

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

DATE: 4 September 2018

DUCKWORTH/LEWIS/STERN – DLS3-2018

The updated software for performing Duckworth/Lewis/Stern (DLS) calculations from 30 September 2018

I attach the updated version of the ICC Duckworth-Lewis-Stern Calculator (filename DLS30.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 30 September 2018 which is the start of the South Africa v Zimbabwe series. It should be applied to all ODIs and T20Is played on this date and all matches thereafter. Matches played before this date should continue to use DLS2. Series which start before the 30 September and end after the 30 September should use the current DLS2 calculator. Do not change from DLS2 to DLS3 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 September 2018 replaces the existing document. We have amended the protocols in relation to the scoreboards to provide more flexibility to the Members on how they choose to display the par scores.

Full Members and the top 4 Associate Members (Scotland, UAE, Netherlands, Nepal) 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 Full Member and top 4 Associate Member 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.

I recently wrote to the Members about the possibility of using various other types of delivery platforms other than Windows to deliver DLS to their stakeholders and/or using their own service providers. This is still a work in progress and I hope to be able to give the Members an update shortly.

You are reminded that the software, and all outputs from using it, are copyright as indicated, and may not be passed to any third party without the permission of ICC. For clarity, DLS cannot be made available to members of the general public.

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**