

AIRSPONSONS SAFE USE AND TREATMENT

Inflation of airspoons: Important for good center positioning: On forward deck outside, left & right of mast hole are two D-rings, below the D-rings are two metal hooks. these have to engage below the top strut of gunwale. this would be most important for use with sails, to transfer stress to wood, else D-Rings might rip out. Reminder: yes, you want to fill spoons properly for good shaping of hull. Before you inflate the tubes, please take care that the deck seam lies on the deck-bar and the gunwale tubes are not twisted. **Now inflate the air spoons by turns right and left up to max 0.25 bar this way, that the deck seam fits onto the deck bar.** Mouth inflation can never do harm, inflation with very simple foot bellows (turtle, accordion type) is done with caution.



Never, never use compressed air.

Possible deformations of the tubes can be removed by milling them by the hands. Be aware, that there is a natural variation of air: in the cold air will shrink in volume, in hot sun air will expand 10%. Please do not overfill the tubes, especially if you have an intensive sun. (tubes could explode because of too high pressure) While inflating, check that hooks inside (of D-rings) are secured to frame. (IMPORTANT if sail gear is installed). Only Quattro boats: Inflate the upper spoons first, lower ones next. Hull shape can be altered by varying air pressures.

