



WING OVERHAUL CONDITIONS

1st June 2009

Under normal conditions of use, a **complete wing overhaul** is imperative every 150 hours of flight time (or at least every 2 years if the wing has not been flown for 150 hours) and after any major impact.

This overhaul must be performed in our workshop or in a competent Service Station (whose operators participate in an annual technical training course).

It is indispensable for security.

Note : Particular flight conditions (mountains, tropics, sea or snow environments etc.) require more frequent overhauls, for example every year or every 100 hours of flight time.

We offer **Overhaul Packages** (see price range on page 2) **which include the following options:**

- 4 Opening the wing in the workshop. Global check of the sail and its structure (general aspects).
- 4 Complete disassembly of the sail and its structure.
- 4 Tests, examination and analysis

Sail : . Age testing of the fabric and stitching (on a sample provided for this use).
. Check stitching, batten pockets, flexible connecting parts, cable openings, openings and fastenings on the structure (grommets, keel pocket...).

Structure: . Examination of the tubing (appearance, straightness, seams, wear),
. Checking of all linking parts (plates, rails...),
. Testing all of the cables,
. Testing the batten play (appearance, flexibility).

- 4 Changing all of the screws
- 4 Replacing elastics and strings of the upper surface battens
- 4 Further operations under guarantee.
- 4 Reassembly and checking : *Wing Inspection Forms*.
- 4 Flight tests and adjustments as needed : *Flight Test Form*

Air Création	- OVERHAUL PACKAGES 2009			- Air Création	
<i>Fun 14 – SX 12</i>	599,00 €	pretax	716,40 €	aftertax	
<i>SX 16 – Fun 18</i>	597,00 €	pretax	714,01 €	aftertax	
<i>XP 11 – XP 12</i>	672,00 €	pretax	803,71 €	aftertax	
<i>XP 15 – XP 17</i>	729,00 €	pretax	871,88 €	aftertax	
<i>Mild 16 – Fun 450</i>	649,00 €	pretax	776,20 €	aftertax	
<i>Kiss 13 – Kiss 450 – iXess</i>	705,00 €	pretax	843,18 €	aftertax	

- Overhaul packages do not include additional reparations or replacements (tears in the sail, tubes bent beyond the deflection tolerance, upgrade to current security codes, etc.) whose necessity may be confirmed by the different tests or according to the replacement schedules of the different items.

- An estimate of the additional work is established following the overhaul of the wing and sent to the customer for approval.

- After approval, the work is performed for the promise date for a total cost of: 1 overhaul package + additional parts and labor (sail loft).

- The owner of the wing may refuse the proposed estimate (e.g. the cost is inconsistent with the estimated value of the wing, extensive work on outdated model...)

In this case the wing is returned disassembled and only the cost of the testing/estimate is billed.

- This case may also obtain if we estimate that no intervention would suffice to guarantee a minimum level of security and that the wing may in no case be returned to flight condition (e.g. fabric age, structural damage...) We cannot, indeed, take the responsibility for reassembling a wing without having performed the necessary work deemed indispensable for its security.

OVERHAUL SCHEDULE

Contact: By telephone or e-mail: Jean-Pierre MOSSER – jpmosser@aircreation.fr
Order & contact details.
Transportation and receiving date.

Receiving: Receiving the wing in our workshop (07200 Aubenas)
Receiving form with details regarding quote's date.

Quotation: Quote (after disassembly) and sent for approval.

Work: Following approval of the estimate, the overhaul can often be performed in a period of less than 1 week.

Three weeks, at least, are needed between the first contact and the end of the overhaul, and it is reasonable to foresee the disabling of your wing for a period of **10 to 15 days**.