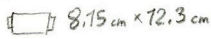
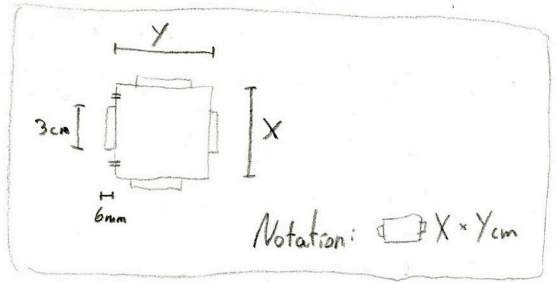


# V22 Osprey V2 Parts list

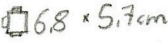
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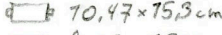
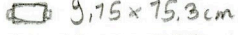
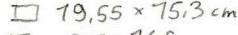

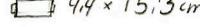
\* TIMES NEEDED Thickness depron (mm)

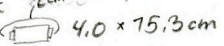
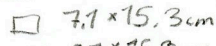
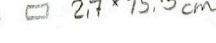
| Fuselage - front |    |  |
|------------------|----|--|
| 1                | 2x | 6 Side   |
| 2                | 1x | 3 Nose upper cover 33cm x 76,5cm * this has  |
| 3                | 1x | 3 Nose bottom cover 26cm x 76,5cm *  |
| 4                | 1x | 6 Nose front horiz. spar   |
| 5                | 1x | 6 Nose vertical spar  8,15cm x 12,3cm |
| 6                | 1x | 6 Nose bottom horiz. spar  |



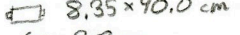
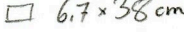
\* = These parts will be bent quite a bit. Take this into account when cutting these out.

| " - bottom halve |    |   |
|------------------|----|---|
| 7                | 1x | 6 Bottom plate  |
| 8                | 2x | 6 Top of sponson  |
| 9                | 2x | 3 Sponson side 45 x 8cm *   |
| 10               | 2x | 6 Vert. spar inside sponson  6,8 x 5,7cm |

| " - top halve |    |   |
|---------------|----|---|
| 11            | 1x | 6 Top-1  70,47 x 75,3cm            |
| 12            | 1x | 6 Top-2  9,15 x 75,3cm             |
| 13            | 1x | 6 Top-3  19,55 x 75,3cm            |
| 14            | 1x | 6 Top-4  27 x 76,5cm               |
| 15            | 2x | 6 Vert. reinforcement  44 x 75,3cm |

| " - back <sup>2cm instead of 3cm</sup> (with hole for cable) |    |   |
|--|----|---|
| 16   | 1x | 6 Vert. spar back  4,0 x 75,3cm      |
| 17   | 1x | 6 Back bottom plate  7,1 x 75,3cm   |
| 18   | 2x | 6 Back diagonal plate  27 x 75,3cm |

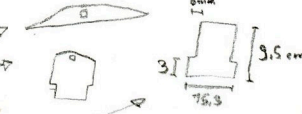
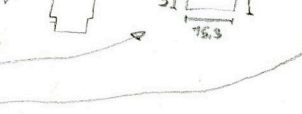
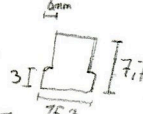
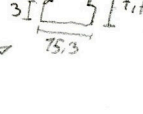
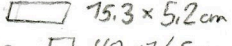
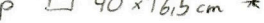
## Horizontal Stabilizer

|    |    |   |
|----|----|---|
| 19 | 1x | 6 Static part  8,35 x 40,0 cm (with Cf spar) |
| 20 | 1x | 6 Elevator  6,7 x 38cm                       |

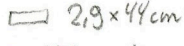
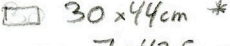
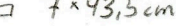
## Vertical Stabilizer

|    |    |                       |
|----|----|-----------------------|
| 21 | 2x | 6 Vertical stabilizer |
|----|----|-----------------------|

## Wing - Wing-fuselage joint

|    |    |   |
|----|----|---|
| 22 | 2x | 6 W-F joint outside           |
| 23 | 2x | 6 W-F joint inside            |
| 24 | 1x | 6 W-F joint front            |
| 25 | 1x | 6 W-F joint back             |
| 26 | 1x | 6 KK2 plate  15,3 x 5,2cm      |
| 27 | 1x | 3 W-F joint top  40 x 76,5cm * |

## " - Wing

|    |     |  |
|----|-----|--|
| 28 | 1x  | - Wooden spar 12 x 12mm 138cm  |
| 29 | 70x | 6 Rib front part   |
| 30 | 70x | 6 Rib back part  |
| 31 | 2x  | 6 Depron spar  2,9 x 44cm |
| 32 | 2x  | 3 Skin  30 x 44cm *       |
| 33 | 2x  | 6 Aileron  7 x 43,5cm     |