# Dynamic Flying Scoring System Approval

## Scoring System Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Scoring System Provider: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Approved by: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Approval date: Click or tap to enter a date. for ISC rules published Click or tap here to enter text. (year)

## System components

This system includes:

|  |  |
| --- | --- |
|  | Hardware only |
|  | Software only |
|  | Hardware and software |

Details:

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|  |

## System Dependencies on Other Approved Scoring Systems

The system is approved to be used:

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| --- | --- | --- |
|  | Independently (no 3rd party scoring system or measurement hardware required) | |
|  | Only in conjunction with the following approved 3rd party scoring system/s or measurement hardware: | |
|  |  | * Approved System Name |
|  |  | * Approved System Name |
|  |  | * Approved System Name |

#### NOTE: If the system must be used in conjunction with another system:

#### The term “the system” below will mean the two approved systems working in conjunction.

#### Organisers must be made aware of the system dependencies.

## Rules Compliance

|  |  |
| --- | --- |
|  | The system complies with all the published ISC Competition Rules for the year of approval. |
|  | The system complies with all the Sporting Code Section 5 rules that apply to the discipline approved herein. |

## Software

#### Specialised Software that the system must include in order to score the discipline.

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| --- |
| * Software Component required to operate |
| * Software Component required to operate |
| * Software Component required to operate |

## Hardware

#### Specialised hardware that the system must include in order to score the discipline.

|  |
| --- |
| * Hardware Component required to operate |
| * Hardware Component required to operate |
| * Hardware Component required to operate |

## Technical

#### Technical criteria include hardware calibration methods, margins for error, etc. that are **not** specified in the competition rules but have been set by the competition committee as the agreed standard for scoring the discipline.

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| --- | --- |
|  | Description of method of hardware calibration, if any.  No calibration or margins for error are applicable to Dynamic Flying. |

## Special calculations, methods and formulae

#### This applies to disciplines employing a specific model, or calculation that is **not** specified in the competition rules.

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| --- | --- |
|  | No special calculations are applicable to Dynamic Flying. |

## Minimum Functions, Provisions and Supported Processes

#### In addition to providing all functionality necessary to score the discipline in compliance with the Competition Rules and Sporting Code, the following provisions are required for approval.

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| --- | --- |
|  | Allows for manual performance capture, or integrated measurement reading input. |
|  | Allows editing of scores after a round review. |
|  | Retains raw, measured, input penalties and score-impacting factors from the Competition Rules, and calculates the resultant score and result. |
|  | Record Points, Infringements or Omissions, allow judges to alter their initial input until confirmation, and collate the confirmed input to calculate the performance score. |
|  | Allow the EJ to confirm the collated result as final to save them. |
|  | Once the EJ has confirmed the scores as final, the collated score sheet must be visible to the public. |

### Results and Reporting

|  |  |  |
| --- | --- | --- |
|  | The system can produce the reports listed below in all the following formats:   * Printable, * Electronic, * Projected onto public displays, and * Published to the internet. | |
|  | The system produces the following reports: | |
|  |  | Summary score sheets (leader board) by round in order of ranking, showing competitor totals for each event and overall. |
|  |  | Individual score sheets per performance showing the raw, measured performance of each competitor the penalties collected and the resulting calculated result. |
|  |  | Start list in reverse order as defined in the competition rules. |
|  | The system can use the scores from the full/main event to produce results and rankings for a subset of competitors, e.g., produce the Continental Championships rankings from the World Cup scores. | |
|  | All final results for all the required rankings and subsets must be available immediately once the competition has ended. | |

## Publishing

|  |  |
| --- | --- |
|  | The system produces and exports all results in the format specified for consumption by the ISC Results site. |
|  | The system can digitally publish all results to the FAI/ISC results website at the same that time they are made public at the competition site. |
|  | The system allows for the timeous digital publication of results to the FAI/ISC results website to be prioritised over publication to any other website (e.g., that of the provider or organiser). |

## Supported Processes and facilities

The system supports the following particular processes.

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| --- | --- |
|  | System is capable of displaying the competition performance scores to public display screens. |

## Usability

A representative elected by the Judges Committee must agree to the system’s usability compliance. Usability checks should include (but not be restricted to):

* Common user activity (administrative and scoring),
* Rarely used but required functions,
* Usage on a realistically sized competition (Likely number of FCE teams/competitors)
* Scoring the full range of FCE scores and performances.

|  |  |  |
| --- | --- | --- |
|  | System interfaces are adequately accessible, usable and efficient for a qualified judge in the discipline to execute judging and administrative functions at an FCE. | |
|  | **Validated by (for ISC Judges Committee):** | Click or tap here to enter text. |

### Technical Support and Specialists

|  |  |
| --- | --- |
|  | The system requires a technician or operator for setup and support, and for judging operations |
|  | The system requires a technician or operator only for setup and system support (and not for judging operations) |

## Notes

Please note circumstances or explanations where a required criterion is not met as specified:

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