

CESSNA 182 SKYLANE



(Plan Encarté RCM 296 et 297)

Conception : Eric Grognet - Construction : Bernard Daufresnes

Envergure : 1850 mm

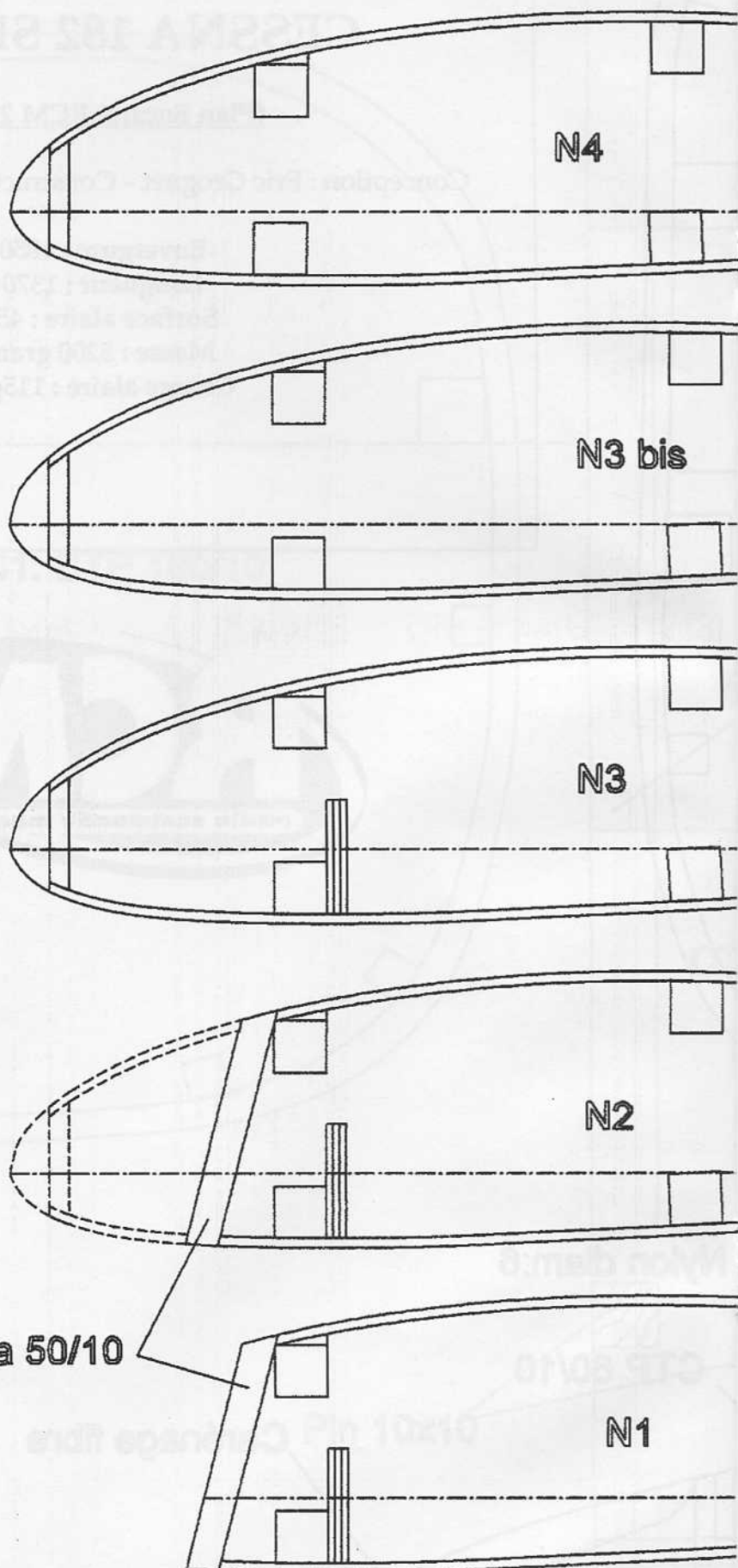
