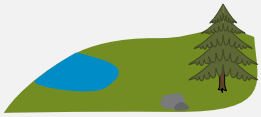
# USER GUIDE
## LAVVU LIGHT

HEL SPORT

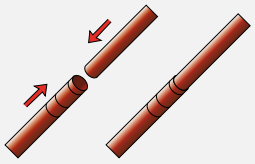
1

PLACEMENT: Find an open area which is flat and free of sharp objects (rocks, roots, etc.)



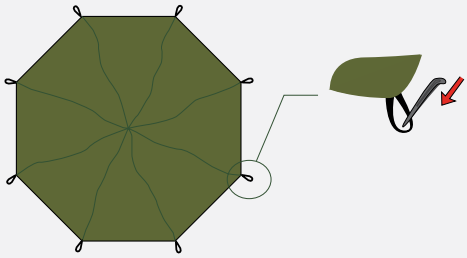
2

ASSEMBLE THE POLE: Make sure the joints are completely connected to avoid weak points.



3

LAY THE OUTER TENT FLAT ON THE GROUND: Spread out the tent in a circular form. Place the stakes in all the corner loops. Skis and/or poles can be used instead of stakes in snow/winter conditions.



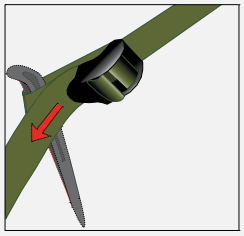
4

RAISE THE LAVVU: *Open the zipper door on the outer tent. Place the smaller end of the pole into the pocket at the peak. Raise the lavvu and place the bottom end of the pole in the center.*

*OBS! Bottom of the midtpole must be placed slightly off center with use of campfire inside lavvu.*

5

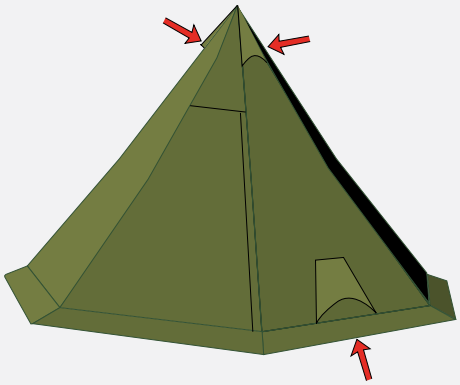
ADJUSTMENT: Close the zipper door. Tighten the outer tent by adjusting the stakes. Use the guy lines to increase wind stability and increase volume. Place rocks or other heavy objects on the storm mats in heavy winds.



6

VENTILATION

*Airvents located at floor level can be adjusted from inside the lavvu. There are also two vents located in the top of lavvu which provides good ventilation. This ventilation system is not suitable for a campfire or use of a stove or a burner.*



## USER TIPS

Check and make sure that the lavvu, pole, stakes and other equipment are in order, and learn how to set up the lavvu prior to your first outing.

## CONDENSATION

There are three main sources of condensation accumulation; from people in the lavvu, from high levels of humidity in the air, and moisture levels on the ground. Condensation can accumulate inside the lavvu under the "right" combination of conditions. A lavvu floor (sold separately) provides a good barrier against humidity from the ground.
All Helsport lavvus include the Helsport AirFlow II® ventilation system, developed and constructed to fight condensation accumulation and provide fresh air-flow inside the lavvu. To insure proper air flow make sure the area around the vents is kept clear of snow on the outside and equipment on the inside.

## STABILITY IN ROUGH WEATHER

Remember that storms can move in over night. Use of guy lines and stakes increases the stability of your lavvu. You can also increase stability by placing stones or snow on the storm mats to prevent wind from blowing under the outer tent.

## CAMPFIRES IN THE LAVVU

The possiblility of campfire use inside a tent makes the lavvu special. A campfire gives warmth, provides heat for food preparation as well as providing a unique camping experience.

-FIREPLACE: The firepit must be placed in the center of one-pole lavvus. Use stones to make a campfire ring. (Leave a small gap inbetween the stones for proper air flow.) Diameter of the circular fire pit depends on the size of the lavvu; 50cm is reccommended for large lavvus. Large freshly cut blocks of wood can be used if rocks are not to be found, however, this is not reccommended due to fire hazard.

-FIRE SAFETY: The tent wall will melt when exposed to direct heat over time. Therefore it is extremely important that tlames be held to the lowest possible levels. Maximum flame hight for small lavvus is 20-30cm, and for large lavvus 30-40cm.

