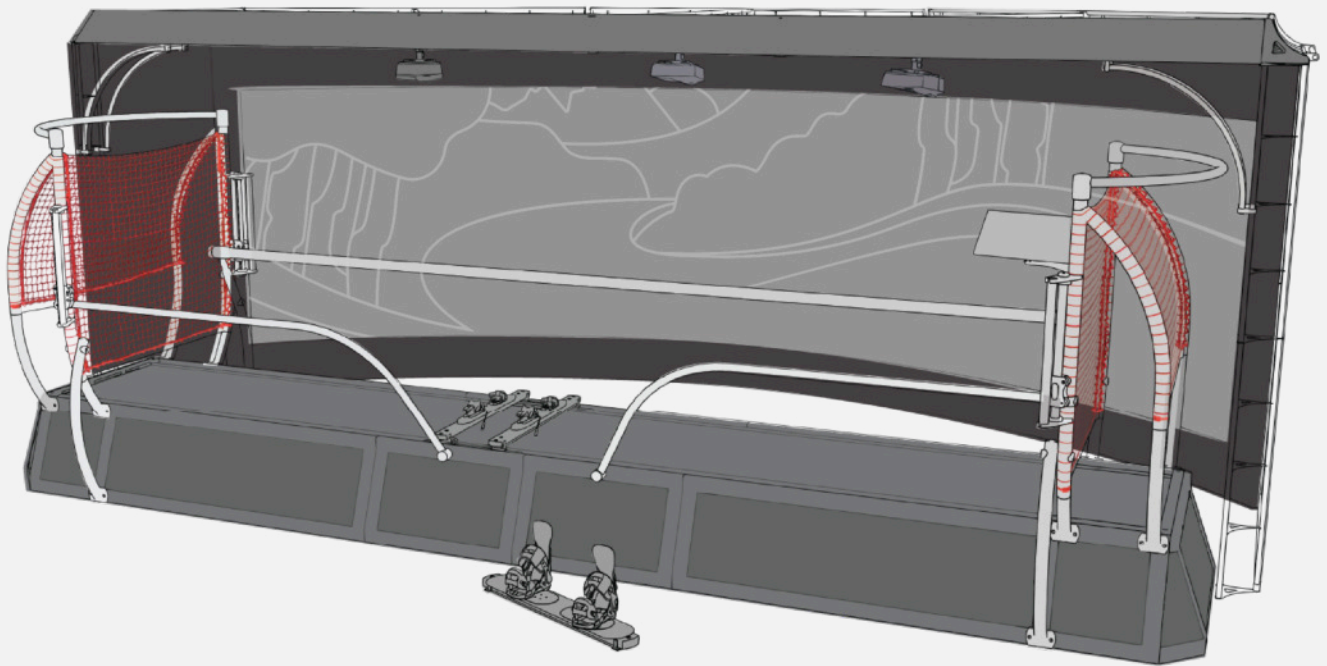



Ski & Snowboard Simulators

Operation Manual




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 **WARNING**
READ AND FULLY UNDERSTAND OPERATOR'S MANUAL BEFORE USING THIS MACHINE.


FAILURE TO FOLLOW OPERATING INSTRUCTIONS COULD RESULT IN DEATH OR SERIOUS INJURY.



 **DANGER**
HIGH VOLTAGE.


TURN OFF POWER BEFORE SERVICING.



 **WARNING**
CRUSH HAZARD.

KEEP HANDS AWAY FROM MOVING PARTS.

DISCONNECT AND LOCKOUT POWER BEFORE SERVICING.



 **WARNING**
NON-SUPERVISED USE IS NOT ALLOWED.





1. Introduction & Intended Use

The **SkyTechSport Ski & Snowboard Simulator** is a professional training and entertainment device designed to replicate the experience of skiing and snowboarding in a controlled indoor environment. It allows participants to develop and refine their techniques, improve fitness, and engage in immersive training sessions that simulate real-world conditions.

This manual is intended for owners and operators of the simulator. It is their responsibility to ensure proper operation, routine maintenance, and the safety of all participants. Owners and operators must strictly adhere to the guidelines set forth in this manual to prevent accidents, equipment damage, and improper use. Operators must instruct participants in accordance with these guidelines to ensure a safe and effective training experience.

Additional information on your simulator can be found through the owners portal:

<https://skytechsport.com/guide>

Important Note: Failure to follow the instructions in this manual may result in equipment malfunction, voided warranties, and increased risk of injury.



2. Definitions

Owner / Owner-Operator

The individual, business, facility, or entity that holds legal possession of, manages, or provides access to the SkyTechSport Ski & Snowboard Simulator. The Owner/Owner-Operator is responsible for ensuring that the simulator is operated only by properly trained and certified personnel, that all safety rules are enforced, and that the equipment is maintained in accordance with supplier guidelines.

Participant

Any person who is using the simulator.

Operator

A person who has successfully completed SkyTechSport's required training and is authorized to operate the simulator. A trained individual responsible for teaching technique, guiding the Participant during training, and ensuring that the Participant follows safe posture and riding practices. The Operator must ensure that the Participant meets all Eligibility for Use requirements (age, weight, health conditions).

Training Session

A period of supervised simulator use during which a Participant is actively practicing or receiving instruction from the Operator.

Observers

Anyone who is present in the room during a Training Session but is not actively using the simulator and is not responsible for operating or instructing.



3. Declaration of Conformity

To EC standards in conformity with **Machinery Directive 98/37/EC**

With this declaration, **SkyTechSport, Inc., 8954 Ellis Ave., Los Angeles, CA 90034, USA**, and **Energy Systems, Gewerbestr. 74, D-82211 Herrsching, Germany**, confirm the standards applied to comply with the essential requirements of:

- **Machinery Directive 2006/42/EC**
- **Low Voltage Directive 2014/35/EU**
- **Electromagnetic Compatibility (EMC) Directive 2014/30/EU**
- **Radio Equipment Directive (RED) 2014/53/EU**

SkyTechSport Ski and Snowboard Simulators are developed in compliance with European Standards. Compliance tests are performed by Aviatrics GmbH & Co., Lahnstrasse 27-29, 64625 Bensheim, Germany (www.aviatics.de).

This statement of conformity loses force if any modifications are made to the machine or its parts **without the written permission of the supplier**.



4. Assembly & Installation

The **SkyTechSport Ski & Snowboard Simulator** is a highly complex machine that requires professional installation. The simulator must be installed exclusively by the **SkyTechSport professional installation team**. Attempting to self-assemble or modify the equipment will void the warranty and could result in hazardous operating conditions.

Installation Requirements:

- **Electrical Supply:** Refer to the simulator model's spec sheet and wiring diagram to confirm the required power specifications. You are responsible for hiring a licensed electrician to complete the necessary wiring before our installation team arrives. SkyTechSport is not a licensed electrical service provider and cannot offer electrical advice or services. Any electrical work or modifications required will be your responsibility, and we are not liable for any electrical issues.
- **Environmental and Operational Conditions:**

The simulator must be installed and operated in a stable, controlled indoor environment. To ensure reliable performance and longevity of electronic and mechanical components, **the ambient temperature should remain within the range of +15°C to +25°C (59°F to 77°F)**. The average sustained **relative humidity should not exceed 70% over time, taking into account regular daily and weekly environmental conditions**. While short-term fluctuations are acceptable, persistent elevated humidity levels can lead to corrosion, electrical failures, and degradation of moving parts.

The simulator must not be installed in environments with direct exposure to moisture, including locations adjacent to pools, water attractions, or areas with airborne salt, mist, or chlorine (such as seafront or ocean-adjacent settings). High-moisture and salt-rich environments accelerate rust, oxidation, and deterioration of sensors, motors, bearings, and structural components, which are considered improper operating conditions.



Proper ventilation and climate control systems must be implemented to maintain stable conditions during both regular daily use and inactive periods. Continuous monitoring of environmental conditions is essential to ensure optimal performance and longevity of the simulator.

Important Note: Failure to comply with these environmental requirements may result in premature equipment failure and void the warranty.

- **Space Requirements:** Ensure there is sufficient space around the simulator for safe operation, participant movement, and access for maintenance tasks. Refer to the simulator model's Spec Sheet to confirm the required footprint.

Training: During installation, SkyTechSport will provide hands-on training for owners and operators to ensure proper operation, basic maintenance, and troubleshooting of the simulator. This initial training is essential for ensuring smooth operation and familiarizing staff with the simulator's functions and safety protocols.



Important: Unauthorized technicians should not modify, repair, or relocate the simulator without prior approval from SkyTechSport.



5. Owner and Operator Training & Certification

All operators must complete a mandatory training program conducted by **SkyTechSport's professional team** during installation.

This training includes:

- Proper startup and shutdown procedures.
- Safety protocols for participants of all skill levels.
- Basic troubleshooting and maintenance responsibilities.
- Emergency response training for incidents involving participants or the equipment.

Operators who have not received formal training from SkyTechSport **should not instruct participants or operate the simulator unsupervised.**

Continual Training: SkyTechSport recommends periodic retraining sessions. Operators who have not received formal training should not operate the simulator unsupervised.

SkyTechSport offers additional training after the initial installation, please reach out to schedule. Operators who have not received formal training should not operate the simulator.

Sign up for an additional training through the owners portal:

<https://skytechsport.com/guide>



6. Main Rules of Operation

The **SkyTechSport Ski & Snowboard Simulator** is a sophisticated, high-performance machine. As with any complex equipment, there are inherent risks involved, including athletic, mechanical, and electrical hazards.

To ensure the safety of all participants and to protect the equipment, it is essential that the Owner/Operator adhere strictly to the safety guidelines outlined in this section. Following these instructions is crucial not only for safe operation but also to minimize the risk of injury or equipment damage. It is the responsibility of the Owner/Operator to ensure that all participants are fully informed and follow these safety precautions during operation.

6.1. General Safety Precautions



- **Inspect the Equipment:** the Owner/Operator should check the machine daily using the checklist provided in this manual (see section 8.1).
- **Limb Safety:** Keep hands and feet away from all moving parts of the simulator whether it's on or off.
- **Ski Boots:** Ski boots are required for proper use. Soft shoes, sneakers, and sandals are strictly prohibited.
- **Operational Safety:** Do not activate the motors until the participant is securely fastened in the bindings.
- **Electrical Safety:** Do not touch any wires or cables when the power is on.
- **Keep Platform Clear:** No objects should be placed on the platform or inside the guide rails.



- **Liquids:** Keep liquids away from the simulator at all times.

6.2. Safety Instructions for Observers



- **Children Supervision:** Children under 10 must not be left unattended in the room while the simulator is in operation.
- **No animals:** No animals should be present in the room where the simulator is in operation.
- **Safe Distance:** Observers must remain at least 1 meter (3 feet) away from the simulator platform while it is operating.
- **Unauthorized Access:** Unauthorized persons must not stand or sit on the platform.