Longueur : 1370 mm

Surface alaire : 45 dm²

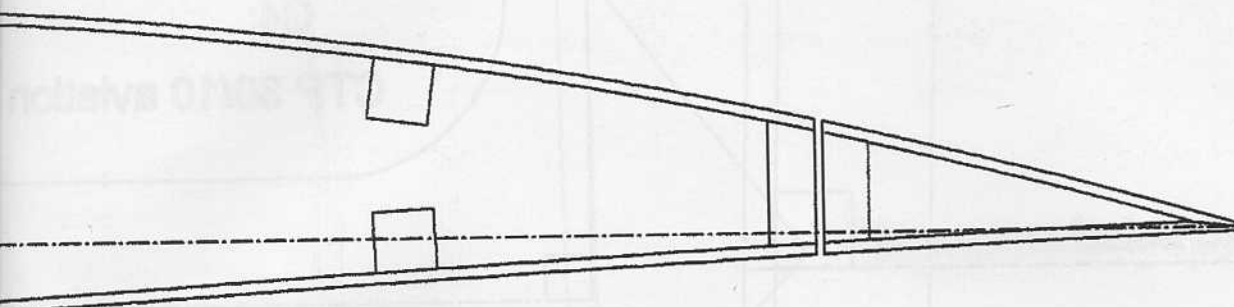
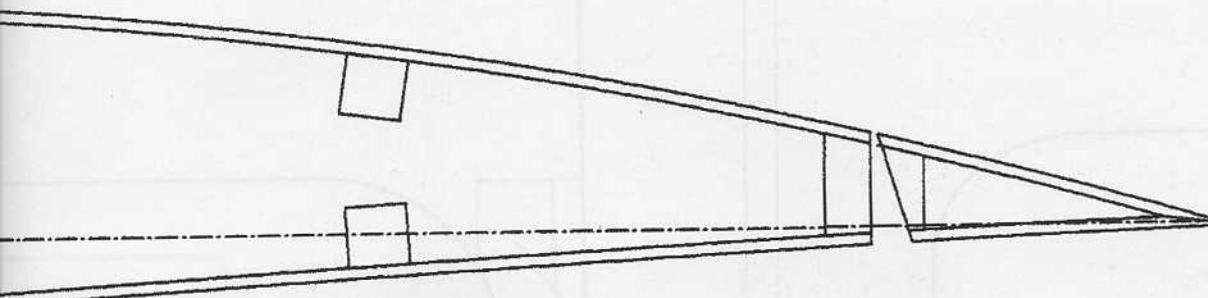
Masse : 5200 grammes