-ALWAYS have water or snow in close proximity in case of emergency.
-NEVER place flammable objects or equipment in close proximity to the fireplace or leave the lavvu unattended with a burning fire inside!

## LAVVU FABRIC

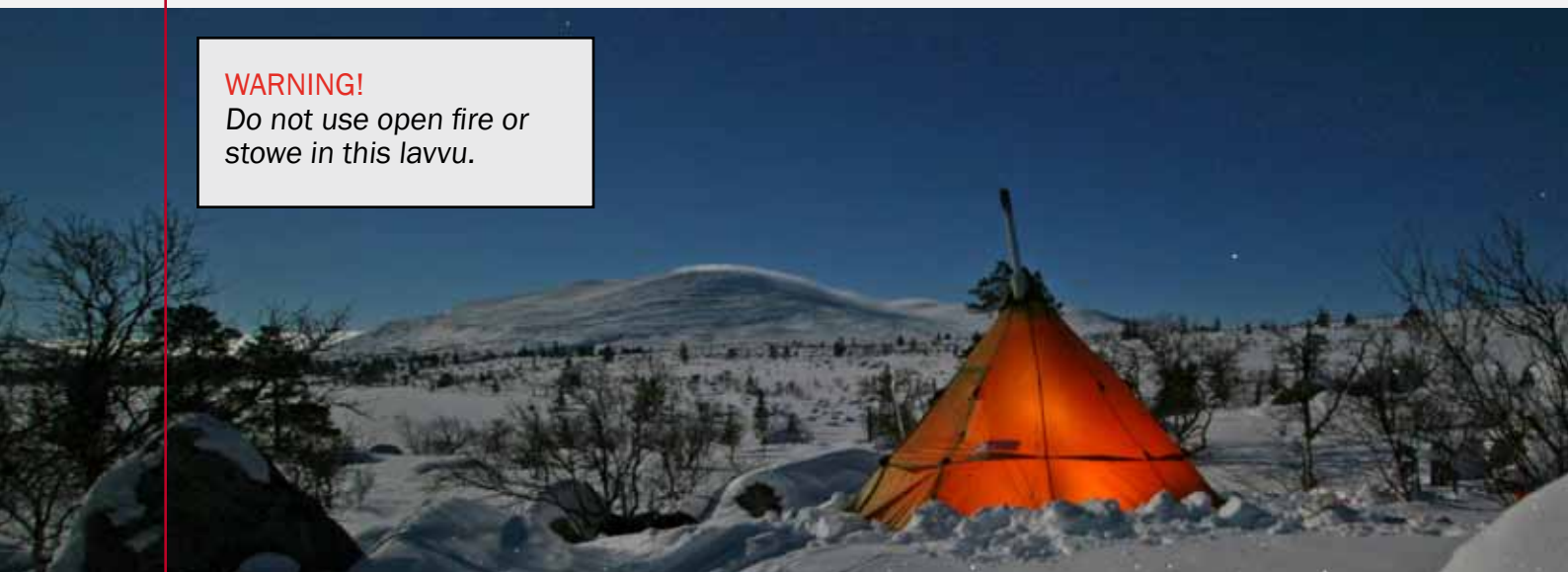
Prevent long-term exposure to the sun. UV-radiation breaks down and decreases the performance of all fabrics.

## MAINTENECE

Long-life tips for your new Helsport lavvu:
- Always dry your lavvu before storage. The lavvu can be wet from condensation even when there has not been any precipitation. Spotting and delamination caused by this moisture can occur, destroying the fabric's waterproof qualities.
- Remove dirt and dust from the lavvu with a moist sponge (water max. 30°C). Do not use detergents. Do not machine wash. Wash and dry poles and stakes to avoid corrosion.
- Apply silicone or special wax to improve zipper performance.
- Store your lavvu in a cold, dry place. Check your lavvu for damage prior to storage to avoid unnecessary surprises on your next trip!
- The fabric on your new lavvu is waterproof treated. After extended use, sun dries out and rain washes out this treatment. When you notice water soaking into the fabric instead of beading off, then it is time to waterproof the fabric again. Tent waterproofer can be aquired at most tent dealers.

## REPAIR KIT

Your Helsport lavvu comes with a repair kit which includes patches and thread. You can use these for emergency situations when you need to repair your lavvu yourself.
**Helsport's own service department also provides repair help if needed.**



WARNING!
*Do not use open fire or stowe in this lavvu.*