



Customer:

Serial no.:

**Maintenance schedule for moving carpet**

06-17



Daily

**Switch off the main switch before performing maintenance work (except with test runs).  
Perform safe test runs as required!  
Observe the operation and maintenance instructions!**



Maintenance object	Task to be performed	Info Chap. no.
Safety systems	Check transition stop device function.	06-04
	Check function of all stop and emergency stop buttons.	06-04
	Check emergency plate.	06-04
	Overrun after stop with a safety device must not exceed 20cm (safety gate - OP side exti: max. 30mm).	06-04
Moving carpet	Visual inspection of the belt surface.	06-05
	Check for quiet running	06-05
	Belt must run centrally on the drive/deflection drums	06-05
	Mechanical belt connector in good condition and correct direction. For moving carpets over 111m in length, check with control gauge. Vulcanised belt connection or adhesive type SC in good condition	06-05
Complete system	Snow surface transition (ground surface, etc.) Loading/unloading area.	06-05
	Check free space at the side.	06-05
	Remove snow and dirt accumulations beneath drive and return drums	06-05
	No belt slipping due to icing with passenger transport	06-05
	Check positioning of the covers.	06-05
	Check the support points of the moving carpet.	06-05
	Check signs for damage, completeness and dirt. Replace or clean if necessary.	---
Check side panelling along the moving carpet for gaps and holes (no access into/beneath construction).	03-20	
Electrical control system	Check plugs, cables and controls.	---

**For maintenance time documentation of the maintenance personnel (enter initials).**

**Comment:**

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
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Customer:  
Serial no.:

**Maintenance  
schedule  
for moving car-  
pet**

06-18

**Monthly**

**Switch off the main switch before performing maintenance work (except with test runs).  
Perform safe test runs as required!  
Observe the operation and maintenance instructions!**





<b>Maintenance object</b>	<b>Task to be performed</b>	<b>Info Chap. no.</b>
Safety systems	Test backstop device	06-04
Emergency stop devices	Check all safety equipment.	06-04
Drive system	Check belt tension.	03-16
	Lubricate tension guide and screws.	06-06
	With reinforced bearing: visual inspection for grease leakage.	---
	Grease bearings (with the exception of reinforced bearings) with grease nipple (every 200 operating hours).	06-06
Moving carpet	Check the tensioning device with the return station belt tension, re-tension if necessary.	03-16
	Visual inspection for wear (traces of wear, friction points, etc.)	---
Return unit	OP snow plough: with the formation of sharp edges → grind away	---
Complete system	Extraordinary cleaning of moving parts	---
	Check the general condition (rust, worn/protruding parts, protruding fabric, sharp edges)	---
	Check plastic parts for wear	---
	Check for loose screws	06-02
	Check the functions of the system during a test run.	---

**For maintenance time documentation of the maintenance personnel (enter initials).**

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Date:												
Name:												

**Comment:**

	Customer:	<b>Maintenance schedule for moving carpet</b>	06-19	<input type="checkbox"/> Yearly
	Serial no.:			
<b>Switch off the main switch before performing maintenance work (except with test runs). Perform safe test runs as required! Observe the operation and maintenance instructions!</b>				
<b>Maintenance object</b>	<b>Task to be performed</b>			<b>Info Chap. no.</b>
<b>General</b>	<b>Perform daily and monthly maintenance work!</b>			
Drive motor and gearbox	Maintenance in accordance with manufacturer's instructions - after 5000 operating hours or 5 years replace gearbox oil.			06-06
	IEC adapter lubricant cartridge (with jumbo belt from 15kW) must be replaced yearly or after 1000 working hours. The grease collection container has to be emptied or replaced and cleaned with every second replacement of the lubricant container			06-09
Bearings	Maintenance of all bearings.			06-03 06-06
	Lubricate reinforced bearings every 1000 operating hours / at the end of the season.			06-06
All rollers	Maintenance			06-06
<b>Moving carpet</b>	Visual inspection of the belt surface.			06-05
	Belt must run centrally on the drive/deflection drums.			06-05
	Belt connector in good condition and correct direction.			06-05
<b>Electrical elements</b>	Settings / maintenance.			---
	Check fans.			---
	Check fans of frequency converter.			---
	Check cables for damage.			---
<b>Complete system</b>	Check overall condition (other wear, formation of rust, tears, ground subsidence, etc.).			---
<b>Safety stickers / signs</b>	Check condition.			---
<b>Test run</b>	Check the functions of the system during a test run.			---
<b>Comment:</b>				
Date	Technician	Tester	Stamp	B-SKD28-CAN-06.pub