

# St. James-Assiniboia School Division

## Client Handling Program



<b>Ceiling lift</b>	Reviewed by:	Created by: Paul Deacon	Last revision date: March 28, 2011
<b>Hazards Present:</b> Potential for musculoskeletal injuries Sudden weight shift, Awkward positions, <b>Signs &amp; Symptoms include:</b> Pain, tingling, numbness, tightness, swelling, and discomfort.	<b>Personal Protective Equipment or Devices may be Required:</b> <ul style="list-style-type: none"> <li>• Assist rail</li> <li>• Bed slider</li> <li>• Ceiling lift &amp; manufacturer specific sling.</li> </ul>	<b>Additional Training Requirements:</b> Training program includes the following: -Read and understand the owner's manual -Initial orientation by Occupational Therapist -In-servicing as required	
<b>Supportive Information:</b> Client may be unable to weight bear or risk factors are present which threaten the safety of a manual transfer or use of a sit-stand lift. Two or more Caregivers needed who ensure lift is in working order, battery charged & aware of operation of emergency buttons/controls.			
<p style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: small;">© Safe Moves Injury Prevention Solutions, 2009</p>	<b>Apply the Sling:</b> <b>The sling is positioned under the Client in bed by:</b> <ul style="list-style-type: none"> <li>• Caregivers roll Client onto her side while one Caregiver rolls sling halfway &amp; places it under Client (tag facing out) so that bottom of sling is level with Client's tail bone &amp; sling is providing support to thighs &amp; shoulders.</li> <li>• Roll Client in opposite direction. The rolled up sling is pulled through &amp; straightened out.</li> </ul> <b>The sling is positioned under the Client in the chair by:</b> <ul style="list-style-type: none"> <li>• Removing or swinging away armrests if required.</li> <li>• A Caregiver leans Client forward by standing beside the Client in the power position placing one hand across the Client's upper back &amp; the other in front of her shoulder. Other Caregiver slides sling (tag facing out) down the back of chair so bottom of sling is level with Client's tail bone.</li> </ul> The leg straps are folded. While crouching or kneeling, one Caregiver lifts Client's leg slightly while the other passes leg strap underneath. Repeat process for other leg.		
	<b>Position Lift &amp; Attach Sling:</b> Carry bar is positioned directly over Client. Lower carry bar to ~4-5 inches above Client. Choose loops based on Client's size then attach to carry bar. Ensure loops are securely attached according to manufacturer's instructions.		
	<b>Client is Lifted:</b> Use remote to raise Client just high enough to clear surface. Prior to continuing ensure sling is free of wrinkles & positioned correctly.		
	<b>Lift Moved to Destination:</b> While being aware of obstructions (lights, assist rails, trapeze bars, etc.) move Client along track by pushing carrying bar to the position over receiving equipment.		
	<b>Disengage Client from Lift:</b> Using remote lower Client to receiving equipment until there is enough slack in straps to remove without difficulty. The chair may tip slightly backwards while lowering; however this will correct when Client comes close to the seat. Remove loops. Sling is removed in the opposite way as indicated in the "Apply the Sling" section. Ensure pelvis is positioned to back of wheelchair.		
	<b>Comfort &amp; Positioning:</b> Ensure Client is comfortable & positioned properly. Thank the Client for her efforts.		
<b>Guidance Documents/Standards/Applicable Legislation:</b> Manitoba Workplace Safety and Health regulation <ul style="list-style-type: none"> <li>• 2.1 Safe Work Procedures</li> <li>• St. James-Assiniboia School Division Policy:</li> <li>• EBB-R Safe Work Procedures</li> </ul>		<b>NOTE:</b> This task will be monitored periodically to ensure compliance and safety	

I have been trained and have successfully demonstrated this procedure.

I understand that these techniques are to be used to comply with St. James-Assiniboia School Division

Client Handling Program.

**\*Failure to follow this safe work procedure will increase use of manual lifting, awkward postures & forceful exertions.**