Charge alaire : 115g/dm²

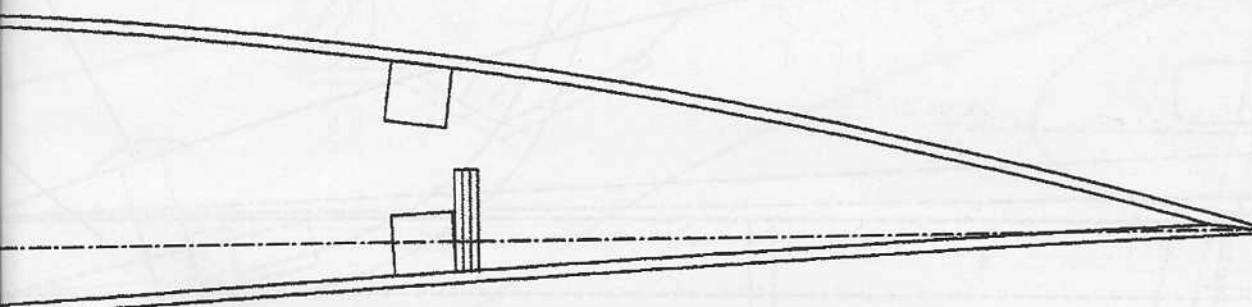
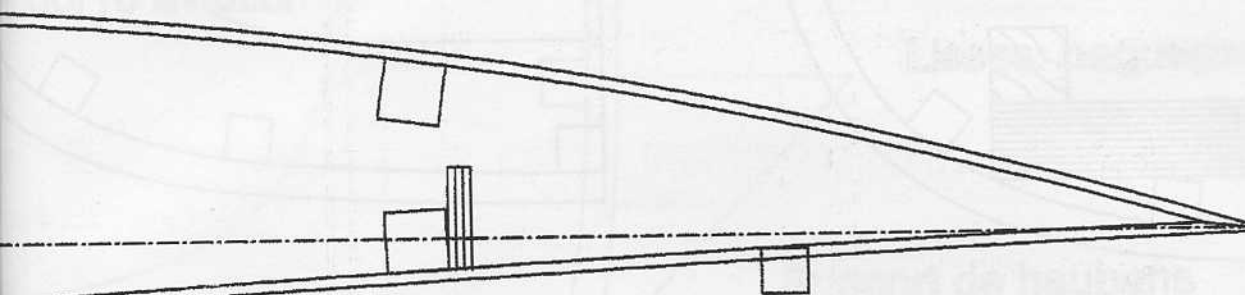
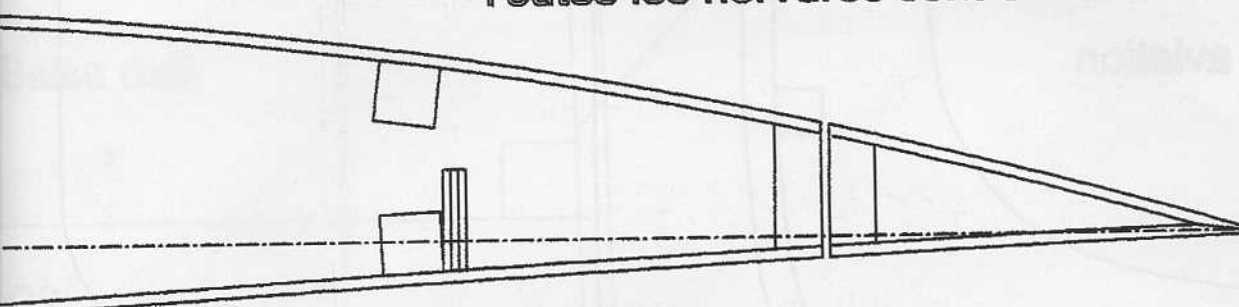
Balsa 50/10