**BYSTANDERS STAY
>1 METER (>3 FEET) AWAY**



**SKI / SNOWBOARD
BOOTS ARE REQUIRED**



**SUPERVISE
CHILDREN**



**NO ANIMALS
IN THE ROOM**



**DO NOT STAND OR SIT
ON THE PLATFORM**



**NOT STAND OR SIT
ON THE PLATFORM**



**KEEP LIQUIDS
AWAY**



**KEEP HANDS AWAY
FROM MOVING PARTS**



**DO NOT TOUCH
ANY WIRES**



6.3. Participant Precautions

A participant should see a physician for a complete physical examination before training on the Ski & Snowboard Simulator. Overexertion or exhaustion during training can be dangerous. If the participant experiences pain, dizziness, vertigo, loss of balance, or symptoms of motion sickness, they should stop immediately and consult a physician. Always prioritize safety and seek medical advice if any abnormal symptoms occur.

A. Operating Restrictions

The following individuals should not use the Ski & Snowboard Simulator:

Health Considerations:

- Individuals with heart conditions, neck/back problems, or joint disorders.
- Pregnant women and individuals with balance or coordination issues.
- Individuals who are not physically fit or have recently undergone surgery.
- Those with severe dizziness, vertigo, or a history of fainting.
- People with respiratory conditions, seizure disorders, or high blood pressure.
- Those with sensory impairments or severe vision issues.
- Individuals with severe mental health conditions or uncontrolled medical issues.

Physical & Mental Considerations:

- Anyone under the influence of alcohol, drugs, or other substances impairing judgment.

Age and Weight Considerations:

- Children under 7 years old or those weighing less than 25 kgs (55 lbs).
- People exceeding the maximum weight of 120 kgs (265 lbs).





MINIMUM AGE:
7 years



MINIMUM WEIGHT:
25 kg (55 lbs)



MAXIMUM WEIGHT:
120 kg (265 lbs)



NON-SUPERVISED USE:
NOT ALLOWED



HEALTH CHECK
BEFORE USE



NO USE: DIZZINESS,
VERTIGO, FAINTING



NO USE:
ALCOHOL OR DRUGS

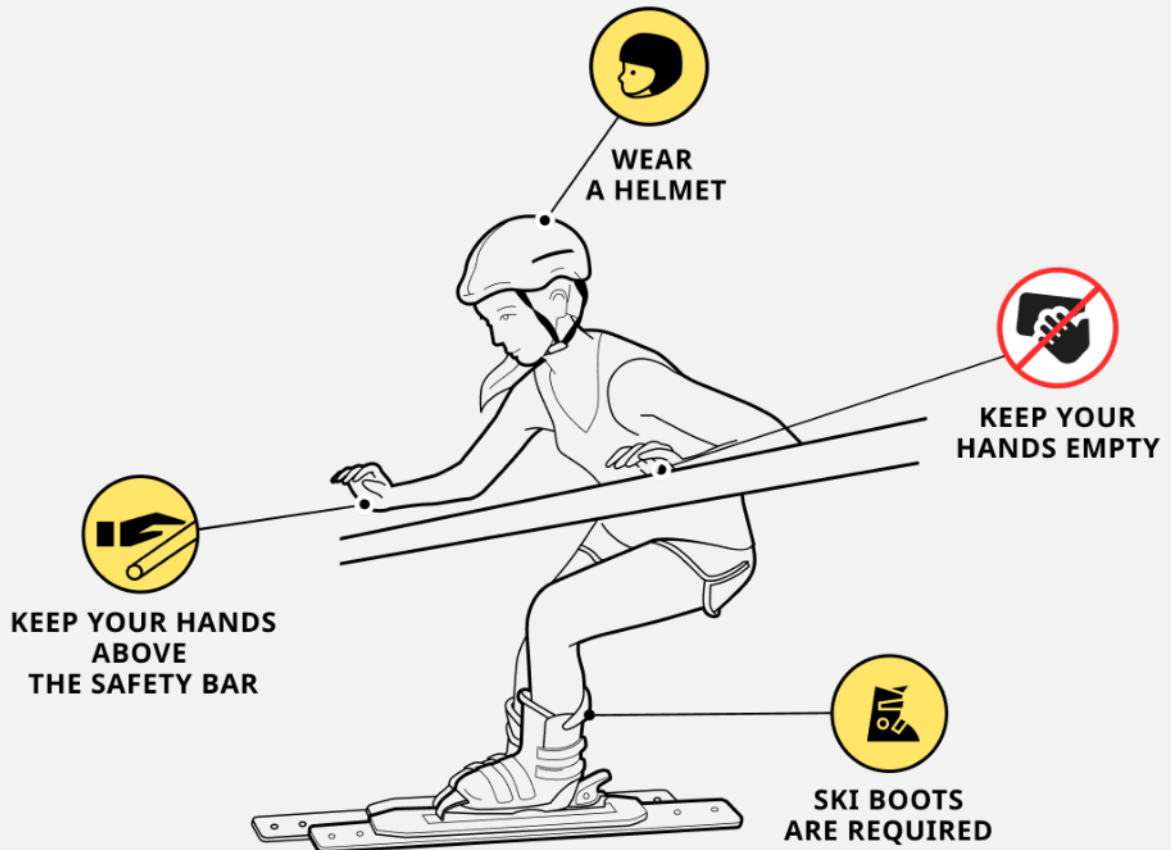


B. Important Recommendations for the Participant

- **Clothing:** Wear tight-fitting sportswear. Loose clothing is not recommended.
- **Training Duration:** Limit training sessions to 20-30 minutes, ensuring adequate rest between sessions.
- **Warm Up Before Use:** Participants should engage in light stretching and warm-up exercises before use to prevent muscle strain.
- **Training Progression:** Gradually increase edging angles and avoid rushing through training progress.
- **Impact Control:** Avoid excessive impacts on the carriage against the shock absorbers on the side of the machine.



6.4. Safety of the Participant



- **Supervised training only:** Use the simulator only under the guidance of a trained owner/operator who has undergone training.
- **Boots:** Ski or snowboard (if the snowboard platform is used) boots are required for proper use. Soft shoes, sneakers, and sandals are strictly prohibited.
- **Helmets:** Snowboarders and children under 18 must wear a ski or bike helmet. Helmets are strongly recommended for adults, especially beginners. Snowboarders are also encouraged to wear knees and wrist guards.
- **Proper Posture:** Always hold your hands above the safety bar (handrail) and maintain a forward stance while using the simulator/riding.

- **Foreign Objects:** Do not hold any objects in your hands while riding the simulator.
- **Limb Safety:** Keep hands and feet away from all moving parts while the simulator is on.

6.5. Important Recommendations for the Operator

- **Ensure Proper Operator Training:** Only trained operators should handle the simulator.
- **Secure the Participant:** Always ensure that ski/snowboards boots are securely fastened into the bindings and that participants are holding the safety bar before starting the session. Do not activate the motors until the participant is securely fastened into the bindings, and the safety bar is in place.
- **Hold Simulator Remote (Remote Shutdown Switch) in Hand at All Times:** The operator should always hold the **Simulator Remote** with their thumb on the button during training to ensure they can immediately stop the simulator if needed.
- **Maintain Safe Distances:** Keep a minimum of 1 meter (3 feet) from the simulator platform.
- **Gradually Increase Difficulty:** Increase the difficulty level gradually to ensure the Participant can handle the intensity of the training.



- **Encourage Proper Posture and Hands above the Safety Bar:** Remind Participants to maintain a forward stance and to keep their hands above the safety bar while using the simulator to ensure better balance and safety.
- **Report Issues Promptly:** If you encounter any malfunctions report them to **SkyTechSport** immediately for assistance.

6.6. Stop the Session Immediately in Case:

- **Boots Not Securely Fixed:** If the boots aren't securely fastened, the participant may lose control and risk injury.
- **Ski/snowboard Platform Not Securely Fixed:** If any ski/snowboard platform isn't securely fastened, the participant may lose control and risk injury.
- **Obstructed Carriage Movement:** Address any blockage to the carriage movement immediately to prevent damage.
- **Error Messages or Alarm Indicators:** Any errors or alarms require prompt attention.
- **Overheating, Unusual Noise, or Burning Smells:** Stop the session if any signs of overheating, unusual noise, or unusual smells occur.
- **Electronic Malfunctions:** If electronic components or software malfunction, halt the session to investigate.
- **Loose Safety Bar or Safety Nets:** Ensure safety features are secure before continuing.
- **Participant Losing Balance and Control:** If the participant loses control, stop to prevent falls.
- **Sudden Changes in Resistance or Movement:** Investigate any unexpected resistance or movement changes.



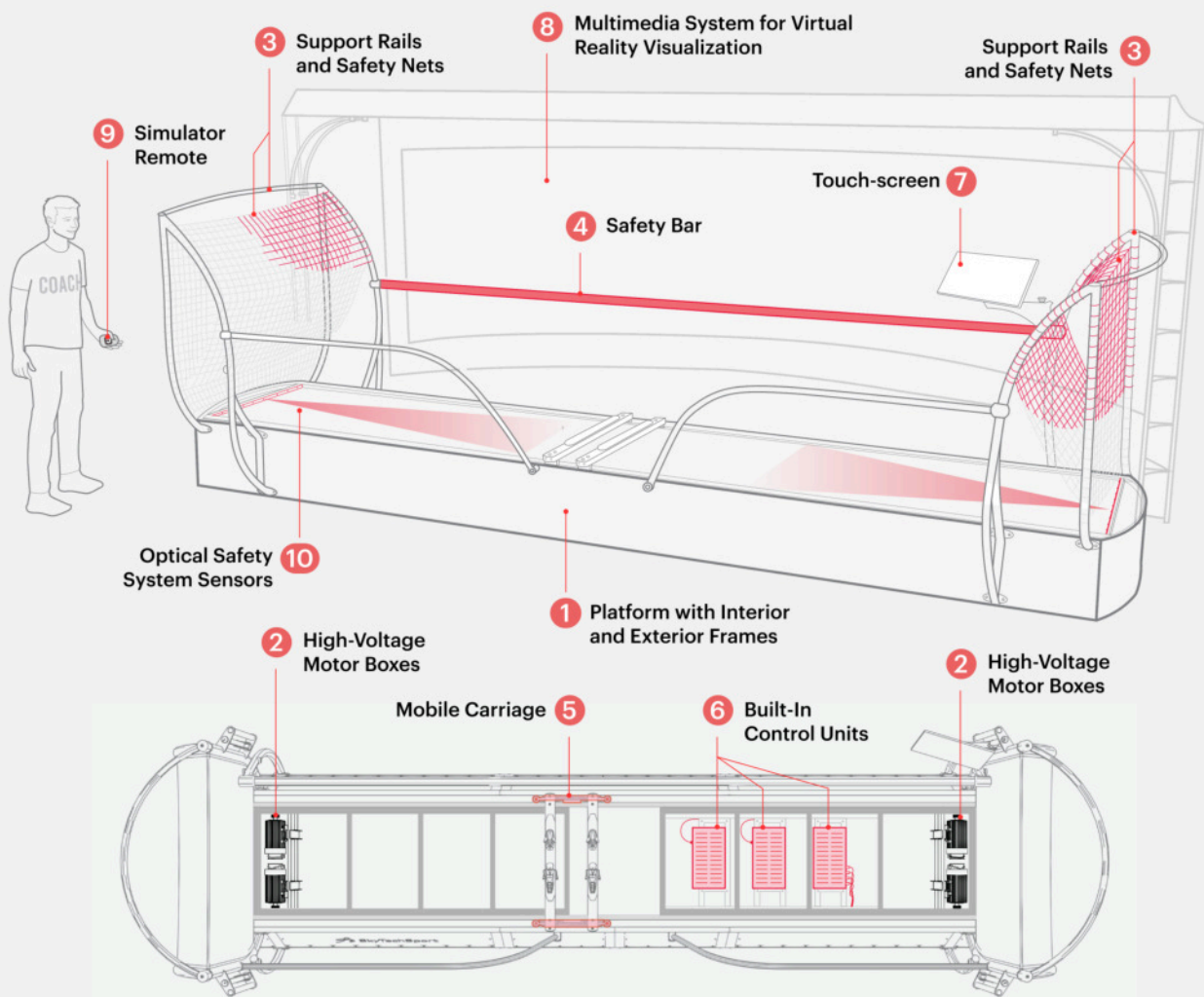
- **Participant Repeatedly Slamming Carriage into Platform:** Repeated impact of the carriage should be stopped to avoid damage to the simulator or injury.

