

Subject: Complete dumping of integrated (wet) water ballast tanks inside the wings

Serial number applicability: All Models having integrated (wet) water ballast tanks inside the wings

Reason: As moisture affects dimensional stability and even strength of all fibre reinforced plastic, it is necessary that for longer parking or storage periods of the sailplane the integrated (wet) water ballast tanks inside the wings are completely emptied and well ventilated.

Action: De-rig wings from fuselage.
Check valves as well as filling and ventilation openings being open.
A funnel type rib next to the dumping valve is the lowest point of the integrated (wet) water ballast tanks inside the wings.
Therefore the wing root should be lowered and the wing tips held as high as possible and rotated in that attitude around the span axis.

This Maintenance Instruction must be inserted as Annex into the Maintenance Manual!

Notes: A (solar powered) ventilator attached over the filling/ventilation port drying the integrated (wet) water ballast tanks inside the wings is recommended.

Poppenhausen, May 6th, 2002

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by order
(Lutz-Werner Juntow)

The translation into English has been done by best knowledge and judgement; in any case of doubt the German original is controlling.