

Contest Scoring during 2018

Nick Buckenham

Championship scoring in 2018

At all CIVA championships during 2018 the results were created and published using the ACRO contest scoring software. Many other domestic events in countries around the world also used this software, the wide range of different languages and character-sets that these situations introduce often providing the most critical tests. As usual there have been some minor issues, but these were all swiftly resolved.



FPS changes from 2017 to 2018

Following approval of French proposal NP #2017-2 at the 2016 plenary, development work by the FPS Working Group throughout 2017 led to the statistical outlier management system being modified to employ a proportional substitution method when revising grades and scores deemed to need adjustment. The new "FPS2" process logic retains the well proven FairPlay methodology that CIVA has employed for over a decade to address unusual grades and potentially biased scores; in the 2018 application however this is now carried out in a linear fashion rather than in the 'step-change' manner of the original algorithms.

This change has been made with the aim of stabilising and reducing the minor ranking shifts that are an inevitable feature of statistically based scoring systems, which utilise all of the available data each time the results are calculated to reach the fairest possible result. The additional material in the database during each successive recalculation naturally provides a more refined solution with an increasingly stable and accurate output.

Taking this year's three EAC programmes as an example, the stability of all results when recalculated successively for every additional pilot from #3 to #35 has been improved by slightly over 40%, a strong endorsement of the work carried out by the group.

A handwritten signature in blue ink, which appears to read 'Nick Buckenham', is written in a cursive style.

Nick Buckenham