

APPLICATION TO MAINTAIN LIFTS USING RM&D SOLUTIONS AT REDUCED MAINTENANCE FREQUENCY [Regulation 13A(1) under the Building Maintenance and Strata Management (Lift, Escalator and Building Maintenance) Regulations 2016 ("Regulations")]																					
Commissioner of Buildings Building and Construction Authority 52 Jurong Gateway Road, #11-01 Singapore 608550 Website: http://www.bca.gov.sg/	INSTRUCTIONS (1) One copy of this form is to be submitted. (2) If an item is not applicable, please indicate "N/A". (3) * Delete accordingly.																				
FOR OFFICIAL USE ONLY																					
File Ref No : <table border="1" style="width: 100%; height: 20px; border-collapse: collapse; text-align: center;"> <tr> <td>B</td><td>C</td><td>A</td><td>-</td><td>R</td><td>M</td><td>D</td><td>-</td><td>2</td><td>0</td><td>2</td><td>2</td><td>-</td><td>X</td><td>X</td><td>X</td><td>-</td><td></td><td></td><td></td> </tr> </table>		B	C	A	-	R	M	D	-	2	0	2	2	-	X	X	X	-			
B	C	A	-	R	M	D	-	2	0	2	2	-	X	X	X	-					
SECTION A (To be completed by Applicant)																					
<p>1. Pursuant to Regulation 13A(1) of the Regulations, I/We, _____ (name of Company/individual) and the owner of the lifts listed in the attached Form A (the "Lifts"), hereby submit this application to the Commissioner of Buildings (the "Commissioner") for approval to carry out maintenance works on the Lifts, at the frequency as set out below:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">Number of Lifts in the Application:</td> </tr> <tr> <td style="padding: 5px;">Name of the RM&D Solution used on the Lifts:</td> </tr> <tr> <td style="padding: 5px;">Brief Description of the RM&D Solution used on the Lifts:</td> </tr> <tr> <td style="padding: 5px;">Proposed Maintenance Frequency (in months) for the Lifts:</td> </tr> </table>		Number of Lifts in the Application:	Name of the RM&D Solution used on the Lifts:	Brief Description of the RM&D Solution used on the Lifts:	Proposed Maintenance Frequency (in months) for the Lifts:																
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<p>2. I/We have engaged _____ as the lift service contractor under Regulation 13(1) of the Regulations to maintain the Lifts. (Lift service contractor to fill in Section B)</p>																					
<p>3. I/We have appointed _____ as the RM&D solution provider in respect of the Lifts. (RM&D solution provider to fill in Section C)</p>																					

(1) Please submit this completed Application along with the accompanying Forms and documentation in PDF format to <https://www.bca.gov.sg/feedbackform>

4. I/We have duly completed the following Forms to demonstrate that the RM&D solution can collect data in respect of the Lifts, on all or most of the maintenance requirements referred to in Regulation 13 of the Regulations, can predict issues in the Lifts' operation, and does not affect public safety. The said Forms are attached as part of this Application:

S/N	Documents
1	Form A: Details of Lifts
2	Form B: Details of Performance Indicators Values (Past 6 months)
3	Form C: RM&D Maintenance Findings (past 6 months)
4	Form D: Checklist for monitoring outcomes for BCA's Code of Practice for Design and Performance of Remote Monitoring & Diagnostics Solution for Lifts

5. In submitting this Application, I/we agree to comply with any conditions that the Commissioner may impose as part of the Commissioner's approval under Regulation 13A(1) of the Regulations in respect of the Lifts.
6. I/We hereby declare that the information provided in this Application and the attached Forms and documents is true and accurate to the best of my/our knowledge and belief.

Details of Applicant: Name, Address and NRIC or UEN (as applicable)

Name, Designation & Signature of Applicant

Office No:
Mobile No:
Fax No:

Email:

NRIC No./
Passport No:

Date:

SECTION B (To be completed by the lift service contractor)

1. We confirm that we have been engaged by the Applicant as the lift service contractor under Regulation 13(1) of the Regulations, to maintain the Lifts.
2. We endorse this Application in respect of the Lifts, and we hereby declare that the information provided in this Application and the attached Forms and documents is true and accurate to the best of our knowledge and belief.
3. We agree to comply with any conditions that the Commissioner may impose as part of the Commissioner's approval under Regulation 13A(1) of the Regulations in respect of the Lifts.

Details of lift service contractor: Name, Address and UEN of Company

Name, Designation & Signature of Authorised Representative of lift service contractor

- (1) Please submit this completed Application along with the accompanying Forms and documentation in PDF format to <https://www.bca.gov.sg/feedbackform>

Office No: Mobile No: Fax No:	Email:	NRIC No./ Passport No:	Date:
SECTION C (To be completed by the RM&D solution provider)			
<ol style="list-style-type: none"> 1. We confirm that we have been appointed by the Applicant as the RM&D solution provider in respect of the Lifts. 2. We endorse this Application in respect of the Lifts, and we hereby declare that the information provided in this Application and the attached Forms and documents is true and accurate to the best of our knowledge and belief. 3. We agree to comply with any conditions that the Commissioner may impose as part of the Commissioner's approval under Regulation 13A(1) of the Regulations in respect of the Lifts. 			
Details of RM&D solution provider: Name, Address and UEN of Company		Name, Designation & Signature of Authorised Representative of RM&D solution provider	
Office No: Mobile No: Fax No:	Email:	NRIC No./ Passport No:	Date:

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Appendix A - Building Maintenance and Strata Management (Lift, Escalator and Building Maintenance) Regulations 2016 (“Regulations”)

Periodic maintenance of lifts

13.—(1) *An owner of a lift in operation must engage a lift service contractor (and no other) to maintain the lift.*

Approval to maintain certain lifts using RM&D solution at reduced frequency

13A.—(1) *Subject to paragraph (3), the Commissioner may grant written approval that maintenance works on a lift using a particular RM&D solution (other than a home lift, a vertical platform lift or a stairlift) may be carried out at a frequency lower than required under regulation 13(3)(b)(ii), subject to any condition for the approval that the Commissioner may impose.*

(2) *An application for the approval mentioned in paragraph (1) must —*

- (a) *be made by the lift owner in the form and manner that the Commissioner requires; and*
- (b) *be endorsed by the lift service contractor engaged to maintain the lift and the intended RM&D solution provider.*

(3) *In deciding whether to grant the approval mentioned in paragraph (1) and to impose conditions of such approval if granted, or to modify the approval (within the meaning given by paragraph (4)), the Commissioner must be satisfied of all the following:*

- (a) *the RM&D solution can collect data on all or most of the maintenance requirements referred to in regulation 13 for the lift;*
- (b) *the RM&D solution can predict issues in the lift’s operation;*
- (c) *the lift owner, lift service contractor and intended RM&D solution provider agree to comply with any condition the Commissioner intends to impose for the approval;*
- (d) *given the use of the RM&D solution, the appropriate frequency to carry out maintenance works for the lift;*
- (e) *public safety.*

(8) *In this regulation —*

“Remote monitoring and diagnostics solution” or “RM&D solution” means a system that —

- (a) *continuously collects data from an operating lift;*
- (b) *analyses the data to detect, diagnose and predict issues in the lift’s operation; and*
- (c) *recommends action for the lift’s maintenance;*

“Remote monitoring and diagnostics solution provider” or “RM&D solution provider” means a person that provides an RM&D solution and includes a lift service contractor that provides an RM&D solution.

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