For additional assistance, refer to the **SkyTechSport Maintenance Guide** or contact technical support.



7. Simulator Principles of Operation & Safety Features

The **SkyTechSport Ski & Snowboard Simulator** replicates the real G-forces experienced on ski slopes, providing participants with a safe, controlled environment to practice and refine their techniques indoors.



7.1. Main Components:

1. **Platform with Interior and Exterior Frames:**

The platform is the main structural base of the simulator, providing stability and support for all moving parts.

2. **High-Voltage Motor Boxes:**

The high-voltage motor boxes power the simulator's dynamic movements. These motors are responsible for driving the movement of the carriage and controlling the resistance experienced by the participants as they simulate skiing or snowboarding.

3. **Support Rails and Safety Nets:**

The simulator is equipped with support rails and safety nets to help protect participants during training. The safety nets are strategically placed to help catch participants in the event of a fall.

4. **Safety Bar (Handrail):**

The safety bar provides participants with additional support during training, helping them maintain proper form and posture. The bar also acts as a safety feature, offering a secure grip for participants as they engage in movements.

5. **Mobile Carriage Mechanically Connected to Motors with Ski or Snowboard Imitators:**

The mobile carriage is the moving component of the simulator that simulates the motion experienced during skiing and snowboarding. It is mechanically connected to the motors, allowing for control over the movement. The ski and snowboard imitator contain sensors that read participants actions.

6. **Built-In Control Units:**

These units include a PC, variable frequency drives, high-voltage wiring and simulator control logic boards that manage the various functions of the simulator. The number of control units can vary based on the simulator model.

7. **Touch-screen display**

The touchscreen is the primary user interface for operating the simulator.



From this display, participants and operators can select slopes, races, and game modes, adjust training settings, view statistics, and control essential simulator functions.

8. **Multimedia System for Virtual Reality Visualization:**

The multimedia system enhances the participants' experience by providing virtual reality visualization.

9. **Simulator Remote (Remote Shutdown Switch):**



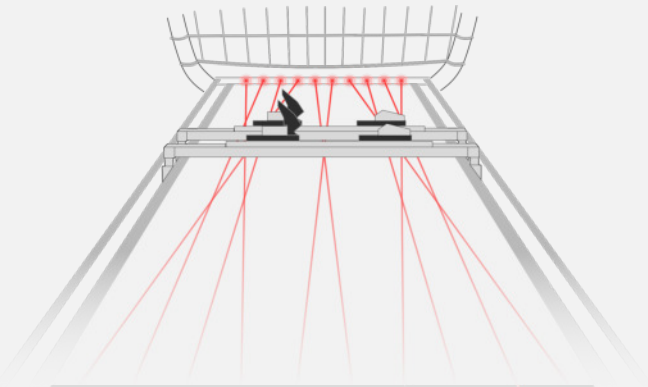
Operators must hold the Remote Shutdown Switch in order to start the simulator, ensuring that it cannot be operated without it. Additionally, operators are required to keep their thumb on the button of the Remote Shutdown Switch throughout the entire training session, allowing for quick simulator

shutdown if necessary.

10. **Optical Safety System Sensors:**

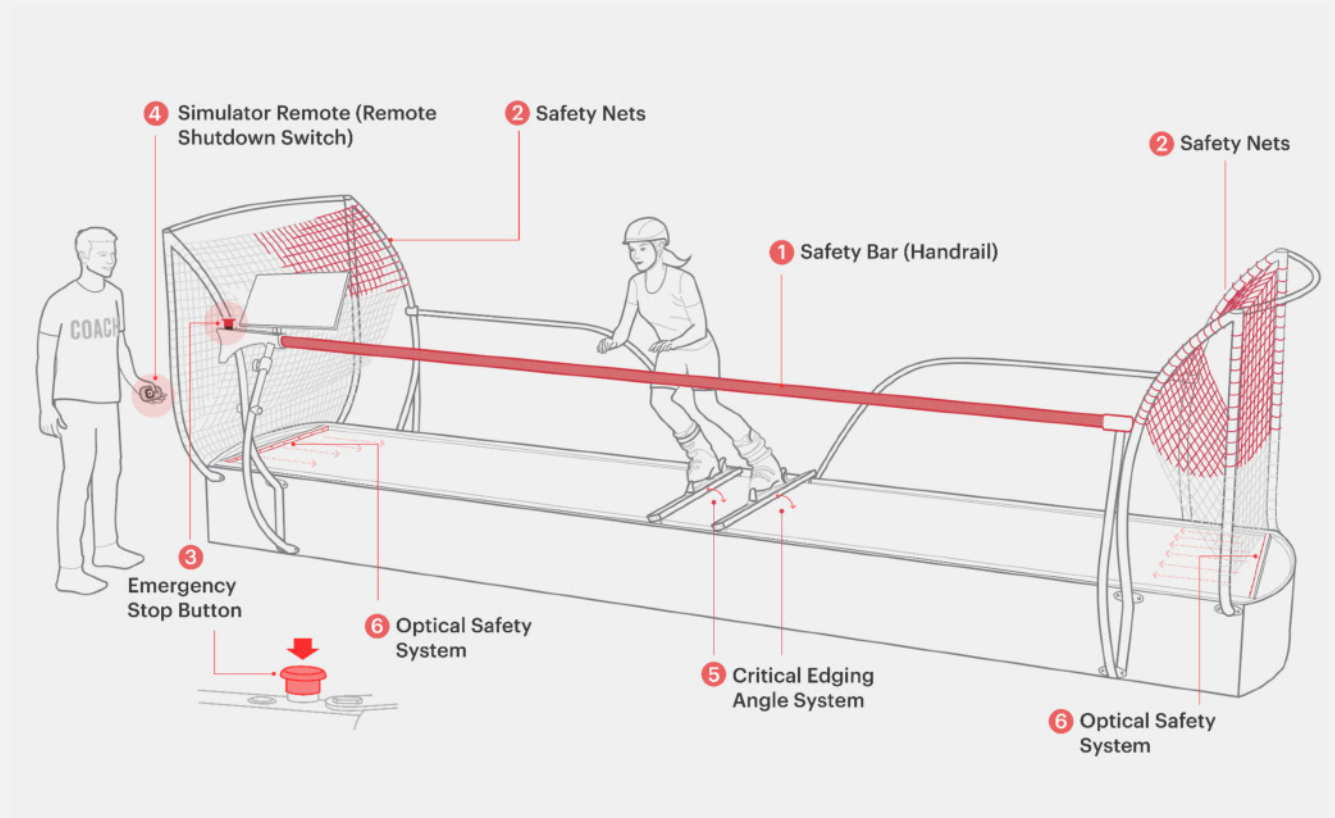
The Optical Safety System is a critical safety feature that ensures the simulator only operates when the ski pathway is completely clear. The system uses infrared sensors that continuously scan the surface beneath the skis. If any **foreign object, debris, or obstruction** is detected in the pathway, the system

prevents the simulator from starting or **automatically stops** it if already in motion. These sensors provide **real-time feedback** to the control system, ensuring the simulator can only be turned on when the track is unobstructed and safe for operation.



7.2. Safety Features

The **SkyTechSport Ski & Snowboard Simulator** is equipped with several key safety features to ensure the well-being of participants. These systems work together to minimize risk and help prevent accidents when operated according to the guidelines below.



1. Safety Bar (Handrail)

The handrail provides participants with stability and balance during training. The participant's hands must always be empty and remain **above the safety bar** during use. Gripping below the bar or leaning excessively forward can compromise safety.

2. Safety Nets

Tensioned safety nets are installed on both sides of the simulator to protect participants from falling or stepping off the moving platform. These nets must be **securely attached and properly tensioned** at all times before operation.

3. Emergency Stop Button

A large red emergency stop button is located on the monitor handlebar. Pressing this button immediately stops all simulator motion. The emergency stop must remain easily accessible to both the operator and the participant. When a child is training on the simulator, a parent, guardian, or another responsible adult (other than the operator) must stand near the emergency stop button, ready to shut down the simulator in case of an emergency. See chapter 10, Emergency Procedures, for additional details.

4. Simulator Remote (Remote Shutdown Switch)

The operator must hold the **remote shutdown switch** at all times during operation, with their thumb resting on the control button.

- Pressing the button instantly stops the simulator's movement.
- The same switch is also used to power on the simulator.

Never operate the simulator without an active operator holding the remote.

5. Critical Edging Angle System

This automatic safety system continuously monitors the skis' edging angles. If a **critical tilt angle** is exceeded, indicating a potential loss of balance or unsafe posture, the system automatically **stops the simulator** to prevent injury.

6. Optical Safety System

Infrared optical sensors continuously **scan the surface beneath the skis** for any foreign objects or obstacles that could interfere with ski motion. If an obstruction is detected, the system triggers an **automatic shutdown** to prevent damage or injury.





