

政區政府 機電工程署

香港九龍啟成街 3號

Electrical and Mechanical Services Department Government of the Hong Kong Special Administrative Region 3 Kai Shing Street, Kowloon, Hong Kong www.emsd.gov.hk

Our reference 本署檔號:

(104) in EMSD/LESD 7-2/4A

Your reference 來函檔號:

電話號碼: 2808 3861

圖文傳真: 2504 5970

Grace Period Extended

25 August 2017

To: All Registered Lift/Escalator Contractors

Dear Sirs.

Circular No. 10/2017 Brake Load Test for Escalators in Periodic Examination

Subsequent to consultation with the trade, in order to enhance the safety level of installed escalators to better protect passengers against any hazard due to brake failure, all escalators are required to carry out brake load test during the periodic examination at interval not exceeding 5 years.

Starting from 1 September 2017, brake load test shall be carried out during the periodic examination at interval not exceeding 5 years. The first brake load test in periodic examination shall be carried out within a grace period of 3 years, i.e. by not later than 31 August 2020.

The brake load test shall be carried out in accordance with the requirements as stated in the clause 8.4.4, section E Part 4 of the "Code of Practice on the Design and Construction of Lifts and Escalators" issued by this Department. Other than carrying out a brake load test with dummy load, a brake torque test is acceptable if such test fulfills the requirements of the relevant international standard and is in accordance with the original manufacturer's instructions

Please be reminded that registered escalator engineers shall inspect the whole escalator, in particular the integrity, soundness and alignment of the main drive (including motor, gearbox, brake, etc.), right after the brake load test to confirm that the whole escalator is in a safe working condition before putting the escalator into operation.

To allow proper records of the brake load test date, registered escalator engineers shall use the revised form LE12 (Annex A) to clearly indicate that the brake load test has been carried revised form LE12 can be downloaded from http://www.emsd.gov.hk/en/lifts_and_escalators_safety/publications/specified_forms/index. html

Please liaise with responsible persons (RPs) of the escalators under your maintenance to start planning the first brake load test in periodic examination as soon as possible.

Yours faithfully,

(CHEUNG Kim Ching)

for Director of Electrical and Mechanical Services

c.c. The Lift and Escalator Contractors Association

The Registered Elevator and Escalator Contractors Association Limited

The Hong Kong General Union of Lift and Escalator Employees

Encl.

Annex A



表格 LE12 香港特別行政區政府 升降機及自動梯條例(第 618 章) 申請准許繼續使用及操作自動梯的許可證

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Of	fice use	only		
收據編號				
Receipt No.				

FORM LE12

THE GOVERNMENT OF THE HONG KONG SPECIAL ADMINISTRATIVE REGION LIFTS AND ESCALATORS ORDINANCE, CHAPTER 618 APPLICATION FOR A USE PERMIT PERMITTING AN ESCALATOR TO CONTINUE TO BE USED AND OPERATED

請參閱「表格 LE12 備註」,並以正楷填寫此表格及在適當方格內加上✔號。 Please read the "Notes to Form LE12", complete this Form in BLOCK LETTERS and enter ✔ in the appropriate box(es).

7-1		
417	74 215 THE EXPLANT	("==="\
致	機電工程署署長	

o : The Director of Electrical and Mechanical Services ("the Director")

第1部 Part 1	申請人資料 Particulars of the Applicant	(此部分須由申請) (This part must be	人填寫) completed by the Applica	ant)
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裝置於			之第	號自動梯
Escalator No	o installed at _			ale sign in
申請人的通 Contact Det	訊資料 tails of the Applicant		Austranity ownered.	notemos
		(請於本格) (Please fill the contact	內填寫通訊資料) details within this box)	
(名稱 Name)			
(室 Flat/Roo	m) (樓 Floor)	(座 Block)		
(大厦名稱 N	lame of Building)			
(屋苑名稱 N	lame of Estate)			
(號碼及街差	自名稱 No. and Name of Stree	t)		
(地區 Distric	tt)			
(Note: This	會以上述地址郵寄函件與申 Department will correspond v	請人聯絡)		
申請人的聯 Contact Tel	絡電話號碼 ephone No. of Applicant		現有准用證的屆滿日期	A
申請人的電				
	逐辦商的名稱			

