

## Final results

| Place | Name               | Country/<br>Club | Gate width: +/- 0,5 NM |        |             | LandingFactor: 0,5 |                  |
|-------|--------------------|------------------|------------------------|--------|-------------|--------------------|------------------|
|       |                    |                  | Planning               | Flight | Observation | Lan-<br>dings      | Total<br>penalty |
| 1     | Karlsson Lars-Inge | Gävlebyg         | 200                    | 84     | 60          | 34,0               | <b>378,0</b>     |
| 2     | Hellström Peter    | Eslövs F         | 109                    | 156    | 120         | 59,0               | <b>444,0</b>     |
| 3     | Kristofferson Åse  | V-ås/1           | 0                      | 319    | 310         | 49,0               | <b>678,0</b>     |
| 4     | Brottare Ingemar   | Ludv/1           | 0                      | 383    | 250         | 158,5              | <b>791,5</b>     |
| 5     | Koskinen Jorma     | Norb/1           | 0                      | 523    | 250         | 134,0              | <b>907,0</b>     |
| 6     | Brischetto Jorge   | V-ås/2           | 0                      | 736    | 330         | 109,5              | <b>1175,5</b>    |
| 7     | Mählkvist Fredrik  | V-ås/1           | 6                      | 882    | 410         | 290,0              | <b>1588,0</b>    |
| 8     | Jarlhäll Åke       | Linköpin         | 0                      | 1055   | 370         | 172,5              | <b>1597,5</b>    |
| 9     | Ström Bertil       | V-ås/2           | 21                     | 1372   | 490         | 162,5              | <b>2045,5</b>    |
| 10    | Olsson Roland      | Ludv/1           | 0                      | 1739   | 370         | 94,0               | <b>2203,0</b>    |

## Final Team Results

| Place | Name              | Country/<br>Club | Gate width: +/-0,5 NM | LandingFactor: 0,5 | Total<br>penalty | Team<br>penalty |
|-------|-------------------|------------------|-----------------------|--------------------|------------------|-----------------|
|       |                   |                  | Navigation            | Landing            |                  |                 |
| 1     | Kristofferson Åse | V-ås/1           | 629                   | 49,0               | 678,0            | <b>2266,0</b>   |
|       | Måhlkvist Fredrik | V-ås/1           | 1298                  | 290,0              | 1588,0           |                 |
| 2     | Brottare Ingemar  | Ludv/1           | 633                   | 158,5              | 791,5            | <b>2994,5</b>   |
|       | Olsson Roland     | Ludv/1           | 2109                  | 94,0               | 2203,0           |                 |
| 3     | Brischetto Jorge  | V-ås/2           | 1066                  | 109,5              | 1175,5           | <b>3221,0</b>   |
|       | Ström Bertil      | V-ås/2           | 1883                  | 162,5              | 2045,5           |                 |

## Result competitors flight planning, Route Arosnaven 2021

| Place | Name               | Country/<br>Club | Heading | Time | Deliver<br>Calculations | Leaving<br>Room | Total<br>penalty |
|-------|--------------------|------------------|---------|------|-------------------------|-----------------|------------------|
| 1     | Brischetto Jorge   | V-ås/2           | 0       | 0    | 0                       | 0               | 0                |
| 1     | Brottare Ingemar   | Ludv/1           | 0       | 0    | 0                       | 0               | 0                |
| 1     | Jarlhäll Åke       | Linköpin         | 0       | 0    | 0                       | 0               | 0                |
| 1     | Koskinen Jorma     | Norb/1           | 0       | 0    | 0                       | 0               | 0                |
| 1     | Kristofferson Åse  | V-ås/1           | 0       | 0    | 0                       | 0               | 0                |
| 1     | Olsson Roland      | Ludv/1           | 0       | 0    | 0                       | 0               | 0                |
| 7     | Måhlkvist Fredrik  | V-ås/1           | 6       | 0    | 0                       | 0               | 6                |
| 8     | Ström Bertil       | V-ås/2           | 0       | 21   | 0                       | 0               | 21               |
| 9     | Hellström Peter    | Eslövs F         | 0       | 109  | 0                       | 0               | 109              |
| 10    | Karlsson Lars-Inge | Gävlebyg         | 0       | 236  | 0                       | 0               | 200 <sup>⌘</sup> |

(⌘) = Max. penalty applied on total penalty.