*Optical Safety System – **Standby***

*Optical Safety System – **Triggered***

Each optical bar is equipped with **nine visible red indicator lights**, which display the current status of the system:

- **9 lights illuminated on each optical bar** – The Optical Safety System is in **standby mode** and the simulator is **ready for operation**. This indicates that the optical channels are aligned correctly, unobstructed, and functioning normally.
- **3 lights illuminated on each optical bar** – The system is either **triggered** or in **maintenance mode**, depending on what is displayed on the monitor:
 - If an on-screen message reads **“Optical Safety System Triggered”** and you see **3 red lights** on each optical bar, the system has been **triggered** due to a detected obstruction. The simulator will remain in shutdown mode until the obstruction is cleared and the system is reset.
 - If you see **3 red lights** on each optical bar but **no error message** on the monitor, the system is in **maintenance mode**.

To take the Optical Safety System out of maintenance mode:

1. Use the **simulator remote (remote shutdown switch)** to **start a session**—turn it **on**, and then immediately **turn it off**.
2. This action will **re-engage the Optical Safety System**, restoring it to standby mode (with 9 lights displayed).



Maintenance mode is only active for **one on/off cycle** of the simulator. After completing this cycle, the Optical Safety System automatically returns to its normal monitoring state.



Important: Never use the simulator with the optical safety system in maintenance mode. Verify before each session that optical bars display **9 red lights**. This ensures the system is active and the simulator is safe to operate.



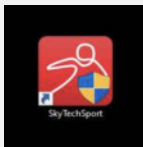
8. Simulator Software Overview

The SkyTechSport Simulator Software controls all functions of the ski and snowboard simulator, including training sessions, slope selection, performance tracking, and safety operations.



Note: The screenshots in this manual show UI Version 5. Your interface may look slightly different depending on software updates. The images are provided for the reference only.

8.1. Launching the Software



Locate the **SkyTechSport Software** on the **desktop** of the simulator's computer. Double-click the Software icon to launch the simulator software.

8.2. Main Screen

The **Main screen** is the first interface you'll see after launching the software.

- **Login Options:**
 - Scan the **QR code** using the SkyTechSport Mobile App to log in quickly.
 - Or, begin a session manually by setting the **length of the session**, choosing **Ski** or **Snowboard**, and proceeding through the login flow.
- **Account Creation:**

You can create a personal account to save your training sessions, statistics, and race or game results. These can then be tracked through the SkyTechSport App on your smartphone.



- **Demo Mode:**

You may also start a **demo session** without logging in. Statistics will not be saved in this mode.



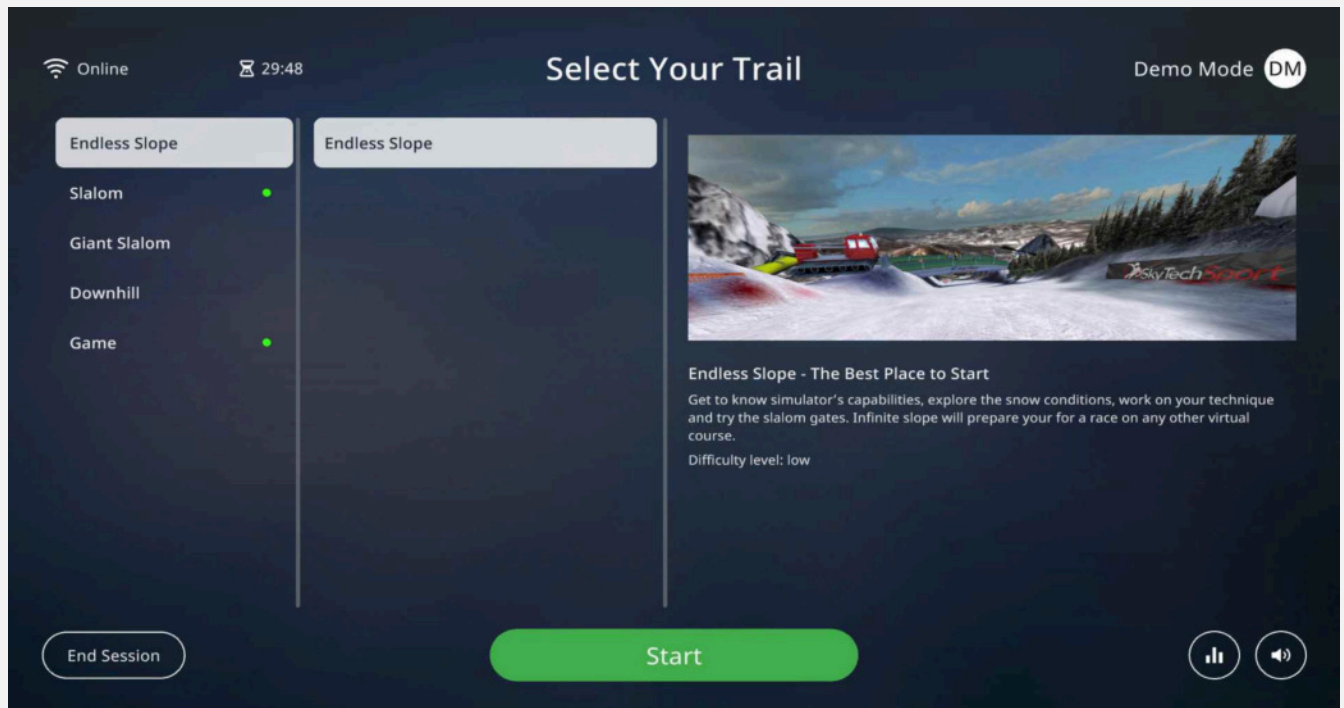
- **Settings and Exit:**

- Tap the **gear icon** to access **simulator settings**.
- You can **quit the SkyTechSport Software** through this menu.
- A **hidden exit button** is also located at the **top-right corner** of the main screen for quick shutdown of the simulator software.

8.3. Slope Selection Screen

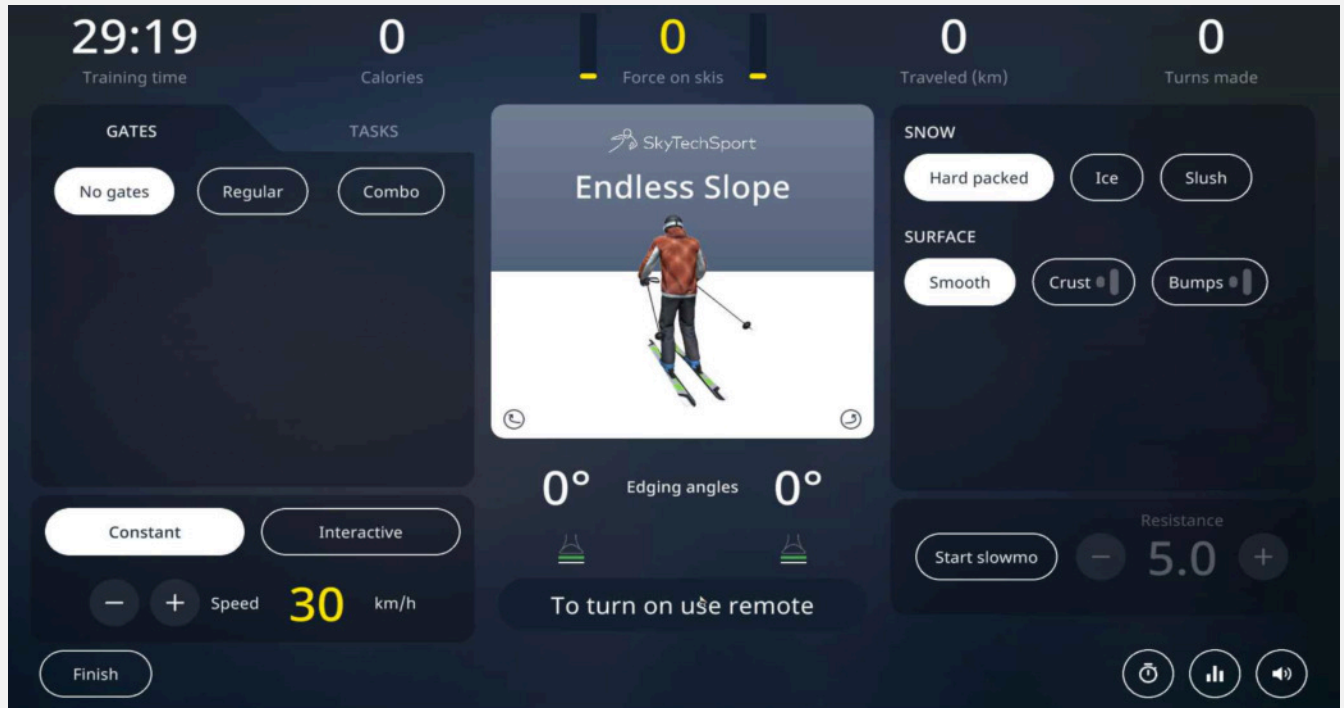
After logging in or starting a demo session, you will reach the **Slope Selection screen**, where you can choose from various **slopes, races, and training experiences**.

- **Recommendation:**
Always start your session with the **Endless Slope** to warm up and get accustomed to the simulator before selecting other courses or race modes.
- Select your desired slope and press **Start** to begin.



8.4. Endless Slope In-Session Interface

Once the slope has loaded, the **Endless Slope Menu** appears. This is the main control panel during your training session.



- **Adjustable Settings:**
 - Change **speed** and **snow conditions**.
 - Enable **slow motion mode** for training.
 - Set **gates** or **tasks** for drills.
 - View **statistics** in real time.
- **On-Screen Indicators:**
 - In the center of the screen, you'll see a **skier or snowboarder avatar** that mirrors your real-time movements on the simulator.



- Below the avatar are **edging angle indicators** displaying the **left and right ski angles** (or **outer edging angles** for snowboard).
- **Green icons** under these indicators show that the skis or snowboard are **flat**.
- **Red icons** indicate that the skis or snowboard are **tilted**.
- **Main Activation Button:**

At the bottom of the screen is the **main activation button** that turns the simulator **on or off**.

 - To enable this button, the operator must use the **simulator remote (remote shutdown switch)**.
 - Pressing the **Finish** button on the slope immediately **stops the slope** and **disables motion** for safety.



