

MEMO TO: Member Countries
Regional Development Managers
Referees and Umpires
Regional Umpire Performance Managers

DATE: 16 November 2022

DUCKWORTH/LEWIS/STERN – DLS5 - 2022

**The updated software for performing Duckworth/Lewis/Stern (DLS) calculations
Effective from 25 November 2022**

I attach the updated version of the ICC Duckworth-Lewis-Stern Calculator (filename DLS50.jar) together with an updated version of the operating instructions and the operating protocol, which are largely unchanged.

The new calculator is effective in matches played on and after the 25 November 2022. It should be applied to all ODIs and T20Is played on this date and all matches thereafter. If there are any series scheduled that start before the 25 November and end after the 25 November, those series should use the current DLS4 calculator. Do not change from DLS4 to DLS5 mid-series.

For competitions at lower levels of the game where the D/L Standard Edition is used, please note that the D/L Standard Edition has remained unchanged and the published tables of resource percentages are still valid. If it is wished to implement the D/L Standard Edition by computer, then CODA71 may continue to be used but only in 'Standard Edition' mode (type 'ST' at the first screen).

The new software may be used for any limited-overs competition at any level of the game.

The operating protocol dated November 2022 replaces the equivalent October 2020 document.

Full Members and the Associate Members with ODI status are reminded that the appointment of a DLS Match Manager (DLSMM) is a mandatory requirement for all ODIs and T20Is. For all remaining Associate Members, if a DLSMM is not present at least one of the match scorers must have access to the DLS software. The duties of the scoreboard operator and PA announcer (where applicable) are also mandatory requirements for DLS in ODIs and T20Is.

Please ensure that all staging grounds and other relevant persons within your organisation (including your broadcasters) receive a copy of the new software and the support documentation contained herewith.

Members are reminded that it was agreed in 2019 to provide for greater distribution of DLS by ICC and its Members by making DLS more widely available. Consequently, Members should note the following:

- Members are permitted to make DLS5 available as a free download on the Members own website.
- Members are permitted to include DLS5 in their own scoring packages/scoring apps without the need for the prior permission of ICC.
- There is no restriction on the distribution of DLS5 in the Members scoring packages/scoring apps.
- Members are permitted to provide DLS5 in other types of delivery platforms other than Windows.

Please let me know if you experience any problems with receiving and installing this software. Alternatively, you can contact the software developer, Steven Stern, directly as follows:

sstern@bond.edu.au

CLIVE HITCHCOCK
SENIOR CRICKET OPERATIONS MANAGER