PROPOSAL 6.2.3 (ITA)
“RL Points for both crew members in 2-seaters”

Response by the IGC RL team and the IGC Annex D Committee
Brief summary
• Recognize both pilots in two-seaters
• Award ranking points according to a formula

Assessment
• The proposal has merit in its intention (but not solution)
  • Right and just motivation, correct description of background problems
  • Fair and seemingly pragmatic solution with seemingly the desired outcome
• However, implementation of the proposal raises significant issues
  • Today: “one plane, one pilot” principle throughout all parts of the RL system
    • Former 20m RL was “shoe-horned” in, the team was actually a (as in 1) pilot
    • RL reads only first pilot from data provided by SeeYou/Strepla/Excel…
    • RL database only stores one pilot per result
    • RL algorithm only calculates with one pilot per result
    • RL webpage only handles one pilot per entry
  • The IGC RL team does not have the resources necessary to address all that
    • Implementing the proposed solution is labour-intense and costly
      (We are not asking for more money)
      This will not affect more than 95% of the results, only less than 5% might benefit
  • Today: 5 highest ranked pilots finishing in the upper half of result list determine competition rating: what if now P1 and P2 count both?
  • Complicated procedure for changing P2, putting more responsibility on CD and scorer
    (This is already a bit tricky today)
  • Highly-ranked pilots get good ranking points more easily = risk reduction
  • Low-ranked pilots get a good boost to their own ranking = hitch-hiking

Recommendation
• Regretfully we recommend to reject the proposal (but keep on internal wish list)
Less than 5% affected

- Number of unique results in classes “20m” and “Two seater”
  - Not counting 20m two-seater planes participating in mixed classes
  - Not counting Open class two-seater planes
- But also:
  - Counting all 20m two-seater planes even though the issue the proposal wants to address is probably not a problem for everyone

<table>
<thead>
<tr>
<th>Season</th>
<th>Total # of results</th>
<th>Pure 20m Two seater</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>2020</td>
<td>1991</td>
<td>17</td>
<td>1%</td>
</tr>
<tr>
<td>2019</td>
<td>4451</td>
<td>190</td>
<td>4%</td>
</tr>
<tr>
<td>2018</td>
<td>4642</td>
<td>280</td>
<td>6%</td>
</tr>
<tr>
<td>2017</td>
<td>4192</td>
<td>194</td>
<td>5%</td>
</tr>
<tr>
<td>2016</td>
<td>4569</td>
<td>217</td>
<td>5%</td>
</tr>
<tr>
<td>2015</td>
<td>3876</td>
<td>183</td>
<td>5%</td>
</tr>
<tr>
<td>2014</td>
<td>4045</td>
<td>191</td>
<td>5%</td>
</tr>
<tr>
<td>2013</td>
<td>3508</td>
<td>168</td>
<td>5%</td>
</tr>
<tr>
<td>2012</td>
<td>4024</td>
<td>78</td>
<td>2%</td>
</tr>
<tr>
<td>2011</td>
<td>4080</td>
<td>155</td>
<td>4%</td>
</tr>
<tr>
<td>2010</td>
<td>4184</td>
<td>130</td>
<td>3%</td>
</tr>
<tr>
<td>2009</td>
<td>3399</td>
<td>117</td>
<td>3%</td>
</tr>
</tbody>
</table>

Recommendation

- Regretfully we recommend to reject the proposal (but keep on internal wish list)
Risk reduction and hitch-hiking

- Diagram shows maximum active compresult and total rankingpoints per pilot in 2020 sorted by current rank
- Example: median pilot with rank 2500 (600 ranking points)
  - got there by medium result in one medium-rated Cat2 event
  - can easily stay there forever or advance by hitch-hiking twice a year with better pilot
- Pilots ranked above median will have less motivation to fly on their own

Recommendation

- Regretfully we recommend to reject the proposal (but keep on internal wish list)