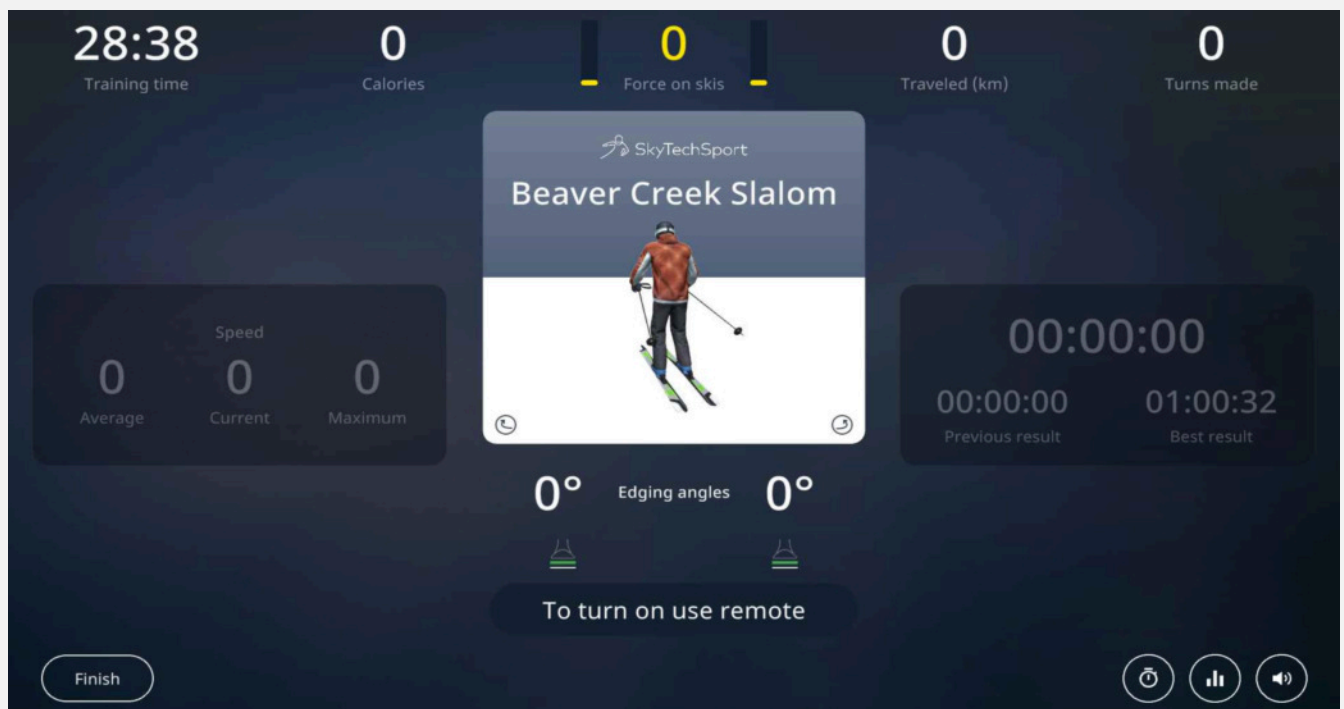
8.5. Racing and Gaming Courses Interface

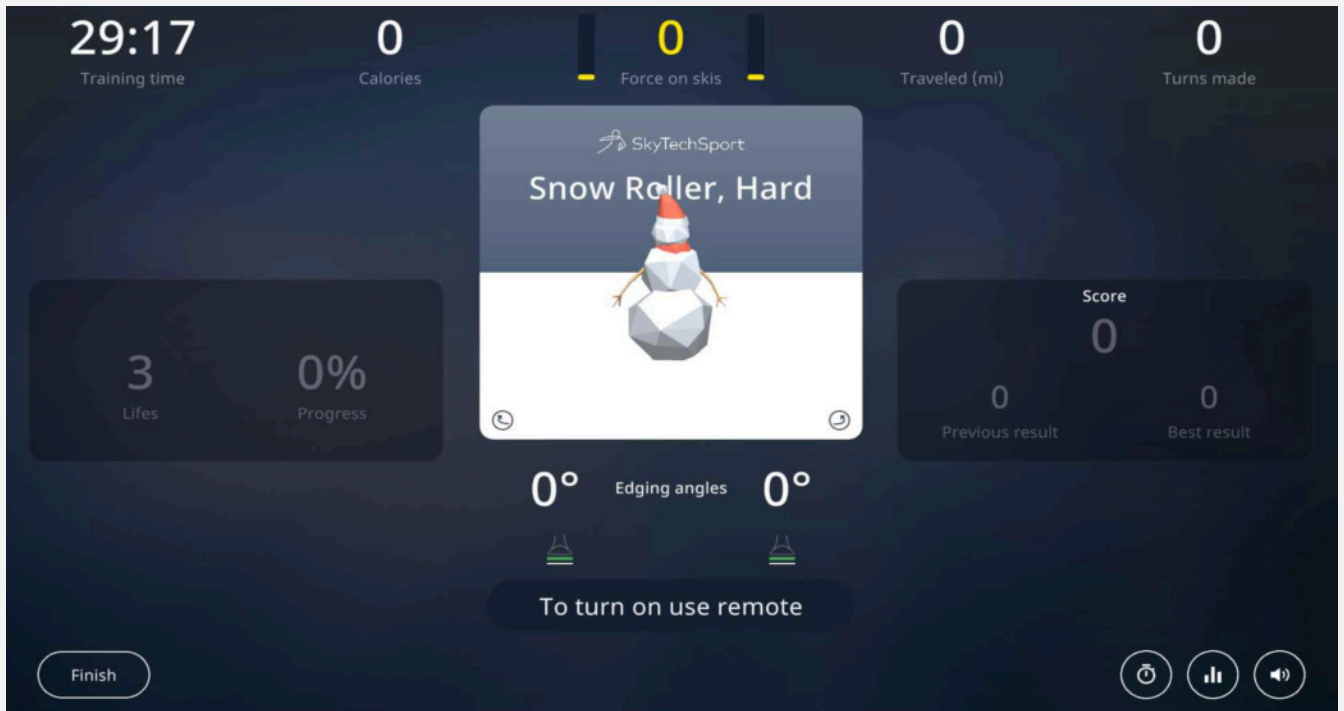
The Race Courses and Games interfaces are simplified versions of the Endless Slope interface, designed for quick and intuitive operation during gameplay. Most advanced training features are disabled to keep the experience streamlined and focused.

- **Main Activation Button:**

At the bottom of the screen is the **main activation button** that turns the simulator **on or off**.

- To enable this button, the operator must use the **simulator remote (remote shutdown switch)**.
- After the simulator has been turned on, a start button will appear under the main activation button to activate the experience.
- Pressing the **Finish** button on the slope immediately **stops the slope** and **disables motion** for safety.





The screenshot displays the SkyTechSport mobile application interface during a training session. At the top, five performance metrics are shown: Training time (29:17), Calories (0), Force on skis (0), Traveled (mi) (0), and Turns made (0). The central focus is a snowman character on a snowy slope, with the text 'Snow Roller, Hard' and the SkyTechSport logo above it. To the left, a panel shows '3 Lives' and '0% Progress'. To the right, a 'Score' panel shows '0' for both 'Previous result' and 'Best result'. Below the snowman, 'Edging angles' are displayed as '0°' on both sides, accompanied by small ski icons. A button at the bottom center reads 'To turn on use remote'. The bottom navigation bar includes a 'Finish' button on the left and three circular icons (timer, bar chart, speaker) on the right.



9. Basic Operating Procedures

9.1. Inspecting the Simulator Before the Training Session

Before each training session, it is crucial to perform a comprehensive inspection of the **SkyTechSport Ski & Snowboard Simulator** to ensure that it is in proper working condition. This helps prevent any operational issues and ensures the safety of participants. Follow these steps to complete the pre-session inspection:

1. Visual Inspection

- **Guide Rails:** Inspect the guide rails of the carriage for any obstructions, dirt, or debris that could affect the smooth movement of the skis or snowboard. Clear any blockages to ensure the carriage moves freely.
- **Ski/Snowboard Attachment:** Verify that the skis or snowboard platforms are securely attached to the moving carriage. Check for any loose bolts or screws that could cause the platforms to detach during operation.
- **Pulley Belts:** Check the tension on the pulley belts. They should be neither too tight nor too loose. If necessary, adjust the tension to ensure optimal performance.

2. Smooth Movement Check

- **Skis/Snowboard Movement:** Gently push the skis or snowboard along the platform to ensure they move smoothly without resistance. If there is any hesitation or friction, inspect the rails, belts, or moving components for possible issues.



3. Skis/Snowboard Attachment Check

- **Secure Attachment:** Confirm that the skis or snowboard are properly bolted to the carriage and that the bindings are securely fastened. Loose attachments can cause instability during training, potentially leading to injury or damage to the simulator.

4. Optical Safety System Test

- **Start the SkyTechSport Simulator software** and load the **Endless Slope** mode.
- **Activate Motors:** Press the **MOTORS** button to activate the system and check the optical safety system indicators to ensure they are functioning properly (See chapter 7.2 section 6, Safety Features, for additional details).
- **Trigger Optical System:** To test the system, place your hand on the podium of the simulator to trigger the optical sensors. This ensures the sensors are detecting movement and functioning correctly.

5. Simulator Remote Test

- **Activate the Simulator:** While in **Endless Slope** mode, start the simulator and test the **SIMULATOR REMOTE** to ensure it is functioning properly.
- **Test the Simulator Remote:** Use the remote to turn the simulator off, confirming that the kill switch works as intended. This test ensures you have an emergency shut-off method available during training.
- **Simulator Remote Identification:** Double-check that the remote control in use is the correct one for the simulator. Using the wrong remote could result in malfunction or confusion.



6. Edging Test

- **Check the Edging Angle:** Before starting the simulator, angle the skis or snowboard to simulate edging. Check the touchscreen monitor for accurate edging angle indicators.
- **Confirm Alignment:** Ensure that the angle shown on the monitor matches the actual position of the skis or snowboard. This helps verify that the sensor calibration is correct and the simulator is ready for use.

7. Motor Test

- **Set Speed:** Set the simulator speed to **5 km/h** in **Endless Slope** mode to start the motor test.
- **Edge the Skis:** Carefully edge the skis or snowboard to approximately 20 degrees and check for proper resistance. The system should offer realistic resistance corresponding to the movement of the skis.
- **Resistance Check:** Ensure that the simulator responds as expected when you edge the skis or snowboard. If there is no resistance or it feels inconsistent, inspect the motors, sensors, or software for potential issues. Check both sides.
- **Turn Off the Simulator:** Once the motor test is complete, turn off the simulator and check that it powers down correctly.



