?
  - A. Stage One Declaration of the BEEO
  - B. Stage Two Declaration of the BEEO
  - C. Form of Compliance of the BEEO
  - D. the BEEO does not stipulate the relevant statutory document
- 17. For the following lift installations, which of them are governed by the BEEO?
  - (1) Passenger lift
- (2) Hospital Bed lift
- (3) Observation lift
- (4) Construction lift

- A. (1) & (3)
- B. (1), (2) & (3)
- C. (1) & (2)
- D. (1), (2), (3) & (4)
- 18. In which of the following situations will the submission of "stage one declaration" be compulsory for a prescribed building?
  - A. Within 2 months after the "consent to the commencement of building works" for superstructure construction is issued to a new building
  - B. Within 2 months after the "consent to the commencement of building works" for foundation is issued to a new building
  - C. Within 2 months after the "consent for alterations and additions works" is issued to an existing building
  - D. Within 2 months after obtain the occupation approval issued by Building Authority







### Multiple Choice Questions' Answers (Open Category)

#### Correct answers are highlighted in yellow

- 19. If a development consisting of two residential towers sitting on one commercial podium, how many COCR(s) should the developer be obtained?
  - A. Total one COCR for covering the whole development
  - B. Total one COCR for covering commercial podium only
  - C. Total two COCRs for covering residential portion and commercial portion
  - D. Total three COCRs for covering two towers and podium
- 20. For the following Energy Management Opportunities, which is/are <a href="NOT">NOT</a> an example(s) of Category I EMO?
  - 1. Turning off appliances and systems when not in use
  - 2. Maintain average indoor air temperature between 24-26°C
  - 3. Installing timers to turn off equipment
  - 4. Change lighting fixtures from T5 tube to LED lighting fixtures
  - A. 1&2
  - B. 3 & 4
  - C. 1,3 & 4
  - D. 1, 2, 3, & 4

- END -





### Multiple Choice Questions' Answers (Student Category)

- 1. Which Department of the Government of the Hong Kong Special Administrative Region is responsible for administration and enforcement of the BEEO ?
  - A. Electrical & Mechanical Services Department
  - B. Buildings Department
  - C. Architectural Services Department
  - D. None of the above
- 2. When was the day to commemorate the 10<sup>th</sup> Anniversary of the full implementation of the BEEO?
  - E. 21 September 2021
  - F. 31 December 2021
  - G. 21 September 2022
  - H. 31 December 2022
- 3. How many types of Building Services installation that are required to compliance with codes of practice concerning the energy efficiency as specified in the BEEO?
  - A. 3
  - B 4
  - C. 5
  - D. 6
- 4. The main benefit(s) of the implementation of the BEEO is/are:
  - A. Reduce the overall electricity consumption of buildings
  - B. Alleviate the adverse effect of climate change
  - C. Help to improve local air quality
  - D. All of the above







### Multiple Choice Questions' Answers (Student Category)

- 5. When did EMSD launch the voluntary Hong Kong Energy Efficiency Registration Scheme for Buildings?
  - A. 1996
  - B. 1997
  - C. 1998
  - D. 1999
- 6. Which method can be applied to submit the related statutory forms of the BEEO?
  - A. By mail
  - B. By delivery in person
  - C. By E-submission using iAMSmart+
  - D. All of the above
- 7. What is the validity period of Energy Audit Form?
  - A. 1 year
  - B. 5 years
  - C. 10 years
  - D. 15 years
- 8. Which platform can facilitate the public for comparing and reviewing the annual overall electricity utilization performance of building with similar buildings?
  - A. Online Building Based Electricity Utilization Index
    Benchmarking Tool
  - B. Hong Kong Solar Irradiation Map
  - C. E&M InnoPortal
  - D. Retro-Commissioning Resources Centre







### Multiple Choice Questions' Answers (Student Category)

- 9. Which of the following installation is not covered by the BEEO?
  - A. Electrical installation
  - B. Lift and escalator installation
  - C. Gas installation
  - D. Air-conditioning installation
- 10. BEEO regulates energy efficiency standards of key building services installations of prescribed buildings, those installations include:
  - A. Air-conditioning installation
  - B. Electrical installation & Lighting installation
  - C. Lift and escalator installation
  - D. All of Above
- 11. After obtaining the occupation approval, who is responsible for submitting a stage two declaration for obtaining the COCR in respect of a newly constructed commercial building?
  - A. Developer
  - B. Authorized person
  - C. Registered energy assessor
  - D. Tenants
- 12. Who is responsible for certifying Stage One and Stage Two declarations as stipulated in BEEO?
  - A. Solicitor
  - B. Building surveyor
  - C. Architect
  - D. Registered energy assessor







### Multiple Choice Questions' Answers (Student Category)

Correct answers are	highl	ighted	in yel	low

	<u> </u>
13.	According to the BEEO, after completion of "major retrofitting works" in a building, the owner or tenant is required to obtain a FOC from a Registered Energy Assessor within Month(s).
	A. One Month
	B. Two Months
	C. Three Months
	D. Four Months
14.	The new edition of the BEC (2021 edition) uplifts the energy efficiency standards with an improvement of more than per cent as compared with the 2015 edition.
	A. 10%
	B. 13%
	C. 15%
	D. 20%
15.	Which of the following building(s) is/are <b>NOT</b> covered by the BEEO?
	A. Commercial building
	B. Hotel or guesthouse
	C. Railway station
	D. None of the above

- END -



