



Customer: \_\_\_\_\_  
 Serial no.: \_\_\_\_\_

Maintenance schedule  
 Swisscord

06-09

Daily

Daily inspection before startup: **A-B-C TEST**

**Shut off the main switch before performing maintenance tasks (except for test runs).  
 Conduct safe test runs accordingly!  
 Observe the operating and maintenance manual!**



<u>Item to be serviced</u>	<u>Work to be performed</u>	Info Chap. no.
<b>(A)</b> Safety systems	Functions inspection of safety gate	06-04
	Functions inspection of all safety switches and emergency stop buttons.	06-04
	Overrun after a safety device has stopped	06-04
<b>(B)</b> Haul rope	Visual inspection of the haul rope.	06-05
	No twist - a maximum of 3 turns per uphill run	06-05
	Check the rope height	03-04
<b>(C)</b> Entire unit Drive – return station	Check the leveling of terrain (entry, exit, track)	03-04
	Remove snow, ice buildup on drive and return stations.	03-04
	No foreign objects in the area of the unit	03-03
	Check covers for damage and completeness	06-04
	Check sign for damage, completeness and soiling. If necessary, replace or clean it.	03-19
	Check boundaries and fencing around the stations.	03-18
	Check the running smoothness/bearing noises of drive- return sheave Visually inspect (position/fastening) rollers, sheaves, rope deflection, rope re-engagement device	--- ---

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

Comments:

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

Serial no.:

Maintenance schedule  
Swisscord

06-10

Weekly

**Shut off the main switch before performing maintenance tasks (except for test runs).  
Conduct safe test runs accordingly!  
Observe the operating and maintenance manual!**



<u>Item to be serviced</u>	<b>Work to be performed</b>	Info Chap. no.
<b>General</b>	Perform the daily maintenance tasks!	
Haul rope	Carefully inspect the haul rope for damage	06-05
	Check running smoothness.	06-05
Entire unit	Check for loose bolts	06-06
	Watch for running smoothness, determine any grinding marks and abrasion points	06-05
	Conscientiously clean off any snow and ice	06-04
Drive – return station	Check tensioning device	06-06
	Check the position of the ice scraper	06-05

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

Comments:

Calendar week

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Customer:

Serial no.:

Maintenance schedule  
Swisscord

06-11

Monthly

**Shut off the main switch before performing maintenance tasks (except for test runs).  
Conduct safe test runs accordingly!  
Observe the operating and maintenance manual!**





<u>Item to be serviced</u>	<b>Work to be performed</b>	Info Chap. no.
<b>General</b>	Perform the daily and weekly maintenance tasks!	
Drive terminal / gear unit	Check the sheave rubber for abrasion – Rubber surface free of lubricants	06-05
	Checking the gear unit for leaking oil	06-06
Height adjustment	Check the height adjustment and lubricate with grease	06-07

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

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

**Comments:**

	Customer:	<b>Maintenance schedule</b> <b>Swisscord</b>	<b>06-12</b>	<input type="checkbox"/> <b>Annually</b>
	Serial no.:			
<b>Shut off the main switch before performing maintenance tasks (except for test runs).</b> <b>Conduct safe test runs accordingly!</b> <b>Observe the operating and maintenance manual!</b>				
<b><u>Item to be serviced</u></b>	<b>Work to be performed</b>			<b>Info Chap. no.</b>
<b>General</b>	Perform the daily, weekly, and monthly maintenance tasks!			
<b>Driving motor and gear unit</b>	Maintenance as per manufacturer's instructions – change the transmission oil after 5000 operating hours or every <b>5 years</b> .			06-06
<b>Rollers and bearings</b>	Check the rollers for ease of movement			06-06
	Lubricate bearing bolts via grease nipple ( <b>at the start / end of season</b> )			06-06
	Bearings must be free of play and noiseless.			06-03
<b>Haul rope</b>	If Sunkid haul ropes are used, the haul rope must be replaced every <b>10 years</b> . Otherwise, observe the maintenance intervals provided in the operating and maintenance manual.			---
<b>Electrical components</b>	Checking overcurrent, overvoltage, grounding, lightning protection devices			---
	Check the fans of the frequency inverters.			---
	Check the plugs, lines and controls.			---
<b>Entire unit</b>	Inspect the overall condition (any other wear, rust formation, cracks, depressions on the ground, ...).			---
	Inspect the foundations			---
	Check bolts to ensure tight fit and re-tighten if necessary			06-02
	Grease the guides and bolts and keep them free of corrosion			---
	Have tensioning/rope winch visually inspected by a competent and trained person (e.g. operations manager).			06-06
	Grease the force gauge and keep it free of corrosion			06-06
	Winch ropes must be replace every <b>8 years</b> .			---
	Replace safety-relevant electrical and mechanical components no later than <b>20 years</b> (after initial commissioning).  <i>Mechanical components:</i> Height adjustment drive terminal Chain height adjustment and mounting on base column Drive terminal inclination adjustment sheave inclination Catch lock (fall protection height adjustment) Bearing bolts drive/ return unit Return hub,gear motor and drive hub			---
	<i>Electrical components:</i> Control and safety devices,cables and plug connections must be checked and replaced if necessary.			
	<b>Test run</b>	Check the system functions during the course of the test run.		
<b><u>Comments:</u></b>				
Date	Technician	Inspector	Stamp	