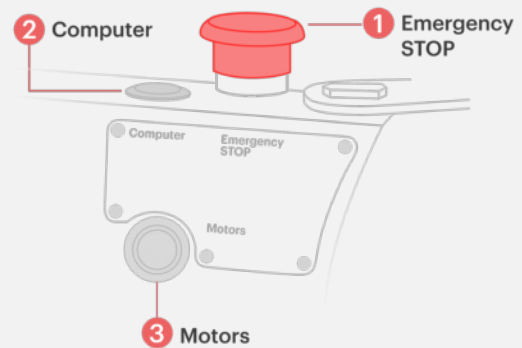
**IN CASE OF TECHNICAL FAILURES, CONTACT SKYTECHSPORT
IMMEDIATELY**



9.2. Turning ON the Simulator

To begin a training session, follow these steps to properly start the **SkyTechSport Ski & Snowboard Simulator**:

1. **Turn on multimedia system:** turn on projector or TV-screens before starting the simulator.
2. **Power On:** Press the **COMPUTER** button located on the monitor handrail of the simulator to power on the system. Wait for Windows to load completely before proceeding.
3. **Launch the SkyTechSport Software:**
Once Windows is loaded, locate and launch the **SkyTechSport Software** from the desktop.
4. **Log In:** Enter your desired session time and log in either as a guest or by creating an account if you haven't done so previously.
5. **Prepare the Simulator:** Perform the simulator check described in Chapter 9, Section 1: Inspecting the Simulator Before the Training Session, if it has not already been completed.
6. **Get on the simulator:** Ask the participant to step onto the simulator and securely fasten their ski or snowboard boots into the bindings. Ensure the boots are properly tightened for a safe and effective session.
7. **Safety Bar:** Make sure the participant holds the safety bar (handrail) for added stability throughout the start of the session.
8. **Activate the Motors:** Press the **MOTORS** button to engage the simulator's motorized functions. Check the optical safety system indicators to confirm that the system is functioning properly.
9. **Select Training Mode:** On the **Slope Menu**, select the desired training mode. This menu allows you to customize your session for skiing or snowboarding.
10. **Start the Machine Motors System:** Use the Simulator Remote to start the machine motor system and begin the session.



11. **Confirm Start:** Finally, click **Turn On** on the touchscreen monitor to fully activate the simulator and begin the training session.

9.3. Turning OFF the Simulator

To safely shut down the **SkyTechSport Ski & Snowboard Simulator** after completing the training session, follow these steps:

1. **End Training:** Ensure the participant has stopped moving, and have them place their skis or snowboard flat on the platform. Make sure they are holding the safety bar (handrail) securely before proceeding.
2. **Stop the Motors:** Press the button on the **Simulator Remote** and wait for the audible click indicating that the motors have powered off.
3. **Confirm the Stop:** Check the interface to ensure that the red **STOP** button has turned green, signaling that the system has completely halted.
4. **Deactivate Motors:** Press the **MOTORS** button on the simulator and confirm that the optical safety system indicators are no longer active.
5. **Exit the Software:** Navigate to the **MAIN MENU** of the SkyTechSport Software and exit the session.
6. **Unbuckle the Bindings:** Unbuckle the bindings and assist the participant in removing their feet from the imitator(s). Help them safely step down from the platform.
7. **Close the SkyTechSport Software:** Close the **SkyTechSport** Software on the desktop.
8. **Shut Down the Computer:** To shut down the computer, click the **Windows Start Menu** in the bottom-left corner of the screen. Select **Shut Down** from the power options and allow the computer to power down fully before turning off the simulator's main power switch.
9. **Shut Down Multimedia System:** Turn off the projectors or TV screens.



10. **Do Not Force Shutdown:** If the system is unresponsive, use a forced shutdown by holding the power button only as a last resort. Otherwise, allow the system to shut down normally.



9.4. Installing or Switching out) Ski and Snowboard Imitators



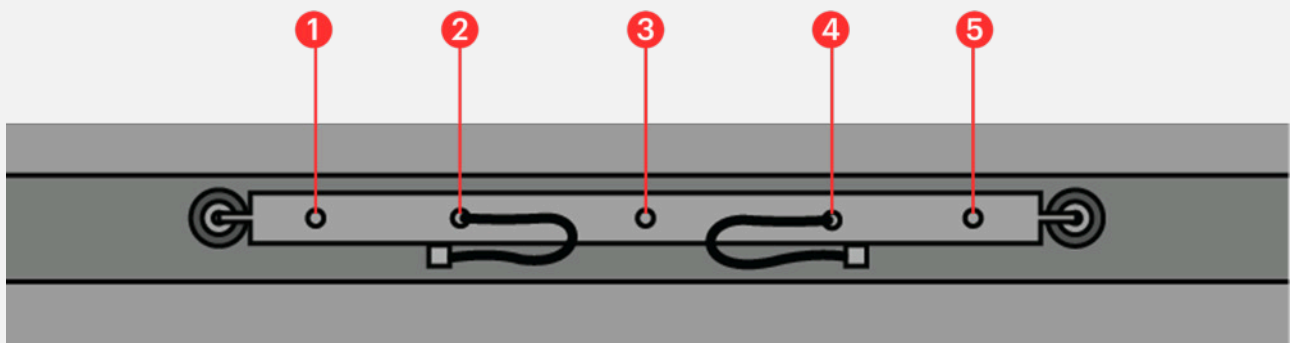
The **SkyTechSport Ski & Snowboard Simulator** can be configured for both skiing and snowboarding training.

Switching between ski and snowboard imitators is a simple process that takes a few minutes and requires an 8 mm hex key.



This procedure can be performed either before or between training sessions, depending on participants preference.

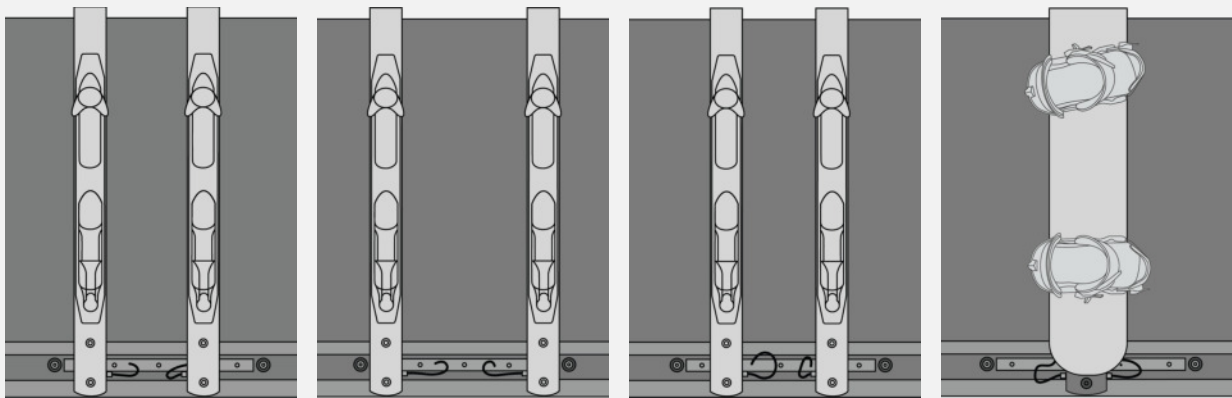
A. Possible Positions of Ski and Snowboard Imitators



Ski Position Slots

Positions the ski imitators according to the participants height for optimal comfort:

- Base stance (Ski position A) is the most comfortable position for adult participants. Use slots 1 and 4 or 2 and 5.
- Wide stance (Ski position B) is recommended for adults over 1.8m (6'). Use slots 1 and 5.
- Junior stance (Ski position C) best suited for children and adults under 1.5 meters (5 feet). Use slots 2 and 4.
- Snowboard position. For placing the snowboard, always use slot 3 only.



*Base Stance
Ski position A
Slots 1 & 4 or 2 & 5*

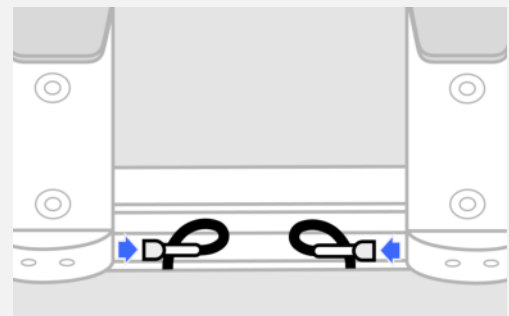
*Wide Stance
Ski position B
Slots 1 & 5*

*Junior Stance
Ski position C
Slots 2 & 4*

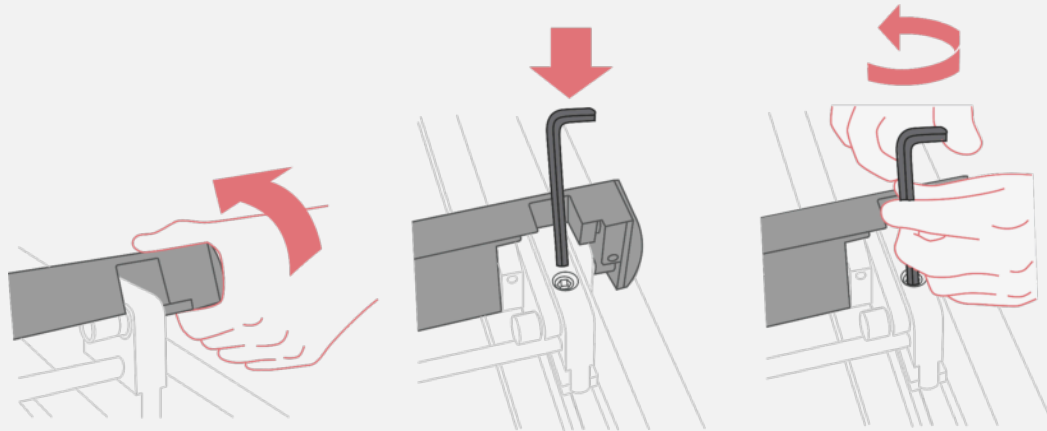
*Snowboard Position
Central slot 3*

B. Replacing the Ski Imitators with the Snowboard

1. **Turn Off the Motors:** Press the **MOTORS** button on the handlebar to turn off the motors before beginning the switch of platforms.
2. **Disconnect USB Cables:** Unplug the **USB data cables** from the back of both ski imitators to ensure safe disconnection.

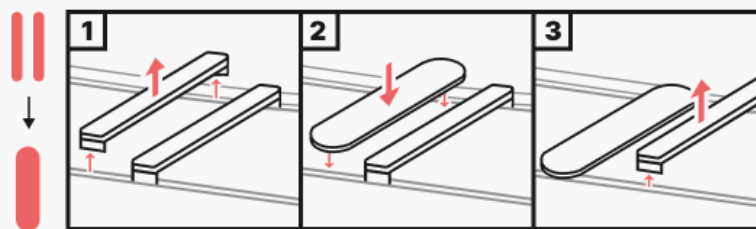


3. **Remove one of the ski imitators** (preferably the one closer to the middle, located in slot 2 or 4, if any). For that, turn the chosen ski imitator up at a perpendicular angle, then use the hexagonal key to unscrew the bolts securing it. Remove this ski imitator from the carriage.



Note: Never remove both ski imitators at once.

Leave at least one imitator fastened on the moving carriage to make sure the front and back carriages do not move relative to each other and the simulator base.