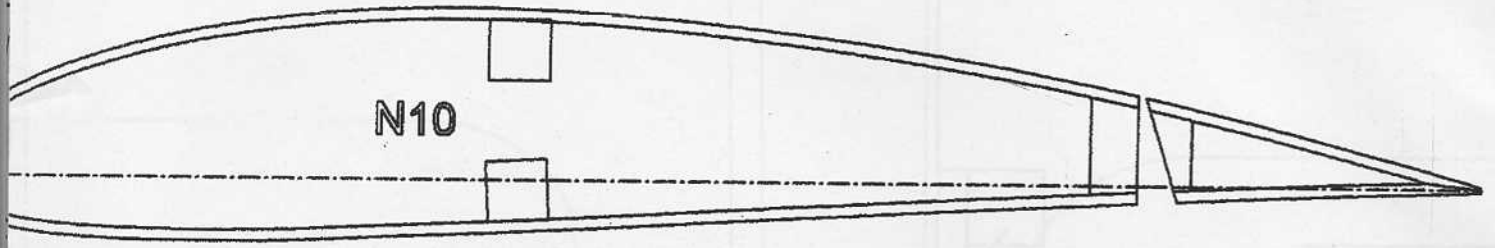


② →

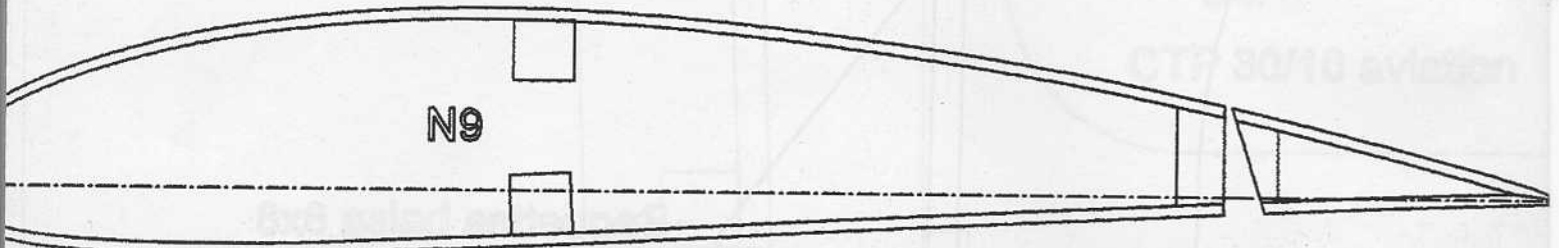


Toutes les nervures sont en balsa 30/10 sauf spécif



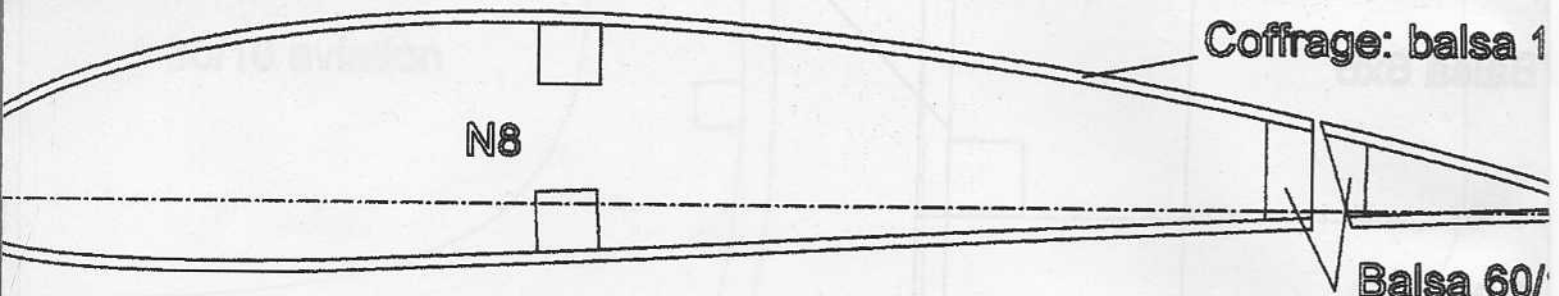


N10



N9

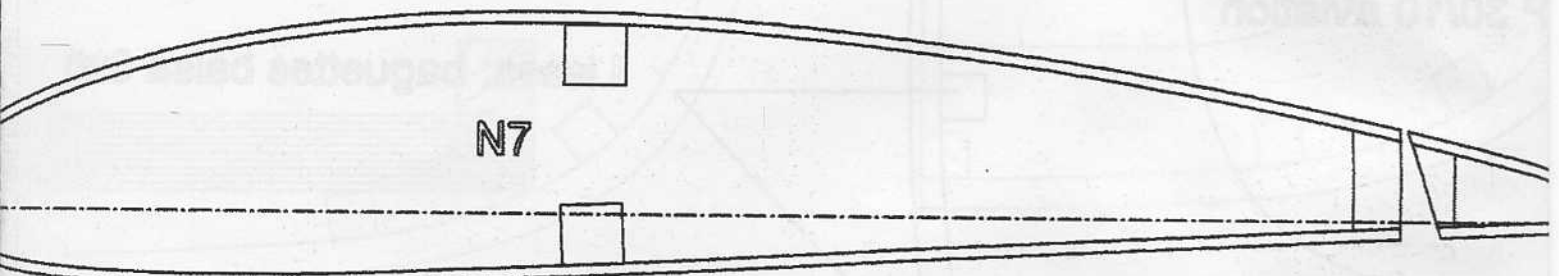
ication contraire



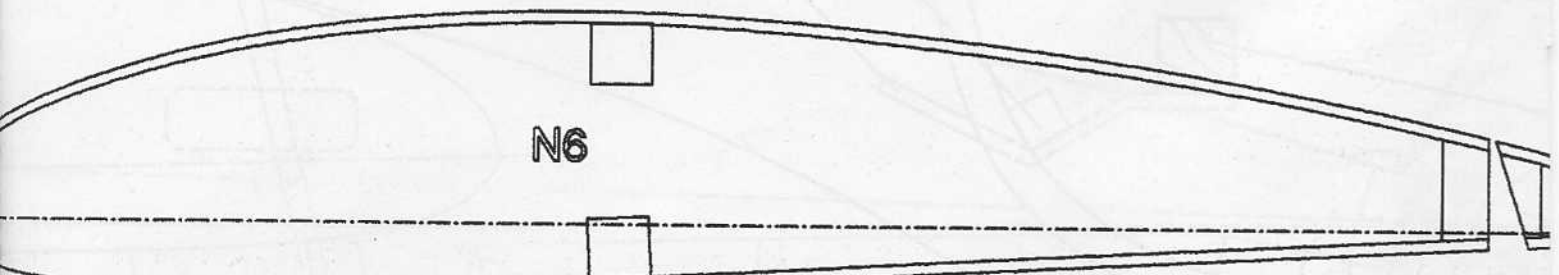
N8

Coffrage: balsa 1

Balsa 60/



N7



N6

④

