

USER GUIDE VARANGER CAMP



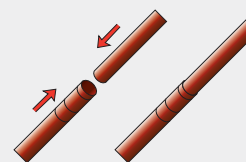
1

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



2

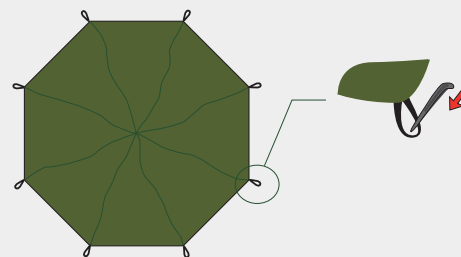
ASSEMBLE THE POLE: Make sure the joints are completely connected to avoid weak points.



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

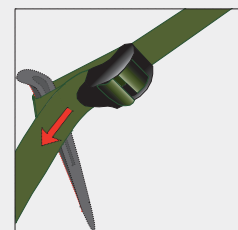
RAISE THE LAVVU: Open the zipper door on the outer tent. Place the smaller end of the pole into the pocket at the peak. Raise the lavvu and place the bottom end of the pole in the center. Thread the bowed middle section into the channel inside above the door. Assemble the two straight side sections of the pole and attach them to either side of the bowed middle section. Put then the ring pegs (located next to peg loop) into the bottom of the straight side sections. Pull webbing to tighten. Stabilize the poles by attaching to tent wall with ties. (3 ties on each side). Pull peg loop in center of door outwards away from center and fasten a peg to make doorway tight. Use the guy lines to adjust the shape of the doorway.

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

ADJUSTABLE TOP OPENING: The top opening can be regulated from inside the lavvu by adjusting the color-coded cords. Open the top by pulling on the green cord, and close by pulling the red cord.

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.

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 possibility 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 recommended for large lavvus. Large freshly cut blocks of wood can be used if rocks are not to be found, however, this is not recommended due to fire hazard.

-FIRE SAFETY: The tent wall will melt when exposed to direct heat over time. Therefore it is extremely important that flames 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.