**This increases the risk of pain, stiffness & injury to the back, neck & arms of Caregivers.**

**EMPLOYEE NAME:** \_\_\_\_\_ **EMPLOYEE SIGNATURE:** \_\_\_\_\_

**TRAINER NAME:** \_\_\_\_\_ **TRAINER SIGNATURE:** \_\_\_\_\_

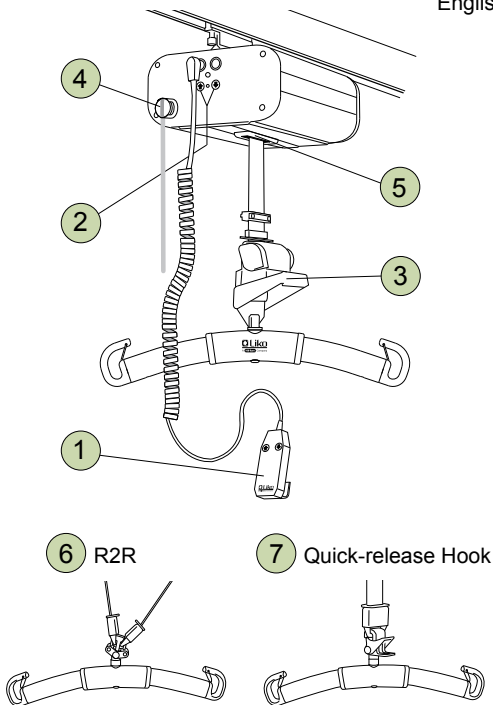
**DATE:** \_\_\_\_\_

# Likorall

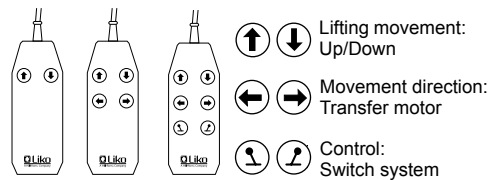
242/243/250

## Quick Reference Guide

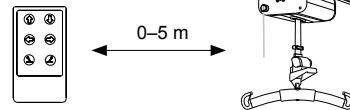
English



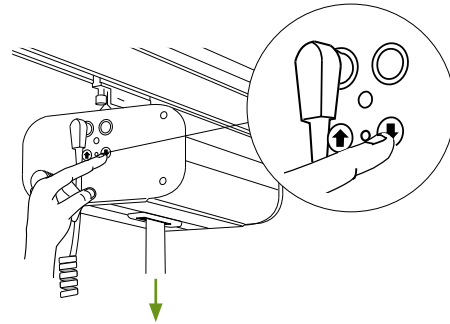
### 1 Hand Control



HandControl IR:

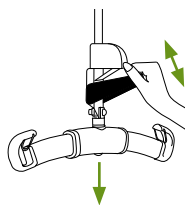


### 2 Emergency Lowering/Raising (Electrical)



### 3 Mechanical Emergency Lowering

Exclusively: 242 S, ES



**Activate:**

Press down repeatedly on the emergency lowering handle.

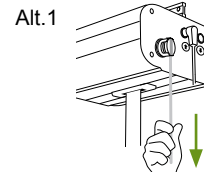


**Reset:**

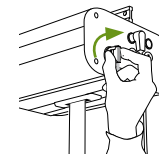
Remove load from the lift strap. Hold the emergency lowering handle down at the half-way position while at the same time turning the black knob clockwise.

### 4 Emergency Stop

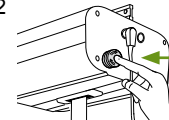
**Activate:**



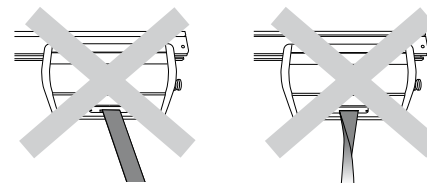
**Reset:**



Alt. 2



### 5 SSP Limit Switch



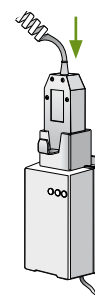
The lifting motion is interrupted when load on the lift strap is biased or when the lift strap is twisted.

### 6 7 Sling Bar Connection

**6. The R2R sling bar** has hooks for two lift straps to enable transfer between two lifts.

**7. A sling bar with a Quick-release Hook** enables fast and easy exchange of sling bars.

### Charging of Batteries



- Charge the lift regularly after use.
- The lift does not function during charging.
- **Ensure that the emergency stop is not pressed in during charging.**

### Safety Instructions

- Read the instruction guides for the lift and lifting accessories before use.
- Before the patient is lifted from the underlying surface, but after the straps have been fully extended, make sure the straps are properly connected to the sling bar.
- **Max. load Likorall 242: 200 kg (440 lbs).**  
**Max. load Likorall 243: 230 kg (507 lbs).**  
**Max. load Likorall 250: 250 kg (550 lbs).**

To retain max. load it is essential to use accessories rated for the same max. load or greater.

### IMPORTANT!

This quick reference guide does not replace the lift's instruction guide, which can be downloaded from [www.liko.com](http://www.liko.com).

### Ergonomics

- Never lift manually – let the lift do the lifting.
- Take it easy. Work calmly and methodically.
- Don't strain your back! Work in a walking stance with your back straight.
- Use the bed's raising and lowering functions.
- Reduce the lever effect. Work close to the patient and the lift.

### Cleaning

When necessary, clean the lift with a moist cloth, using common surface cleaners or disinfectants.

### Simple Troubleshooting

**Check to ensure that:**

- emergency stop is not pressed in
- the battery is charged
- the hand control is properly connected
- the mechanical emergency lowering device has been reset.

### Other Quick Reference Guides

Quick reference guides for Liko's lifts and slings are available for downloading from [www.liko.com](http://www.liko.com).

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