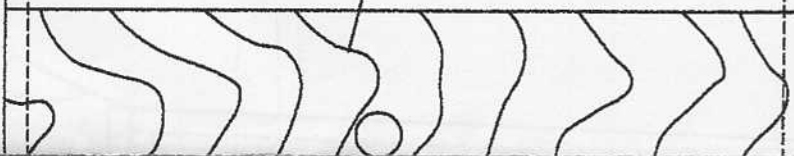
5/10

10

N1

N2

CTP15/10



N7

N8

N9

Balsa 60/10

Balsa 30/10

6

Balsa 60/10

N4

N5

N6

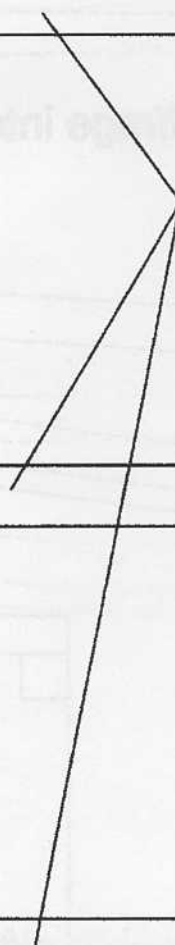
Renfort et support de hauban : CTP 30/10

N3 bis

N3 bis

N3 bis

Longerons:
Balsa 8x8



Baguette balsa 4x4 utilisée
uniquement pendant la construction
servant de cale sous les queues
de nervures.

