QUORNING BOATS ApS

Dragonfly Swing Wing Trimarans since 1968

Skærbæk, 10th October 2008

USER FORUM - INFORMATION Dragonfly 35 damage due to human error

In a local race on 5th October close to Copenhagen in very strong wind conditions, a Dragonfly 35 unfortunately was damaged.

Leeward SB-float collapsed – or, folded in while sailing and made the boat turn over 90° to one side. Nobody was hurt.

The reason for this is very simple – the crew did not install the forward safety wires/cables that lock the Swing Wing system.

Sailing in tough conditions and waves, the Swing Wing system cannot keep the boat folded out by itself, which is why it is of major importance ALWAYS to mount this safety wire, and the reason why we always emphasize this. This is important for the DF 920 Extreme, the DF 35 and the DF 1200 only. Other Dragonflies have another locking and back-up system with the aluminium tube in the back of the cockpit.

The boat turned over on one side, and, as already mentioned, nobody was hurt – the crew did not even get wet. The boat was brought to Rungsted harbour – while towing the boat was flooded, but this clearly and most exemplary shows that the Dragonfly 35 cannot sink and even stays high afloat.

Besides various water damages and two damaged SB-wings, the boat has stood up to this incident very well – even rig and sails are OK. The boat is now returning to Quorning Boats and will be repaired over winter.

We are sending out this information to inform you about the incident and to avoid false rumours.

Bottom line: ALWAYS remember to secure the security wires in both sides and/or the locking pins in the aft alloy tubes !!!!!

With kind regards, QUORNING BOATS ApS

Jens Quorning