

## REQUEST FOR VARIANCE - DEFERRED INSPECTION (CONSTRUCTION HOIST / MAN-LIFT)

**Note:** Any personal information collected is handled in accordance with the British Columbia *Freedom and Protection of Privacy Act*. If you have questions about the collection, use, or disclosure of this information, contact the Records, Information and Privacy Analyst for the Technical Safety BC at 1 866 566 7233.

*If this Request for Variance is refused or if a variance is issued to you with terms and conditions that you do not agree with, you may request in writing, that this decision be reviewed by a Safety Manager in accordance with section 49 of the Safety Standards Act.*

### A. General Information

Date of Variance Request	Applicant:
Company ( <i>where applicable</i> ):	
Address:	
City:	Postal Code:
Phone:	Email:
Technical Safety BC Unit ID No.:	Building Name:
Site Address:	City:

### B. Details of Variance

(check relevant)

<input type="checkbox"/> Applicable Code Clause(s):
<input type="checkbox"/> Safety Standard Act & EDSR:
<input type="checkbox"/> Safety Officer Certificate of Inspection:
<b>Reason for variance request:</b> (Attach separate sheet if required)
<b>Alternative Proposed and Proof of Equivalency. How will equivalent safety be provided?</b> (Present supporting documents)

**C. Licensed Elevating Devices Contractor Review**

Contractor Name:	Contractor's Officer Name
Phone:	Email:
<input type="checkbox"/> Checking this box and submitting this form to Technical Safety BC <b>via email</b> constitutes your authorization. This has the same effect as submitting a handwritten signature.	
Signature:	Date:

Comments:



**Technical Safety BC Elevating Devices Office Use Only**

Approved

Rejected

Reviewed By: \_\_\_\_\_

Title: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Review Date: \_\_\_\_\_

Comments:

## Terms and Conditions

- 1) The applicable elevator data sheet checklist shall be completed by a certified elevating device mechanic. (For Hydraulic Elevators FRM-1213 and for Electric Elevators FRM-1214 as applicable)
- 2) A declaration form shall be completed confirming the installation is in accordance to the Act, Regulations and applicable codes and standards. The form shall be completed by the mechanic that performed and verified the work as being compliant.
- 3) The following pictures or videos as applicable to the installation shall be provided as an additional means of confirmation of compliance:

	Item	Inspection Type	Source options
a)	Car bottom runby measurement	Initial	Photo
b)	Counterweight runby measurement	Initial, Extension, Final	Photo
c)	Drop test and car safety slide measurement	Initial, Final	Drop test – Video
d)	Measurement of top of car runby and refuge space	Initial, Extension, Final	Photo
e)	Shoring	Initial, Extension, Final	Photo
f)	Hoarding (top, mid-hoarding)	Initial, Extension, Final	Photo, Video, Live Stream
g)	Ramps to bottom decking	Initial, Extension, Final	Photo, Live Stream
h)	Full hoist deck (ground level looking up)	Initial, Extension, Final	Photo, Live Stream
i)	Pit	Initial, Extension, Final	Photo, Live Stream
j)	Landings, clearances to sill & car	Initial, Extension, Final	Photo, Live Stream
k)	Final limit (alignment between final limit switch & cam)	Initial, Extension, Final	Photo, Video, Live Stream
l)	Motor, Governor and Buffer data plates	Initial	Photo, Live Stream
m)	Technical Safety BC ID Plate	Initial	Photo, Live Stream
n)	Stop motion switch or top rack milled section	Initial, Extension, Final	Photo, Video
o)	Wire rope tag	Initial	Photo
p)	Top of car	Initial, Extension, Final	Photo, Live Stream
q)	Bottom landing where controller & main disconnect are located	Initial	Photo, Live Stream
r)	Rooftop landing	Initial, Final (if applicable)	Photo, Live stream
s)	Safety back-up retainer for guide roller (steel tabs)	Initial, Final	Photo
t)	Slack rope device	Initial, Extension, Final	Photo, Video

- 4) Elevator to remain out of service until a certificate of inspection (COI) with terms and conditions.
- 5) A time frame will be set from the issuance date of the COI for the elevating devices contractor to request a physical acceptance inspection, if applicable. The elevating contractor shall make available to the safety officer a certified elevating device mechanic and any necessary tools or equipment required for the purpose of performing tests relevant to the acceptance inspection.
- 6) Variance expires 30 days from date of issuance (“review date”).