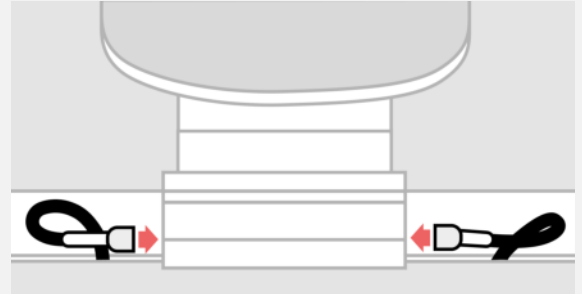


Order of replacing the Ski Imitators with the Snowboard

4. **Install the Snowboard Imitator:** Place the snowboard imitator onto the carriage, aligning the bolts in slot 3. Make sure the USB-cable slots face the cables. Then tighten the bolts securely.

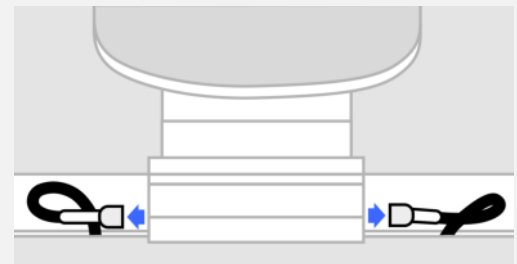


5. **Remove another ski imitator:** Turn another ski imitator up at a perpendicular angle, use the hexagonal key to unscrew the bolts securing it. Remove the ski imitator from the carriage.
6. **Secure the Snowboard Imitator:** Use the **hexagonal key** to double-check and tighten the bolts on both sides of the snowboard imitators securely.
7. **Connect USB Cables:** Plug in the **USB data cables** into the back of the snowboard imitator.
8. **Adjust Snowboard Bindings:** Adjust the snowboard bindings to match the boot size and ensure correct positioning and angle for safety and comfort.



C. Replacing the Snowboard with the Ski Imitators

1. **Turn Off the Motors:** Press the **MOTORS** button on the handlebar to switch off the motors.
2. **Disconnect USB Cables:** Unplug the **USB data cables** from the back of both ski imitators.

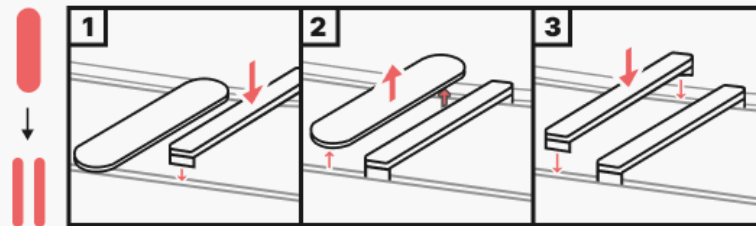


3. **Install one of the Ski Imitators:** According to the ski stance chosen for the client (see paragraph 9.4 A) install one of the ski imitators (left or right) into the slot of the moving carriage (preferably the one further from the middle, slot 1 or 5, if any). **Make sure the USB-cable slot faces the USB-cable.** Use the hexagonal key to tighten the bolts on this ski imitator securely, this should be done in a perpendicular position of the imitator.



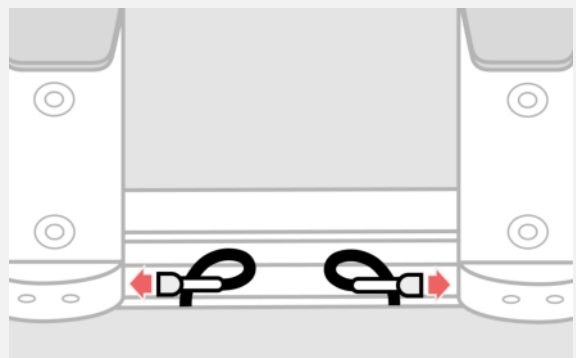
Note: Never leave the carriages without imitators left on them.

Leave at least one imitator fastened on the moving carriage to make sure the front and back carriages do not move relative to each other and the simulator base.



Order of replacing the Snowboard Imitator with the Skis

4. **Remove the Snowboard Imitator:** Turn the snowboard imitator up at a perpendicular angle, use the hexagonal key to unscrew the bolts securing it. Remove the snowboard imitator from the carriage.
5. **Install another Ski Imitator:** According to the ski stance chosen for the client (see paragraph 9.4 A) install another ski imitator into the chosen slot of the moving carriage. Use the hexagonal key to tighten the bolts on this ski imitator securely, this should be done in a perpendicular position of the imitator.
6. **Secure the Ski Imitators:** Use the **hexagonal key** to double-check and tighten the bolts on both sides of the ski imitators securely.
7. **Connect USB Cables:** Plug both **USB data cables** into the back of the skis imitator.
8. **Adjust Ski Bindings:** Adjust the ski bindings to match the boot size and ensure correct positioning and angle for safety and comfort.



9. **Set DIN Release on Ski Bindings:** If applicable, ensure that the **DIN release setting** on the ski bindings is set to 10 for proper safety and release.

D.  **Important Safety Notes**

- The **MOTORS** must be switched off, and **USB data cables** must be unplugged during the installation process to avoid electrical hazards or accidental movements.
- **DO NOT** leave the moving carriage empty (i.e., with neither skis nor snowboard imitators attached) during the change process, as this could cause mechanical issues or damage the simulator.

This section provides a thorough and efficient guide for switching between ski and snowboard imitators, ensuring the simulator is always set up correctly and safely for each session.



10. Emergency Procedures

10.1. General Emergency Protocol

In the event of an emergency, the first step is to immediately cut off power to the simulator using the designated power breaker. All personnel must familiarize themselves with the location of the main power shut-off switch before operating the simulator. All participants must be safely removed from the simulator before any further action is taken.

10.2. Equipment-Related or External Emergencies

These emergencies involve mechanical failures, electrical issues, fire hazards, or other external dangers.

Fire Safety

Due to the presence of motors, variable frequency drives, and a computer system, fire safety precautions must be taken:

- Ensure proper ventilation to prevent overheating.
- Do not overload electrical circuits or use extension cords.
- If smoke or fire is detected:
 1. Immediately shut off power from the main breaker.
 2. Use a CO2 or dry chemical fire extinguisher (DO NOT use water-based extinguishers on electrical fires).
 3. If the fire cannot be controlled, evacuate the premises and call emergency services.



Mechanical Failures

If any mechanical issue occurs, such as loss of motion, unusual noises, or malfunctions:

1. Immediately stop all operations and shut down the simulator.
2. DO NOT attempt to force any part of the simulator to move manually.
3. Contact SkyTechSport for professional assistance before resuming use.

Electrical Issues

Electrical failures may include power surges, component malfunctions, or unexpected shutdowns. If an electrical issue is suspected:

1. Shut off the simulator using the main power switch.
2. Check for any visible signs of damage (burn marks, exposed wires, overheating components).
3. DO NOT attempt to restart the system until it has been inspected by a qualified technician.



10.3. Participant-Related Emergencies

These emergencies occur when a person on the ski simulator loses balance, falls, or experiences an issue requiring immediate intervention.

Loss of Balance or Fall

If the participant begins to lose balance or fall, moving uncontrollably or is in distress, any object or person obstructs the pathway of the simulator's moving components:

1. The operator must be attentive and prepared to take immediate action.
2. The simulator must be stopped using one of the emergency shutdown methods:
 - **Simulator's remote control (kill switch)**
 - **Red emergency stop button on the monitor handlebar**
 - **Optical safety shutdown system** (automatically activates if the infrared beams detect a foreign object)
3. Once the machine is stopped, assist the participant in safely exiting the simulator.
4. Inspect for possible damage or malfunction of the simulator before resuming operation.



10.4. Emergency Shutdown Methods

Operators must be attentive to warning signals and system messages at all times. In case of an emergency, the simulator can be shut off using:

- **Simulator Remote control (Remote Shutdown Switch).**
- **Red emergency stop button** on the monitor handlebar.
- **Optical safety shutdown system** (automatically stops the simulator if a foreign object is detected).
- **Main power breaker** (used in electrical, fire, or other severe emergencies).

Post-Emergency Protocol

1. Ensure all participants safely exit the simulator.
2. DO NOT restart the simulator until it has been inspected for potential hazards.
3. If the issue was mechanical or electrical, contact SkyTechSport for technical assistance before resuming use.
4. Document the incident, including the cause and actions taken, for future reference and safety improvements.



11. Troubleshooting

The **SkyTechSport Ski & Snowboard Simulator** is equipped with an integrated **troubleshooting system** within the software. This system provides:

- **Error logs** that record faults and operational issues.
- **Built-in troubleshooting guides** for diagnosing common problems.
- **Real-time system monitoring** to detect potential failures before they occur.

Owner/operators experiencing issues should first **refer to the troubleshooting section within the simulator software**. If the issue persists, **contact SkyTechSport Support at support@skytechsport.com** for further assistance.



DO NOT attempt to repair electronic components, sensors, or mechanical parts without professional guidance. Unauthorized repairs will void the warranty and may cause permanent damage to the simulator.



12. Cleaning & Maintenance

Cleaning and maintenance of the SkyTechSport Ski & Snowboard Simulator must be carried out exclusively by the owner/operator's trained specialists, who received hands-on training during the Assembly & Installation process. These certified specialists will oversee routine checkups and act as the primary contacts for any service-related inquiries. For efficient and effective maintenance, it is essential that the specialists have at least intermediate computer skills and basic tool proficiency, including the ability to use a screwdriver, wrench, and electrical meter.

Cleaning Instructions

To preserve the functionality and appearance of the simulator, follow these guidelines when cleaning:

- **Avoid Water Exposure:** DO NOT use water directly on the simulator. Water can damage the delicate electronic components and sensors, leading to potential failures.
- **Use a Soft Cloth:** Apply a light cleaning fluid to a soft, lint-free cloth. Use the cloth to gently clean the surfaces of the simulator, ensuring that no liquid is directly applied to any part of the equipment.
- **Power Off Before Cleaning:** Always disconnect the simulator from the power source before cleaning to prevent electrical hazards and ensure safety while working on the equipment.



Maintenance Responsibilities

Routine maintenance is crucial to ensure the safe and efficient operation of the simulator. The following tasks must be performed regularly:

- **Lubrication:** Apply silicone grease to the belts and moving components to ensure smooth operation and reduce wear over time.
- **Hinge Maintenance:** Periodically oil the hinges of the ski and snowboard platforms to maintain their movement and prevent any stiffness or corrosion.
- **Belt Tension:** Regularly check the tension of the belts and adjust them if necessary to maintain optimal performance.
- **Component Inspection:** Inspect the wheels and bearings of the moving components for wear and tear. Replace them as needed to avoid mechanical issues.
- **Fasteners:** Check all bolts, nuts, and screws to ensure they are securely fastened. Loose components can affect the simulator's safety and operation.
- **Safety Nets:** Verify that safety nets are securely attached and free from damage. Safety nets should be in place at all times to protect participants from falling.
- **Software & Firmware Updates:** Ensure the simulator is connected to the internet at all times for automatic software and firmware updates. Keeping the software up to date is essential for smooth operation and access to new features or fixes.

