

Echos

E. ROCH

- CARGOLIFTER 2002:

4 concours devraient avoir lieu dans ce site exceptionnel en 2002. (Dates non officielles, au moment où ces lignes sont écrites: Juin 2002: concours F1D et sélection allemande – 3-6 Octobre 2002: International indoor durée toutes catégories).

L'excellente relation que donne, dans ce numéro, Peter KELLER de la rencontre des 13 et 14 octobre 2001 et la lecture des performances réalisées devraient inciter beaucoup de modélistes à venir découvrir – ou redécouvrir – ce site exceptionnel.

- CONCOURS INTERNATIONAL DE BORDEAUX les 29 et 30 JUIN 2002:

Retenez ces dates, car le stadium de BORDEAUX est également propice à la réalisation de performances de grande qualité. Une semaine avant – c'est à dire les 22 et 23 juin – pourraient se dérouler les Championnats de France à Orléans (candidature à confirmer par la FFAM).

- SOUSCRIPTION aux CAHIERS du CERVIA pour 2002 et PAIEMENT en EUROS (€):

Voir page 494. See p.494....

Abstract J.C. BOURDEAUD'HUI – B. BAILEY

- Peter KELLER's Reporting of the German championship in Cargolifter hangar: a new era for indoor is beginning... During the 13 and 14 th of October, Peter KELLER (Swiss) attended this meeting and did not regret his trip! The prospect of flights with a ceiling of more than hundred metres had drawn participants of seven countries other than Germany, but unfortunately no Italian, Spanish or French competitors. The huge room allowed mixing categories, without need of time slot. Temperature was between 17 and 20 °c. At low altitude there was an area of turbulence you must avoid with a steep spiral climb, not so easy to obtain. Maximum heights reached were in a range of 70 to 80m, difficult to appreciate because of the lack of reference for the eye .To reach such performances, very high torque was necessary (>37gxc in F1D, said Geoff LEFEVER). A flight of 35 minutes 32 seconds, by Peter KUTTLER is to be approved for world record in F1D category. Records had been also performed in other categories: F1L,F1M. After the meeting, Bob BAILEY performed a flight of 36 minutes 23 secondes in micro 35, one world

record...Four indoor meetings are scheduled in the Cargolifter hangar in 2002.

- Electric Micro planes (follow-up), by Jean Daniel NICOUD. This part is dedicated to the electronics associated with the micro-control system. Different topics are detailed: -the power supply (NiMH batteries) associated with LDO(Low Drop Out) regulators, actuators (which could be easily made from Swatch motors), amplifiers, and so on. A very accurate article, for amateurs familiar with electronics matters....

- Bernard DELHALLE and Yannick GRANGE have specially selected for you their best Internet Sites and address books dedicated to indoor flight.

- An article from Alfred KLINCK , who performed a flight of more than two hours with a RC indoor model, LE LENTO (135 g weight, 107 cm span, equipped with one 6V-1,5 A lithium battery).

- Plan of the "POONKER" , a mini-stick with which Robert ROMASH performed a flight record of more than 15 minutes.

- Plan of the excellent DIXIE PIXIE, micro 35 model , from Mike GREEN, which flew very well during the BORDEAUX event in june 2001.

- Scale Drawings and photos of the LATECOERE 28, by Michel LEVEQUE, who flies for the French company "Air France" on other types of plane...

- Very nice (Walnut) Scale Drawings of the FBA Schreck, by Roger AIME: foam construction, electric propulsion.

- Two Documentation sheets, contest schedules, and our new column "tricks"

Dans ce numéro 5 plans :

- Le LENTO, Indoor R.C. d'Alfred KLINCK
- DIXIE PIXIE, Micro 35 de Mike GREEN
- THE POONKER, Ministick de Robert ROMASCH
- FBA –Schrek 1925, électrique de Roger AIME
- LATECOERE 28, F4F de Michel LEVEQUE

A TOUS, BONNE ANNEE 2002 !