第2音 Part 2	ß	聲明 Declaration	(此部分須由申請人填寫及簽署) (This part must be completed and signed by the Applicant)
IGICE		- Colaradori	
本人玛	遵照	《升降機及自動梯條例》(第6	518 章)第 56(1)(b)條,為上述自動梯申請准用證。附上由註冊自
動梯工	程師	簽發的安全證書(本表格附件	1)及在《升降機工程及自動梯工程實務守則》中規定的所需文
件(如)	適用)。		
In acc	ordan	ce with section 56(1)(b) of the	ne Lifts and Escalators Ordinance, Chapter 618, I would like to
			entioned escalator. A safety certificate (Annex 1 of this Form)
issued	by a	registered escalator engineer	r and all the necessary documents as stipulated in the Code of
Practio	e for I	ift Works and Escalator Wor	ks, where applicable, are enclosed.
上述自		屬: nentioned escalator is:	
THE at	Jove-II	lentioned escalator is.	
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		所擁有。 rnment owned.	
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		委員會所擁有。 ing Authority owned.	
	Hous	ing Authority owned.	
	其他	(請註明):	
	Othe	rs (Please specify):	etroma sil 40 ataila
			· · · · · · · · · · · · · · · · · · ·
			申請人簽署 日期 Signature of the Applicant Date
			g

表格 LE12 備註

- 1. 本表格的申請人是指僱用或安排註冊自動梯工程師進行定期檢驗的自動梯的負責人或其代表。
- 2. 申請人須確保其委托的註冊自動梯工程師已填妥夾附於本表格(表格LE12)的安全證書(附件1)及在證書 上簽署,以證明有關自動梯及其所有相聯設備或機械處於安全操作狀態。請注意,註冊自動梯工程師 發出的安全證書的有效期由完成檢驗的日期起計為期六十天,逾時申請將不會被接納。
- 3. 申請人須填妥本表格(表格LE12)的第1部和第2部及在表格上簽署。本署會以申請人提供的通訊資料郵寄函件與申請人聯絡。如果填報的資料有任何變更,請以書面通知本署及註明自動梯的地點編號,以便本署更新有關通訊資料。
- 4. 如果申請獲批,機電工程署會於收到申請表後的十三個工作天內發出准用證,並會將准用證及編號收據(適用於以郵寄方式提出的申請)以掛號形式寄給申請人,同時會將由註冊自動梯工程師發出的安全證書一併退回。
- 5. 自動梯的負責人須將有效的准用證展示於自動梯出入口旁的顯眼位置。
- 6. 自動梯的負責人應預早向機電工程署提出申請,以免自動梯因未能取得有效的准用證而被停用。如果有關檢驗於上一份准用證的屆滿日期結束前的兩個月內完成,准用證的有效期會於上一份准用證的屆滿日期後計算,延續6個月。如果該檢驗於其他時間完成,則該准用證的有效期會在完成檢驗的日期翌日起計,為期6個月。

NOTES TO FORM LE12

- 1. The Applicant of this Form means the responsible person for the escalator, who employs or arranges the registered escalator engineer to carry out the examination, or his/her representative.
- 2. The Applicant must ensure that the appointed registered escalator engineer completes and signs the safety certificate in Annex 1 of this Form (Form LE12) to certify that the escalator and all its associated equipment or machinery are in safe working order. Please note that the validity period of the safety certificate issued by a registered escalator engineer lasts for 60 days counting from the date of completion of the examination. Late application will not be accepted.
- 3. The Applicant must complete and sign Part 1 and 2 of this Form (Form LE12). This Department will correspond with the Applicant making use of the contact details provided by the Applicant. If there is any change to the correspondence address, the Applicant should notify this Department in writing and clearly state the escalator location ID for updating the contact details.
- 4. If the application is approved, this Department will issue a Use Permit and a serially numbered receipt (applicable for an application made by post) to the Applicant by a registered post within 13 working days of receipt of the application. The safety certificate issued by the registered escalator engineer will be returned to the Applicant at the same time.
- 5. The responsible person for the escalator must display the valid Use Permit in a conspicuous position adjacent to a landing of the escalator.
- 6. The responsible person should apply to the Director of Electrical and Mechanical Services Department for a Use Permit in advance in order to avoid suspension of the escalator services due to the expiration of the Use Permit. If the examination of the escalator is completed by a registered escalator engineer on a date within the period of 2 months ending on the date of expiry of the preceding Use Permit, the Use Permit will be valid until the 6-month period beginning on the date immediately after the date of expiry of the preceding use permit. If the examination of the escalator is completed at another time, the validity of the Use Permit, lasting for 6-month, will count from the first day after the completion of the examination.