Regular maintenance is essential for the longevity and safety of the simulator. Failure to perform necessary maintenance can lead to unsafe operation, mechanical failures, and may void the warranty. You can request a maintenance guide from your sales representative or by contacting support@skytechsport.com.



13. Remote Access Acknowledgement

By using this product, you acknowledge and consent to the following:

Remote Access Capabilities: SkyTechSport maintains the capability to remotely access the ski simulator's PC when it is connected to the Internet. This remote access feature, which is facilitated through software applications like TeamViewer, AnyDesk, or equivalent, is intended for the purpose of troubleshooting, software updates, and remote assistance.

Owner/Operator Responsibility:

1. It is your responsibility to ensure that no sensitive or private information is stored on the SkyTechSport Ski Simulator PC. The supplier will not be liable for any loss or disclosure of data.
2. If you require technical support, understand that a representative may need to remotely access the SkyTechSport Ski Simulator PC to resolve issues.

Data Security:

While we make every effort to ensure data security during remote access sessions, you agree to indemnify and hold harmless the supplier, its affiliates, and agents against any and all claims, damages, or costs arising from the use of this remote access feature.

Opting Out:

If you do not wish to enable remote access, please contact Customer Service for guidance on how to disable this feature.

By continuing to use this SkyTechSport Ski Simulator, you agree to these terms.



14. Disclaimer and Indemnity Agreement

SkyTechSport assumes **no liability** for any injuries, damages, or claims arising from the operation, maintenance, or use of the simulator by either the **Owner/Operator or any Participant**. The Owner/Operator is solely responsible for ensuring that the simulator is used in accordance with all safety protocols, operational guidelines, and training provided by SkyTechSport.

The **Owner/Operator must verify** that each Participant meets the necessary **health and physical fitness requirements** before allowing them to use the simulator. Participants must have **no known medical conditions that could pose a risk, no history of unexpected chest pain, dizziness, or fainting, and must not be under any physician-imposed restrictions on strenuous activities**. The Owner/Operator also confirms that they have been **trained by SkyTechSport** and understand all **operational and safety procedures**.

By using the simulator, both the **Owner/Operator and Participant agree to assume all risks** associated with its use. They further agree to **indemnify, defend, and hold harmless SkyTechSport, Inc., its employees, agents, and affiliates from any claims, liabilities, or damages** resulting from the use, misuse, or failure to follow safety guidelines. SkyTechSport shall not be held responsible for **accidents, equipment misuse, lack of supervision, or failure to maintain the simulator in accordance with the supplier's recommendations**.



Warning

SkyTechSport strongly advises that all **Owner/Operators require all Participants to sign a separate liability waiver** before use. Failure to enforce proper safety measures may **increase the Owner/Operator's liability exposure**. This disclaimer applies to all **risks, including negligence, mechanical malfunctions, and unforeseen incidents**, and the use of the simulator constitutes **acceptance of these terms**.



15. Warranty Information

Each **SkyTechSport Ski & Snowboard Simulator** comes with an 18-month limited warranty, covering free repair or replacement of faulty parts due to manufacturing defects, provided that all operation and maintenance rules are followed. For more detailed warranty information, please refer to the purchase agreement specific to your simulator.

The warranty does not cover wear and tear items such as belts, wheels, bearings, side impact absorption systems, and multimedia-projection lamps. It also excludes simulator padding, covers, motor brushes and electrical contacts, projector screens (if applicable), and batteries.

The warranty further excludes failures caused by mechanical and thermal damages, improper operation, and exposure to objects, liquids, or high humidity/temperature. Electrical faults resulting from an incompatible power supply, as well as unauthorized service or modifications, are also not covered. Failures resulting from improper cleaning or use of harsh chemicals, neglecting recommended maintenance and service intervals, or the use of non-approved replacement parts are also excluded. Additionally, damage caused by excessive or improper force applied to components, exposure to environmental factors such as extreme temperatures or corrosive environments beyond the specified limits, and power surges (due to lightning strikes or unstable electrical supply) are not covered under warranty.

This warranty ensures your simulator operates effectively within the terms outlined. Failure to adhere to the operational and maintenance guidelines may result in the loss of warranty coverage.



16. Get Support

Need assistance? We're here to help! Feel free to reach out with any questions or concerns. We're committed to providing you with the support you need!

Supplier:

SkyTechSport, Inc.

8954 Ellis Ave., Los Angeles, CA 90034, USA

Email: support@skytechsport.com

Phone: +1 (800) 405-5025

www.skytechsport.com



17. Template of the Liability Waiver



IMPORTANT NOTICE FOR OWNERS & OPERATORS

The owner/operator of the SkyTechSport Ski & Snowboard Simulator must ensure that every participant signs this Liability Waiver & Assumption of Risk Agreement before using the simulator. This agreement is a mandatory legal requirement to protect the owner/operator, SkyTechSport as the Supplier, and the participant from potential liability claims arising from the use of the simulator.

This waiver is a three-party agreement between:

1. The Owner/Operator of the simulator (Legal Business Name of Facility/Operator)
2. SkyTechSport, Inc., the Supplier of the SkyTechSport Ski & Snowboard Simulator
3. The Participant using the simulator

By signing this document, the Participant acknowledges the risks involved in using the simulator and agrees to release both the Owner/Operator and SkyTechSport from liability. The Owner/Operator also acknowledges that they have a duty to enforce all safety guidelines outlined in this document and ensure that the simulator is used properly and in accordance with the Supplier's instructions.

Failure to obtain a signed waiver from each participant may result in liability exposure for the Owner/Operator and void any legal protections provided.



LIABILITY WAIVER & ASSUMPTION OF RISK AGREEMENT

This is a legally binding agreement. Please read carefully before signing.

This **Liability Waiver & Assumption of Risk Agreement** ("Agreement") is entered into by and between:

1. **Owner/Operator:** [_____] ("Owner/Operator")
2. **Supplier:** SkyTechSport, Inc., a corporation with its principal place of business at 8954 Ellis Ave., Los Angeles, CA 90034, USA ("SkyTechSport")
3. **Participant:** [_____] ("Participant")

By signing below, the **Participant voluntarily agrees to use the SkyTechSport Ski & Snowboard Simulator at [_____]** and acknowledges that they **fully understand the inherent risks involved in using this equipment.** The **Participant agrees to assume all risks, release the Owner/Operator and SkyTechSport from liability, and comply with all safety instructions.**

ASSUMPTION OF RISK

By signing this agreement, **Participant expressly acknowledges and agrees that:**

1. **Physical Risks:** Using the SkyTechSport Ski & Snowboard Simulator involves **inherent risks, including but not limited to falls, muscle strain, impact injuries, equipment failure, and potential collisions.**
2. **Health Conditions:** **Participant affirms that they are in good physical health** and have no medical conditions that would prevent them from safely using the simulator.
3. **Equipment Malfunction Risks:** The simulator is equipped with **advanced safety features**, but **unforeseen failures, power surges, and sensor errors may occur.**



4. **Participant Responsibility: Failure to follow safety guidelines or operate the simulator as instructed** may result in injury.

WAIVER AND RELEASE OF LIABILITY

To the fullest extent permitted by law, **Participant agrees to fully and forever waive, release, discharge, and hold harmless:**

1. **Owner/Operator** and their employees, agents, representatives, and affiliates.
2. **SkyTechSport, Inc., its directors, officers, employees, representatives, and affiliates.**

from any and all **claims, liabilities, actions, damages, losses, costs, and expenses** (including legal and medical fees) **arising from Participant's use of the simulator, including but not limited to:**

- **Negligence of the Participant, Owner/Operator, or SkyTechSport.**
- **Equipment malfunction, power failures, software errors, or mechanical defects.**
- **Failure to follow safety instructions.**
- **Acts of God, electrical failures, or environmental conditions.**

PARTICIPANT UNDERSTANDS THAT THIS RELEASE INCLUDES CLAIMS BASED ON NEGLIGENCE AND STRICT LIABILITY AND THAT THEY ARE VOLUNTARILY WAIVING CERTAIN LEGAL RIGHTS.

INDEMNIFICATION AGREEMENT

Participant agrees to **indemnify, defend, and hold harmless the Owner/Operator and SkyTechSport** from any and all **claims, damages, lawsuits, injuries, or expenses** arising out of:

1. **Participant's use of the simulator.**
2. **Failure to follow safety rules.**
3. **Damage to the simulator, facility, or third parties caused by the Participant.**



COVENANT NOT TO SUE

Participant **agrees not to initiate or participate in any lawsuit, claim, arbitration, mediation, or legal proceeding** against either the **Owner/Operator or SkyTechSport** for any injuries, damages, or losses arising from simulator use.

ACKNOWLEDGMENT OF SAFETY RULES & GUIDELINES

By signing, the **Participant confirms they have read and understand all safety instructions** and that they **will comply with all operational guidelines** set forth by the Owner/Operator and SkyTechSport.

AGE & HEALTH RESTRICTIONS

Participant confirms that:

- **They are at least 18 years old** OR a legal guardian is signing on their behalf.
- **They do not have medical conditions, injuries, or impairments** that could be worsened by physical activity on the simulator.
- **They are not under the influence of alcohol, drugs, or any substances** that could impair judgment.
- **They acknowledge that pregnant individuals, persons with heart conditions, and those with severe back, neck, or joint issues should not use the simulator.**

SEVERABILITY CLAUSE

If any portion of this agreement is found **invalid or unenforceable**, the remaining provisions shall remain **in full force and effect**.

CHOICE OF LAW & VENUE

This agreement shall be governed by **the laws of the State of California, USA**. Any disputes shall be resolved **exclusively in the courts of Los Angeles County, California**.

FULL UNDERSTANDING & VOLUNTARY AGREEMENT



By signing below, **the Participant confirms that they have read and fully understand this Liability Waiver & Assumption of Risk Agreement.** They acknowledge that **they are signing this document voluntarily** and that **they will not hold the Owner/Operator or SkyTechSport liable for injuries or damages** related to simulator use.

SIGNATURES

Owner/Operator Name: [_____]

Authorized Representative Signature: [_____]

Date: [_____]

Participant Name (Print): [_____]

Participant Signature: [_____]

Date: [_____]

If Participant is under 18, Parent/Guardian Signature Required:

Parent/Guardian Name (Print): [_____]

Parent/Guardian Signature: [_____]

Date: [_____]