8

N1

N2

Clé arrière

N3



Clé avant

9 →

C1: CTP 100/10

Pin 10x10

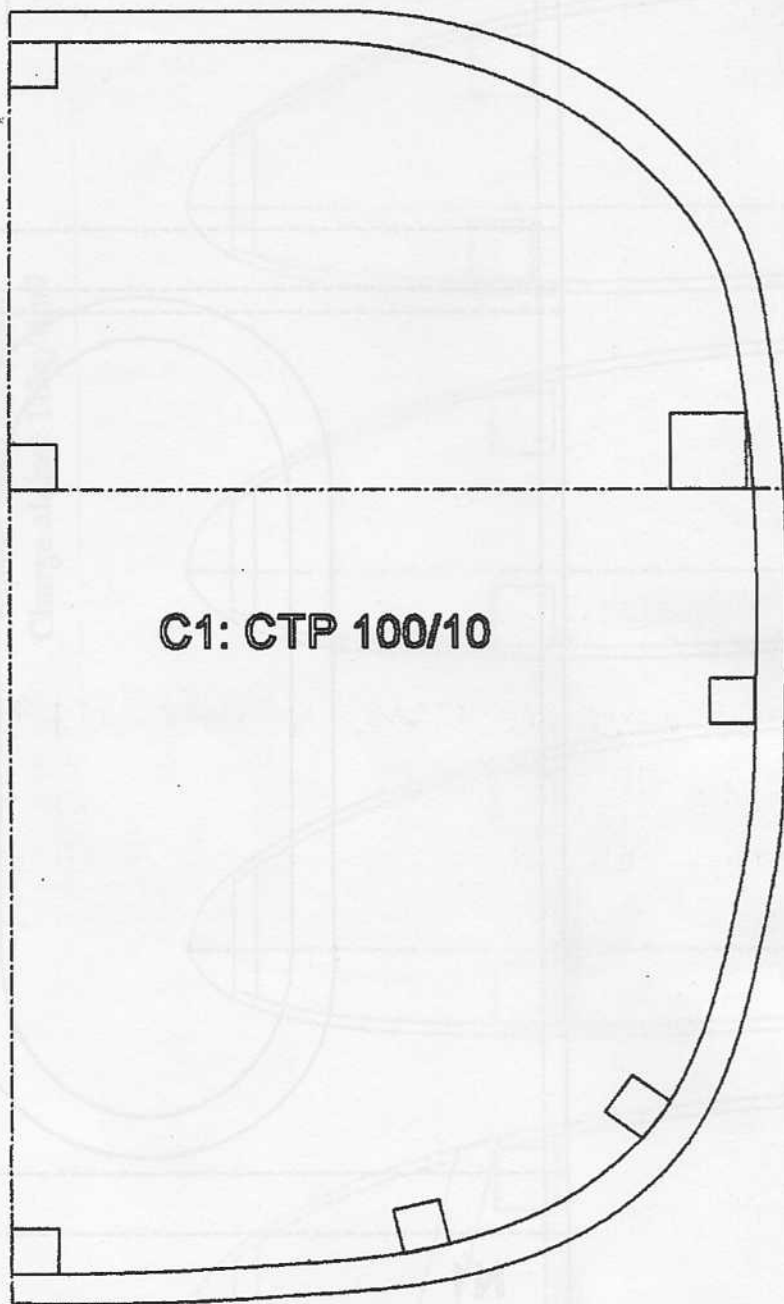
CT

Vérification de la taille du plan
à l'impression

10 cm

10 cm

10 cm



10 →

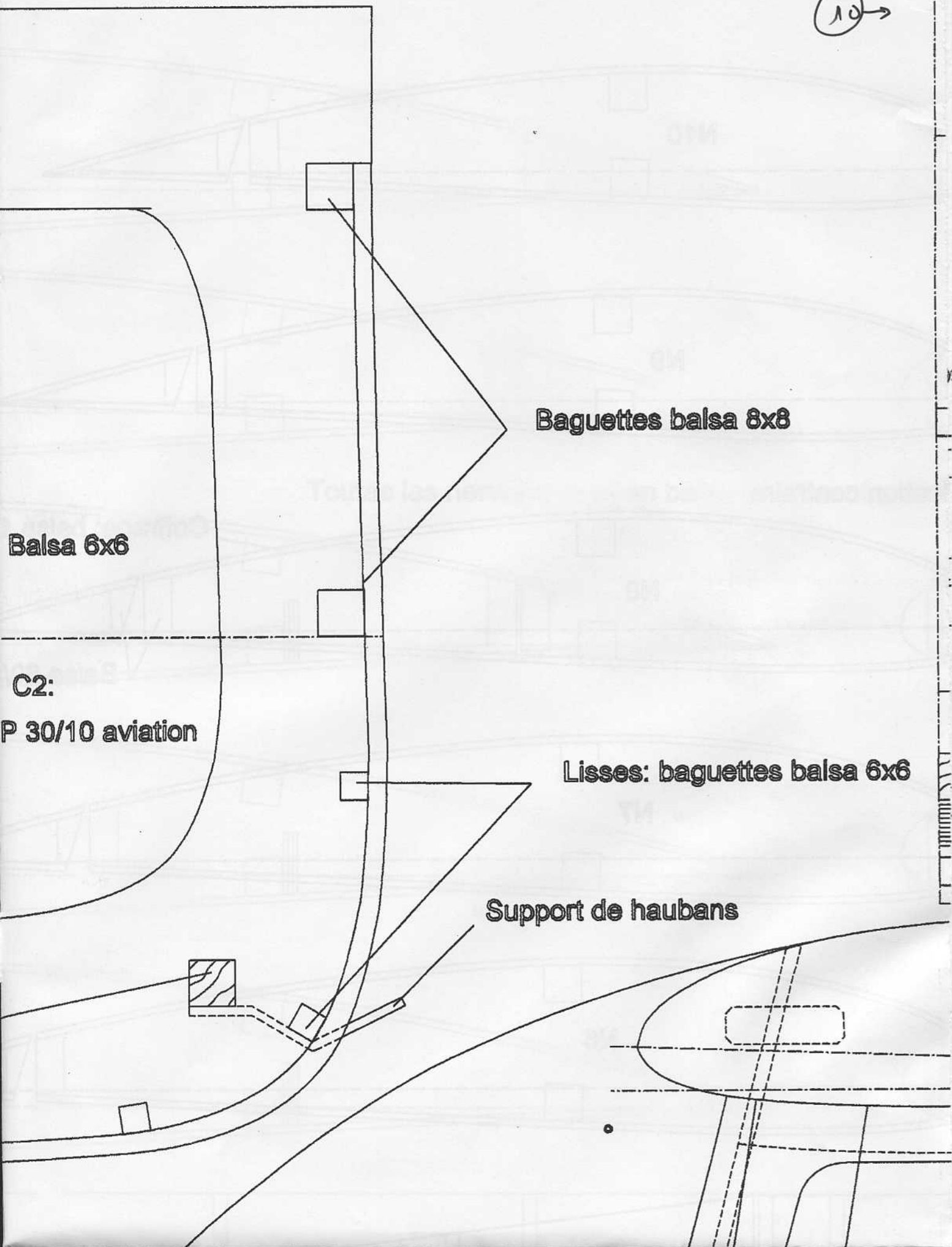
Balsa 6x6

C2:
P 30/10 aviation

Baguettes balsa 8x8

Lisses: baguettes balsa 6x6

Support de haubans



11 →

C4:
CTP 30/10 aviation

C3:
CTP 30/10 aviation

Vis

CESSNA 182 SKYLANE

(Plan Encarté RCM 296 et 297)

Conception : Eric Grognet - Construction : Bernard Daufresnes

Envergure : 1850 mm