表格 LE12 申請及繳款方法

- 1. 申請繼續使用及操作自動梯的准用證的費用為港幣290元。
- 2. 申請人可採用以下任何一種方法遞交申請表格:
 - i) 申請人可親自到香港九龍啟成街3號機電工程署總部地下「客戶服務部」遞交填妥的申請表格 及繳款,申請人會即時獲發編號收據。如申請獲批,准用證將以申請人在本表格第1部提供的 地址寄給申請人。

辦公時間為:

星期一至五

上午9時正至下午5時15分

星期六、日及公眾假期

休息

- ii)申請人亦可以郵寄方式將填妥的申請表格和繳費支票寄到香港九龍啟成街 3 號機電工程署署長收。如申請獲批,准用證及編號收據將以申請人在本表格第 1 部提供的地址寄給申請人。 注意:請勿郵寄現金。
- 3. 凡支票、匯票及本票均須註明支付「香港特別行政區政府」並加劃線,<u>切勿</u>寫明支付個別職員。期 票將不予接納。

APPLICATION AND PAYMENT INSTRUCTIONS TO FORM LE12

- 1. The fee for the application for a Use Permit for continuing use and operation of the escalator is HK\$290.
- 2. The Applicant can submit the application form through any one of the following methods:
 - The Applicant can submit the duly completed application form and pay the prescribed fee IN PERSON at the Customer Services Office of the Electrical and Mechanical Services Department, Ground Floor, 3 Kai Shing Street, Kowloon, Hong Kong. A serially numbered receipt will be issued immediately. If the application is approved, the Use Permit will be sent to the Applicant through the correspondence address provided in Part 1 of this Form.

Office Hours:

Monday to Friday

9:00 a.m. to 5:15 p.m.

Saturday, Sunday and Public Holidays

closed

ii) The Applicant can address the duly completed application form and prescribed fee in the form of a cheque <u>BY POST</u> to the Director of the Electrical and Mechanical Services Department at 3 Kai Shing Street, Kowloon, Hong Kong. If the application is approved, the Use Permit and a serially numbered receipt will be sent to the Applicant through the correspondence address provided in Part 1 of this Form.

Note: CASH SHOULD NOT BE SENT THROUGH THE POST.

3. Cheques, Drafts and Cashier Orders should be made payable to 'The Government of the Hong Kong Special Administrative Region' and crossed. They <u>must not</u> be made payable to any individual officer. Post-dated cheques will not be accepted.

附件 1	安全證書	(此部分須由註冊自動梯工程師填寫及簽署)	
Annex 1	Safety Certificate	(This part must be completed and signed by a registered escalator engineer)	
自動梯地點編號: Escalator Location ID.:			
		(L)	
	動梯的中文 <u>及</u> 英文地均 de the escalator address in Chi		
裝置於			
Escalator	Noinstal	led at	
本人		,為註冊自動梯工程師(編號 REE),	
茲證明本	人已於年_	月日	
*(甲) 按照《升降機及自動梯條例》(第 618 章)第 53 及 54 條之規定,在上述自動梯無負載的情況下,完成對該自動梯及其所有相聯設備或機械的徹底檢驗,			
		條例》(第 618 章)第 53 及 54 條之規定,在上述自動梯有負載的情況 其所有相聯設備或機械的徹底檢驗,	
並證明該	自動梯及其所有相聯設	借或機械處於安全操作狀態。	
1,	= =	, registered escalator engineer (No. REE), have	
*(a) completed the thorough examination of the above-mentioned escalator without load and all its associated equipment or machinery in accordance with sections 53 & 54 of the Lifts and Escalators Ordinance, Chapter 618,			
,		gh examination of the above-mentioned escalator with load and all its or machinery in accordance with sections 53 & 54 of the Lifts and Chapter 618,	
and certify that the above-mentioned escalator and all its associated equipment or machinery were in safe working order.			
I de ma □ 本ノ I de	受聘於承辦上述自動 clare hereby that I a ntenance works of the 、並非受聘於承辦上述 clare hereby that I am	梯保養工程的註冊自動梯承辦商。 Im employed by the registered escalator contractor undertaking the above-mentioned escalator. 自動梯保養工程的註冊自動梯承辦商。 In not employed by the registered escalator contractor undertaking the above-mentioned escalator.	
		註冊自動梯工程師簽署	