

## IGC HANDICAP LIST 2006

| Index | Glider Typ                       | Max.weight non-lifting parts | MTOW without Water | MTOW      | Ref.-weight |
|-------|----------------------------------|------------------------------|--------------------|-----------|-------------|
| 1,07  | DG 200                           | 250                          | 360                | 480       | 365         |
| 1,07  | DG202(15m)                       | 250                          | 360                | 480       | 365         |
| 1,07  | Vega(15m)                        |                              |                    | 354       | 354         |
| 1,07  | DG500/505 Orion(20m)             | 445                          | 657                | 750       |             |
| 1,07  | ASW24 , B                        | 245                          | 365                | 500       | 357 / 365   |
| 1,07  | LS 3, a                          | 240 / 230                    |                    | 472       | 410 ?       |
| 1,07  | Mini Nimbus , C                  | 230 / 220                    |                    | 450 / 500 | 370         |
| 1,07  | Mosquito                         | 240                          | 380                | 450       | 380         |
| 1,07  | D 40                             |                              |                    |           |             |
| 1,07  | BS 1                             |                              |                    |           |             |
| 1,07  | Diamant 18m                      | 240                          | 408                | 440       | 400         |
| 1,07  | D 36                             |                              |                    |           |             |
| 1,07  | LS7                              | 235                          | 389                | 486       | 365         |
| 1,06  | DG 1000/18m                      |                              |                    |           |             |
| 1,06  | FK-3                             |                              |                    |           |             |
| 1,06  | SB 8                             |                              |                    |           |             |
| 1,06  | Speed Astir II                   | 260                          | 400                | 515       | 380         |
| 1,06  | PIK 20 D                         |                              |                    |           | 364         |
| 1,06  | PIK 20 E                         |                              |                    |           |             |
| 1,06  | B 12                             |                              |                    |           |             |
| 1,06  | Calif A 21                       |                              | 644                | 644       |             |
| 1,06  | Glasfluegel 304C(W)              |                              |                    | 450       | 360         |
| 1,06  | Janus C without retractable gear | 400                          |                    | 700       |             |
| 1,05  | LS 4 , a                         | 230                          |                    | 472 / 525 | 385 ?       |
| 1,05  | DG 300                           | 246                          |                    | 385 / 500 | 372         |
| 1,05  | Falkon                           |                              |                    |           |             |
| 1,05  | LS 3 Std.                        |                              |                    |           |             |
| 1,05  | SB 12                            |                              |                    |           |             |
| 1,05  | AFH 24                           |                              |                    |           |             |
| 1,05  | Glasfluegel 304C                 |                              |                    | 450       | 360         |
| 1,04  | AK 5                             |                              |                    |           |             |
| 1,04  | Pegase (all versions)            | 235                          | 368                | 455       | 368         |
| 1,04  | Mue 26                           |                              |                    |           |             |

