

Pimp my kite sheet

(Invented by Florian Stigger (GER 085) – the splice master from Mandichosee)

In the wet and windy winters I thought about to improve my kite sheet arrangement. The suspected benefits of the modification are:

1. Easily to fix and remove (you don't have to bind knots – all fixtures are solved with loops)
2. No knots to be tangled up with the forestay
3. In light wind conditions the kitesheet won't touch the water because the new system is lighter than the two knots that are used normally.
4. It just looks great (-:::..... (and it's fun to spend some time in the winter with the production of some smooth splicing)

Required material:

- 40 cm of 3mm DyneemaPro (coatless)
- A short piece of thicker coat (e.g. from an old kite sheet) to enforce the fixing
- Round about 40-50 cm of 3mm Dyneema for the rest

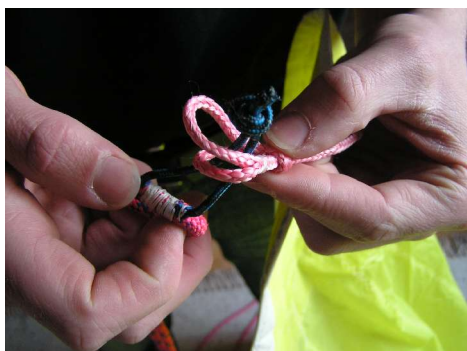
Fixing the sheet at the kite



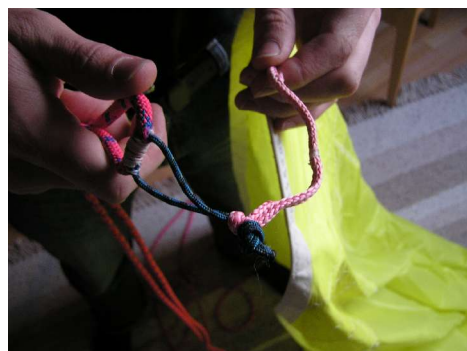
Pic 1: Fixing strap



Pic 2: Attachement



Pic 3: Consolidation of the sheet and the fixing strap



Pic 4: Ready

Bring the two ends of the kite sheet together



Pic 5: Splice a loop in the one end of the sheet (use a 3mm coreless strap) and a piece of 3mm Dyneema in the other end. Tie a stopper knot in the strap.



Pic 6: Bring the two ends together as shown in the picture (the coreless loop will wedge around the Dyneema strap and guarantees a strong assembly)



Pic 7: Ready

The whole system

