World Handicapping System (WHS)

The WHS is being adopted in England from November and this is still on track despite lockdown.

When competitions resume, you we will be able to see the WHS running alongside the current CONGU system from now until November when the existing system will be stopped.

The WHS is based on the slope system with ratings for Scratch and Bogey golfers. The neutral slope for every course is 113. Slope ratings for Scratch and Bogey golfers range from 55 to 155.

The slope is added in or subtracted out at various points in the calculation. Handicap Index – add in slope of course/tees being played – Establish course handicap – play golf – Establish gross differential – Remove the slope – establish new handicap differential – new handicap index

How this works

Course Handicap = Hcp Index x (Slope of tees being played / 113) So if the handicap index is $5.0 \times (127(slope)/113)$ gives the calculation 5.0x1.12 course handicap = 5.6 (6)

Gross differential is the actual score played to on the day Gross Differential (GD) = adjusted Gross Score – Course Rating – CCA (Course Conditions Assessment) e.g Gross Differential (GD)= 94 - 73.4 - 0 = 20.6

Handicap Differential (HD) = GD * (113/Slope of course played) Handicap Differential (HD) = 20.6 * (113/125)Handicap Differential (HD) = 20.6 * 0.9 = 18.5

Handicap Calculation

This is based on the best 8 scores from the last 20 differentials. This is a rolling calculation and is recalculated after every score is entered. To ensure this does not vary to much each time there is a cap based on the lowest average from the past 12 months. There is a Low limit cap of 3 strokes and a hard level cap of 5 strokes.

Course Conditions Assessment

A procedure used to evaluate if course and/or weather conditions on the day of play deviate from normal playing conditions to the extent that they have a significant impact on players' performance.

This is done automatically by the computer at the end of each days play, based on the input scores (similar to the current CSS)

Implementation

In order for WHS to operate members need to put their own scores onto the computer as scores must be input on the day of competition.