|      |                                 |           |     |           |       |
|------|---------------------------------|-----------|-----|-----------|-------|
| 1,04 | Diamant 16,5m                   | 220       | 390 | 408 / 454 | 390   |
| 1,04 | Cirrus 18,34m                   | 250       | 400 | 460       | 390   |
| 1,04 | DG 505 Orion 18m                | 445       |     | 650       |       |
| 1,04 | Janus 18,2m                     | 440       | 620 | 620       |       |
| 1,03 | DG 300 without retractable gear |           |     |           | 370   |
| 1,03 | LS 2                            |           |     |           |       |
| 1,03 | H 301                           | 200       |     | 300       | 300   |
| 1,02 | ASW 19 a,b (w)                  | 225 / 230 |     | 408 / 454 | 380   |
| 1,02 | LS 1f(w)                        | 230       |     | 390       | 355   |
| 1,01 | Hornet(w)                       | 225       |     | 420       | 355   |
| 1,01 | ASW 19 a,b                      | 230       |     | 454       | 380   |
| 1,01 | Std. Cirrus B 16m               | 220       | 330 | 330       | 330   |
| 1,01 | LS 1f, 45                       | 230       |     | 390 / 439 | 355   |
| 1,01 | Jantar Std. 2                   | 245       | 385 | 535       | 385   |
| 1,01 | Jantar Std. 3                   |           | 390 | 540       | 385   |
| 1,01 | Jantar Std. 3 Bravo             |           |     |           |       |
| 1,01 | SZD 59                          |           |     |           |       |
| 1,01 | Std.Libelle 17m                 | 210       |     | 350       | 325   |
| 1,01 | DG 100                          | 265       | 385 | 418       | 385   |
| 1,00 | Hornet , C                      | 225       |     | 420 / 450 | 355   |
| 1,00 | Hornet H 204                    | 225       |     | 350       | 350   |
| 1,00 | Std.Jantar 1                    |           | 360 | 460       | 360   |
| 1,00 | Cirrus, Cirrus B (w)            | 220       | 330 | 390       | 330   |
| 1,00 | Cirrus G (w)                    | 220       |     | 390       | 330   |
| 1,00 | Cirrus CS 11-75 L               | 220       | 345 | 390       | 345   |
| 1,00 | Std.Astir                       |           |     |           | 385 ? |
| 1,00 | Phoebus B3                      |           |     |           |       |
| 1,00 | Phoebus C1                      |           |     |           |       |
| 1,00 | D 37                            |           |     |           |       |
| 1,00 | SB 7                            |           |     |           |       |
| 1,00 | Elfe 17m                        |           |     |           |       |
| 1,00 | Cobra 17m                       |           |     |           |       |
| 0,99 | Std.Libelle (w)                 | 210       |     | 350       | 323   |
| 0,99 | ASW 15 a (w)                    | 198       | 318 | 318       | 318   |
| 0,99 | ASW 15 b (w)                    | 220       |     | 408       | 365   |
| 0,99 | Std Cirrus ,b                   | 220       | 330 | 330/390   | 330   |

|      |                      |     |     |           |     |
|------|----------------------|-----|-----|-----------|-----|
| 0,99 | Std Cirrus G         | 220 |     | 390       | 330 |
| 0,99 | Std Cirrus CS 11- 75 | 220 | 345 | 390       | 345 |
| 0,99 | ASW 19 Club          | 230 |     | 454       | 380 |
| 0,98 | ASW 15 a             | 198 | 318 | 318       | 318 |
| 0,98 | ASW 15 b             | 220 |     | 408       | 365 |
| 0,98 | Std.Libelle H-201    | 210 |     | 290       | 290 |
| 0,98 | Std Libelle H-201 B  | 210 |     | 350       | 323 |
| 0,98 | Std Libelle H-202    | 210 |     | 350       | 323 |
| 0,98 | Std Libelle H-203    | 210 |     | 380       | 325 |
| 0,98 | LS 1 0               |     |     |           | 345 |
| 0,98 | LS 1 c               |     |     |           | 345 |
| 0,98 | LS 1 d               |     |     |           | 345 |
| 0,98 | Cobra 15             | 247 | 385 | 385 / 500 | 375 |
| 0,98 | DG 100 Club          | 265 | 385 | 418       | 385 |
| 0,98 | D 38                 |     |     |           |     |
| 0,98 | Mue 22b              |     |     |           |     |
| 0,98 | Pajno V1/2           |     |     |           | 395 |
| 0,97 | SHK                  |     |     |           |     |
| 0,96 | Astir CS             | 240 | 380 | 450       | 380 |
| 0,96 | Astir CS 77          | 240 | 380 | 450       | 380 |
| 0,96 | Club Libelle         | 225 |     | 350       | 350 |
| 0,96 | Salto 15/15,5m       |     |     |           |     |
| 0,96 | Elfe S3              |     |     | 350       | 350 |
| 0,96 | Elfe S4              |     |     | 370       | 370 |
| 0,96 | Mistral C            |     |     | 350       | 350 |
| 0,96 | Phoebus B3           |     |     |           |     |
| 0,96 | IS 29 D              |     |     |           |     |
| 0,96 | gear                 |     |     |           |     |
| 0,96 | VSO 10               |     |     |           |     |

Landing gear changes Handicap by 0.02 / Winglets change Handicap by 0.01 / Any Glider with Handicap 1,07 and winglets is not eligible for Club Class

The pilot is responsible to proof, that his glider is operated within the legal weight limits

- The handicap is based on the performance at a stated glider reference weight, which is based on a typical empty weight plus 110 kg. Where a glider is flown at a higher weight by necessity, the handicap will be increased by 0.005 for each 10 kg or part thereof that the glider exceeds the base handicap weight.