

# Important information when making a fire



You can make an open fire or use a stove in all Tentipi® models of Nordic tipis. However, a fire/stove must not be used with inner-tent Base since it is not possible to open the floor. You must always be extremely careful when making a fire. You must also ensure there is good ventilation.

We recommend you to extinguish your open fire completely before closing the ventilation openings of the tent. This prevents the formation of the toxic gas carbon monoxide, (which forms when there is not enough oxygen for combustion). For complete peace of mind, invest a small amount of money in a portable carbon monoxide alarm.

## PREPARATIONS

Before assembling and using the stove or firebox, you must read the instruction manual carefully.

Always prepare the ground underneath so that undergrowth does not catch fire.

Fix the regulating tube (with which the ventilator cap is adjusted) in place against the tent fabric by buttoning it on to one of the fastenings.

Roll the mosquito net roof up and fix it in place along the edge of the tent fabric.

## BE CAREFUL

Open fires and stoves must always be used with extreme care.

Always have water and a bunch of twigs handy in case you need to put out a fire. Also keep a knife nearby so you can quickly slash open the tent fabric if you need to evacuate the tent.

Never leave an open flame or a burning stove without supervision.

## USING A STOVE

The power of the stove is over-dimensioned for the size 5 Nordic tipi. Thus special care must be taken when heating such a tent. Do not fill the stove entirely with wood since this will generate too much heat.

The stove's chimney becomes extremely hot and will damage cloth that touches it for even a fraction of a second. This applies to fabric, clothes, sleeping bags etc.

The ventilator cap must be closed when using a stove and you must not adjust it in any way. If the cap is adjusted during stove usage, it may touch the hot chimney and get damaged.

## OPEN FIRE

Always use either the Hekla 7 or the Hekla 30 fire box as these have been designed to keep the fire in a compact area and, additionally, offer almost smoke-free burning. Hekla 30 is only for the larger Adventure sizes.

Some types of wood generate flying sparks which can easily make holes in clothes, sleeping bags, the floor, foam mats etc. Therefore choose firewood that does not "pop", e.g. birch or other hardwood.

Avoid wood that contains tar as the smoke stains the tent fabric and clothes and irritates the eyes.

There is a big advantage in using finely-chopped wood as it makes less smoke and gives more light. It will of course need to be continually supervised but this is surely just a pleasure to do!

Place stones or branches under the fire box so that it is raised above the ground. This way air gets under it and this ensures better burning which in turn means less smoke.

Do not burn more wood than absolutely necessary. Even a small fire heats a tent well.

When burning an open fire, the ventilator cap needs to be open on the leeward side so that the smoke is sucked out of the tent. Make sure enough air is coming in and that it is taken from the side of the tent facing the wind. To keep maximum heat in the tent, open the ventilator cap as little as possible.

Safir and Zirkon: When using an open fire, the top ventilator cap (the smaller upper cap) must be closed. As the fire dies down, the ventilator cap may be closed and the top ventilator cap opened. This will let out the smoke while keeping insects out.

## HEAT PAL

A good alternative to burning wood could be to use a Heat Pal. This stove is heated with spirit and has a number of advantages compared with a wood stove.

- Burns for a long time before needing to be topped up.
- Cooks faster than a wood stove.
- Continuous heat adjustment. Get exactly the heat you want.
- No assembly.
- More convenient than carrying several sacks of wood.
- Two Heat Pals are a great deal cheaper than one stove. Low weight and take up little space in your pack.
- More versatile. Can be used in your garage, on your boat and even on hunting trips...