## Total Penalties flight test, Route Arosnaven 2021

| Place | Name               | Country/<br>Club | Gate width: +/-0,5 NM |            | Observation |        |       | Total<br>penalty |
|-------|--------------------|------------------|-----------------------|------------|-------------|--------|-------|------------------|
|       |                    |                  | Flight<br>Timing      | Other obs. | WP          | Canvas | Photo |                  |
| 1     | Karlsson Lars-Inge | Gävlebyg         | 84                    | 0          |             |        |       | <b>84</b>        |
| 2     | Hellström Peter    | Eslövs F         | 156                   | 0          |             |        |       | <b>156</b>       |
| 3     | Kristofferson Åse  | V-ås/1           | 319                   | 0          |             |        |       | <b>319</b>       |
| 4     | Brottare Ingemar   | Ludv/1           | 383                   | 0          |             |        |       | <b>383</b>       |
| 5     | Koskinen Jorma     | Norb/1           | 523                   | 0          |             |        |       | <b>523</b>       |
| 6     | Brischetto Jorge   | V-ås/2           | 736                   | 0          |             |        |       | <b>736</b>       |
| 7     | Mählkvist Fredrik  | V-ås/1           | 882                   | 0          |             |        |       | <b>882</b>       |
| 8     | Jarlhäll Åke       | Linköpin         | 655                   | 400        |             |        |       | <b>1055</b>      |
| 9     | Ström Bertil       | V-ås/2           | 1372                  | 0          |             |        |       | <b>1372</b>      |
| 10    | Olsson Roland      | Ludv/1           | 1339                  | 400        |             |        |       | <b>1739</b>      |

## Penalties waypoint target observation, Route Arosnaven 2021

| Place | Name               | Country/<br>Club | Waypoint target |     |     |     |     |     |     |    | Total<br>Penalty |
|-------|--------------------|------------------|-----------------|-----|-----|-----|-----|-----|-----|----|------------------|
|       |                    |                  | SP              | TP1 | TP2 | TP3 | TP4 | TP5 | TP6 | FP |                  |
| 1     | Hellström Peter    | Eslövs F         | 0               | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0                |
| 1     | Karlsson Lars-Inge | Gävlebyg         | 0               | 0   | 0   | 0   | 0   | 0   | 0   | 0  | 0                |
| 3     | Brischetto Jorge   | V-ås/2           | 0               | 0   | 0   | 0   | 50  | 0   | 0   | 0  | 50               |
| 3     | Brottare Ingemar   | Ludv/1           | 0               | 0   | 0   | 0   | 0   | 50  | 0   | 0  | 50               |
| 3     | Koskinen Jorma     | Norb/1           | 0               | 0   | 0   | 0   | 0   | 50  | 0   | 0  | 50               |
| 6     | Jarlhäll Åke       | Linköpin         | 0               | 50  | 0   | 50  | 0   | 0   | 0   | 0  | 100              |
| 7     | Kristofferson Åse  | V-ås/1           | 0               | 100 | 0   | 0   | 0   | 0   | 50  | 0  | 150              |
| 7     | Mählkvist Fredrik  | V-ås/1           | 0               | 0   | 0   | 0   | 50  | 50  | 50  | 0  | 150              |
| 9     | Olsson Roland      | Ludv/1           | 0               | 0   | 50  | 50  | 0   | 50  | 50  | 0  | 200              |
| 9     | Ström Bertil       | V-ås/2           | 0               | 50  | 0   | 0   | 50  | 50  | 50  | 0  | 200              |

## Penalties canvas target observation, Route Arosnaven 2021

| Place | Name               | Country/<br>Club | Canvas target |    |    |    |    |    | Total<br>Penalty |
|-------|--------------------|------------------|---------------|----|----|----|----|----|------------------|
|       |                    |                  | 1             | 2  | 3  | 4  | 5  | 6  |                  |
| 1     | Karlsson Lars-Inge | Gävlebyg         | 0             | 0  | 0  | 0  | 20 | 0  | 20               |
| 1     | Kristofferson Åse  | V-ås/1           | 20            | 0  | 0  | 0  | 0  | 0  | 20               |
| 3     | Hellström Peter    | Eslövs F         | 0             | 0  | 0  | 20 | 20 | 20 | 60               |
| 3     | Olsson Roland      | Ludv/1           | 0             | 20 | 0  | 20 | 20 | 0  | 60               |
| 5     | Brottare Ingemar   | Ludv/1           | 0             | 20 | 0  | 20 | 20 | 20 | 80               |
| 5     | Koskinen Jorma     | Norb/1           | 0             | 20 | 0  | 20 | 20 | 20 | 80               |
| 7     | Mählkvist Fredrik  | V-ås/1           | 20            | 0  | 20 | 20 | 20 | 20 | 100              |
| 8     | Brischetto Jorge   | V-ås/2           | 20            | 20 | 20 | 20 | 20 | 20 | 120              |
| 8     | Jarlhäll Åke       | Linköpin         | 20            | 20 | 20 | 20 | 20 | 20 | 120              |
| 8     | Ström Bertil       | V-ås/2           | 20            | 20 | 20 | 20 | 20 | 20 | 120              |