Longueur : 1370 mm
Surface alaire : 45 dm²
Masse : 5200 grammes
Charge alaire : 115g/dm²



Nylon diam:6

CTP 60/10

Carénage fibre

C4 bis

C5 bis

13

C5

balsa 40/10

C4 bis :
Balsa 30/10

C3

C4

Coffrage intégral du fuselage en

on balsa 30/10

Bloc balsa

Tableau de bord

Balsa 30/10

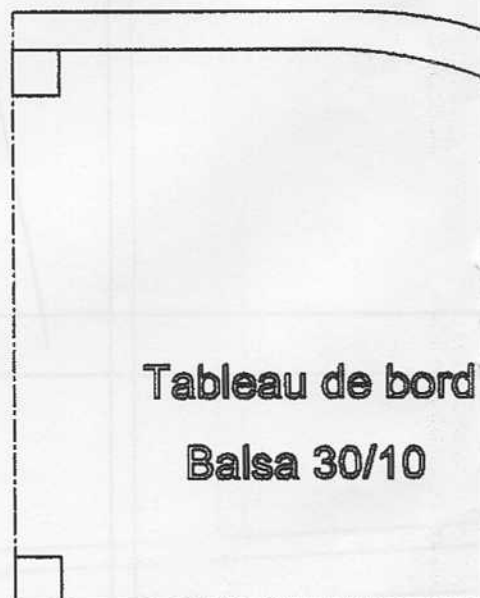
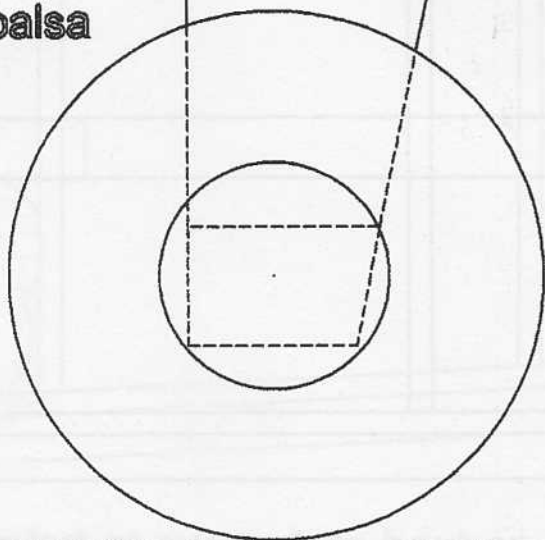


Tableau de bord

15

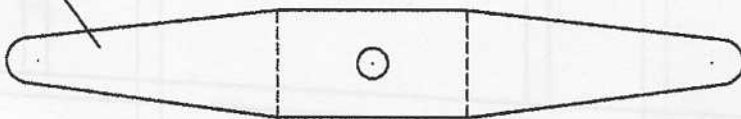
C1

C2

Clois

Soudure

Arceau: tôle d'acier 20/10



Capot fibre

10 cm

Train avant orientable

