



香港特別行政區政府 機電工程署
香港九龍啓成街 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 :

Telephone 電話號碼: 2808 3861

Your reference 來函檔號 :

Facsimile 圖文傳真: 2504 5970

5 July 2018

To: All Registered Lift Contractors for Provision of Maintenance Services to Dong Yang Lifts

Dear Sir,

Circular No. 7/2018

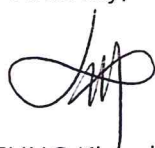
Special Inspections of Brake System for Dong Yang Lifts

In respect of the recent lift incident involving the lift of brand "Dong Yang", you are hereby requested to conduct a special inspection of the brake system for lifts of brand "Dong Yang" currently under your maintenance no later than 13 July 2018. The said special inspections of the brake system shall include, but not limited to, thorough checking and testing of the brake system, checking the integrity of spacer rings on the brake coil (refer to the reference photos in Annex 1), checking the operation of brake plungers and associated mechanism, etc. so as to ensure the smooth and safe operation of the brake system.

Please liaise with relevant responsible persons (RPs) of concerned lifts to devise an inspection schedule as soon as possible and inform us at least 1 day in advance for us to arrange sampling inspections. Upon completion of the special inspection, you should inform us the results as soon as possible using the template provided in Annex 3. For those lifts failed in at least one item as listed in Section 3 - "Items to Check" of the Annex 2, please also provide the completed and signed report (i.e. Annex 2) to us. For other lifts, the completed report need not be submitted to us but you may be required, from time to time, to provide photo records showing the conditions of all lifts inspected under this special inspection upon our request.

Should you have any enquiry, please contact Mr. Boris Yiu at 3155 3472 or Mr. Gary Cheung at 2808 3114.

Yours faithfully,



(CHEUNG Kim-ching)
for Director of Electrical and Mechanical Services

Reference photos of spacer rings on the brake coil



Spacer Rings



Report of Special Inspection for Lifts with Brand "Dong Yang"

Report Reference No. : _____

1. Basic Information of Special Inspection

Date of Special Inspection _____

Registered Person Responsible for (Full Name) _____

Conducting the Special Inspection (RLE/RLW Registration No.) _____

2. Description of Installation

Location (Address) _____

Brand _____

Model _____

Lift Location ID _____

Lift No. _____

Levels Served _____

Rated Load

(kg)

(Person)

Rated Speed

(m/s)

Status of Lift Modernization

Installed with Double Brake

Yes No

Installed with Unintended Car Movement Protection Device

Yes No

Installed with Ascending Car Overspeed Protection Device

Yes No 3. Items to Check

Description

Results

(i) The integrity of spacer rings NOT attained discard / replacement criteria as recommended by the manufacturer.

Yes / No /
Passed Failed

(ii) The smooth operation of brake plungers and associated mechanism

Yes / No /
Passed Failed

(iii) The wear and tear condition of the brake lining has NOT attained discard / replacement criteria as recommended by the manufacturer.

Yes / No /
Passed Failed

Signature of Registered Person

(Full Name:)

(RLE/RLW Registration No.:)

Date

Annex 3

Part A – Dong Yang Lifts failed in at least one item as listed in Section 3 - “Items to Check” of Annex 2

Location ID	Address	Report Reference no. in the Format of
e.g. 1234567-123	e.g. Lift No.2. XXX Building, No. X, XXX Road, Causeway Bay	

Part B - Dong Yang Lifts satisfactorily passed all items as listed in Section 3 - “Items to Check” of Annex 2

Location ID	Address
e.g. 7654321-321	e.g. Lift No. 1, YYY Building, No. Y, YYY Road, Quarry Bay