## Penalties photo target observation, Route Arosnaven 2021

| Place | Name               | Country/<br>Club | Photo target |    |    |    |    |    |    |    | Total<br>Penalty |
|-------|--------------------|------------------|--------------|----|----|----|----|----|----|----|------------------|
|       |                    |                  | 1            | 2  | 3  | 4  | 5  | 6  | 7  | 8  |                  |
| 1     | Karlsson Lars-Inge | Gävlebyg         | 20           | 0  | 20 | 0  | 0  | 0  | 0  | 0  | <b>40</b>        |
| 2     | Hellström Peter    | Eslövs F         | 20           | 0  | 0  | 0  | 20 | 0  | 20 | 0  | <b>60</b>        |
| 3     | Olsson Roland      | Ludv/1           | 20           | 0  | 0  | 30 | 20 | 20 | 20 | 0  | <b>110</b>       |
| 4     | Brottare Ingemar   | Ludv/1           | 20           | 0  | 20 | 20 | 20 | 0  | 20 | 20 | <b>120</b>       |
| 4     | Koskinen Jorma     | Norb/1           | 0            | 0  | 20 | 20 | 20 | 20 | 20 | 20 | <b>120</b>       |
| 6     | Kristofferson Åse  | V-ås/1           | 20           | 0  | 20 | 20 | 20 | 20 | 20 | 20 | <b>140</b>       |
| 7     | Jarlhäll Åke       | Linköpin         | 30           | 0  | 20 | 20 | 20 | 20 | 20 | 20 | <b>150</b>       |
| 8     | Brischetto Jorge   | V-ås/2           | 20           | 20 | 20 | 20 | 20 | 20 | 20 | 20 | <b>160</b>       |
| 8     | Mählkvist Fredrik  | V-ås/1           | 20           | 20 | 20 | 20 | 20 | 20 | 20 | 20 | <b>160</b>       |
| 10    | Ström Bertil       | V-ås/2           | 20           | 20 | 20 | 20 | 20 | 20 | 30 | 20 | <b>170</b>       |

## Landing Results

Landing factor 1 has been applied on 'Total penalty'.

| Place | Name               | Country/<br>Club | Penalty<br>Landing 1 | Landing 2 | Landing 3 | Landing 4 | Total<br>penalty |
|-------|--------------------|------------------|----------------------|-----------|-----------|-----------|------------------|
| 1     | Karlsson Lars-Inge | Gävlebyg         | 0                    | 15        | 3         | 50        | <b>68,0</b>      |
| 2     | Kristofferson Åse  | V-ås/1           | 15                   | 54        | 9         | 20        | <b>98,0</b>      |
| 3     | Hellström Peter    | Eslövs F         | 0                    | 90        | 18        | 10        | <b>118,0</b>     |
| 4     | Olsson Roland      | Ludv/1           | 30                   | 60        | 48        | 50        | <b>188,0</b>     |
| 5     | Brischetto Jorge   | V-ås/2           | 40                   | 6         | 48        | 125       | <b>219,0</b>     |
| 6     | Koskinen Jorma     | Norb/1           | 150                  | 75        | 3         | 40        | <b>268,0</b>     |
| 7     | Brottare Ingemar   | Ludv/1           | 45                   | 200       | 72        | 0         | <b>317,0</b>     |
| 8     | Ström Bertil       | V-ås/2           | 200                  | 45        | 30        | 50        | <b>325,0</b>     |
| 9     | Jarlhäll Åke       | Linköpin         | 10                   | 200       | 75        | 60        | <b>345,0</b>     |
| 10    | Mählkvist Fredrik  | V-ås/1           | 130                  | 200       | 200       | 50        | <b>580,0</b>     |