



**USER MANUAL**  
**COOL SMARTLIFT 1D**



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**DOCUMENT HISTORY**

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## 1 INTRODUCTION

### 1.1 PREFACE

This operating manual is an essential aid for the correct and safe use of the insulation partition walls.

This manual contains important information for reliable, proper and efficient use of the insulating partitions. Adherence to the manual helps to avoid dangers, reduce repair costs and downtime and increase the reliability and the lifetime of insulating walls.

The instructions must be available to the operating personnel at all times. Any person who is authorized to use the insulating walls reads the operating instructions before use and then applies them accordingly.

### 1.2 COMMON INFORMATION

Do not expose the Cool SmartLift 1D to outside weather conditions, extreme temperatures and direct sunlight.

Any change to the product makes the CE marking invalid. Please contact the manufacturer, if a modification of the product is necessary.

Loadlok reserves the right, if not being met to the requirements, to withdraw the guarantee of their product partially or entirely.

At the end of the lifecycle:

The end user can deliver the multi temp product to Loadlok. Loadlok provides environmentally sound disposal of their product and recycles parts if these are fit for reuse.

### 1.3 NOTES TO THE OPERATOR

This manual is an essential part of the insulating walls. The customer shall ensure that the operator adheres these instructions.

Note that in addition to the instructions, the laws of the country of the place of use are applicable and approved rules for accident prevention alongside with approved technical regulations for safe and professional work shall apply.

Any change to the product makes the CE marking invalid. Please contact the manufacturer, if a modification of the product is necessary.

## 1.4 READING INSTRUCTIONS



**WARNING:**

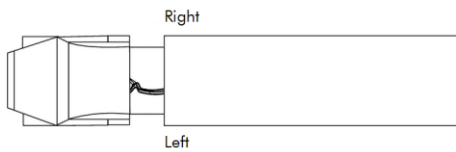
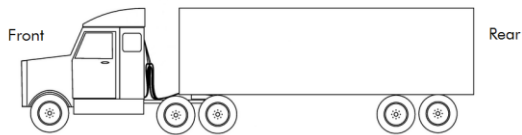
This is a warning of a potentially hazardous situation, resulting moderate or minor injury and / or property damage if the appropriate instruction is not followed exactly.



**PAY ATTENTION:**

This is a reference to useful information for the safe and effective use.

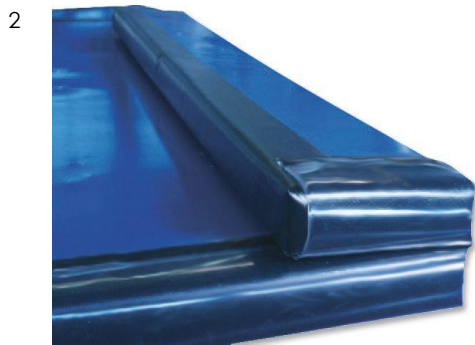
Orientation



## 2 USAGE OF THE COOL SMARTLIFT 1D



The Cool SmartLift 1D is in closed position.



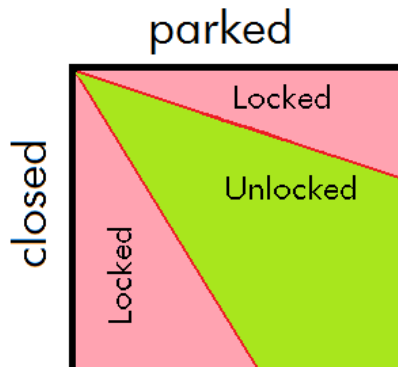
Fold the wing(s) at the side(s) of the Cool SmartLift 1D towards you before lifting the wall.



To raise the Cool SmartLift 1D, pull on the hand grip(s) as shown and pull the Cool SmartLift 1D towards you.

Kommentiert [AC1]: Nieuwe foto

4



Position the Cool SmartLift 1D at an angle of approximately 45 degrees.

At an angle of approx. 45 degrees the top track locking mechanism will automatically release and allow the bulkhead to freely traverse the length of its track.

5



You can now move the Cool SmartLift 1D backwards or forwards into the desired position by simply pushing or pulling whilst it remains at 45 degrees.

Kommentiert [AC2]: Nieuwe foto

6



Lift the Cool SmartLift 1D in a horizontal position against the roof.

Kommentiert [AC3]: Nieuwe foto

7



The Cool SmartLift 1D in horizontal position against the roof.

Kommentiert [AC4]: Nieuwe foto





Carefully pull the Cool SmartLift 1D down using the belt.

Kommentiert [AC5]: Nieuwe foto



Once the bulkhead is in the desired position, close it downward into the vertical position.

Kommentiert [AC6]: Nieuwe foto



Please ensure the wings at the side(s) are folded towards you during this lowering operation!

The lowering action will automatically engage the top track locking mechanism and fully lock when parked in the vertical position.

10



Once the Cool SmartLift 1D is in the down/vertical position, close the gap by folding the wing(s) in sideways position. Your Cool SmartLift 1D is now secure.

Kommentiert [AC7]: Foto

11



The Cool SmartLift 1D is in a closed and locked position again!



**WARNING:**

The Cool SmartLift 1D is NOT intended as load securing device!

Please secure load according the standards for load securing.



ATTENTION:

If the Cool SmartLift 1D is fitted with a fan, please ensure there is enough room between the Cool SmartLift 1D and the cargo for a smooth air flow!

### 3 MAINTENANCE

Maintenance table			
Manifestation of the failure	Possible cause or procedure to detect the failure	Solution	Performed by (unskilled fill certified)
Leaking cold PVC-seal has wear	Icing on the sidewall is to be seen	Replace or repair seal of the Tempwall Manual Lift in the same way as encountered.	Mechanic
The Cool SmartLift 1D is not easily going in to a horizontal or vertical position	Spring tension is not correct	Adjust the spring tension according paragraph "Adjust spring tension"	Mechanic
The breakfingers are not locking in the center of the breaking hole		Adjust the breaking fingers according paragraph "Check the break functionality"	Mechanic

If the Cool SmartLift 1D is inspected on a regular basis on above mentioned inspection points the product lasts a lifetime.

#### 4 DOCUMENT INFORMATION

Principal	Contractor	Digital file name
LoadLok Nederland B.V.	Foxiz BV	Manual

Remarks, corrections or suggestions are welcomed by the technical department.