



Welcome to the World Handicap System Rules of Handicapping Education Seminar



Seminar Content

- Fundamentals of Handicapping
- Handicap Formula (Calculated by DOTGOLF)
- Committee Responsibilities
- Implementation Plan







Key Principles and Key Elements







The Rules of Handicapping

Consist of 7 Rules:

- 1. Purpose and Authorization; Obtaining a Handicap Index
- 2. Scores Acceptable for Handicap Purposes
- 3. Adjustment of Hole Scores
- 4. Submitting a Score
- 5. Handicap Index Calculation
- 6. Course Handicap and Playing Handicap Calculation
- 7. Committee Actions





Purpose of the World Handicap System (Rule 1.1)

The World Handicap System includes the Rules of Handicapping and the Course Rating System.

Its purpose is to enable as many golfers as possible the opportunity to:

- Obtain and maintain a Handicap Index.
- Use their Handicap Index on any golf course around the world.
- Compete with anyone else on a fair and equal basis.

The World Handicap System has been designed to consider fairness for all players within its key features:







Foundation of the Rules of Handicapping

- The USGA's Course Rating System is already in use extensively around the world.
- It makes sense for it to come under the WHS umbrella and form the foundation for the Rules of Handicapping.
- The system enables handicaps to be portable by adjusting a player's handicap according to the relative difficulty of the golf course being played.







Course Rating and Slope Rating

Key Terminology

15.6	Handicap Index	The measure of a player's demonstrated ability calculated against the Slope Rating of a golf course of standard playing difficulty
71.8	Course Rating	The difficulty of a course for the scratch player under normal conditions.
127	Slope Rating	The relative difficulty of a course for bogey players compared to scratch players
0.0	Scratch Player	A player with a 0.0 Handicap Index.
22.4	Bogey Player	A player with a Handicap Index of about 20.0 for men; 24.0 for women.





What is a Course/Bogey Rating?

- Course Rating: The evaluation of the playing difficulty of a course for scratch golfers under normal course and weather conditions.
- **Bogey Rating**: The evaluation of the playing difficulty of a course for bogey golfers under normal course and weather conditions.
- Based on yardage and other obstacles to the extent that they affect the scoring difficulty of the scratch and Bogey golfers.
- Expressed as the number of strokes taken to one decimal place.







What is a Slope Rating?

- A Slope Rating is the number which indicates the relative playing difficulty of a course for bogey golfers, compared to scratch golfers.
- It is the combination of the Course Rating and the Bogey rating that allow us to calculate the Slope Rating of a set of tees.







What is a Slope Rating?

It is the difference between the Bogey Rating and the Course Rating multiplied by a constant factor. It is expressed as a whole number from 55 to 155.

A golf course of standard relative playing difficulty has a Slope Rating of 113.







Scores for Handicap Purposes (Rule 2)

Principle of the Rule:

The scores a player submits for handicap purposes are at the core of the calculation of their Handicap Index.

Rule 2 covers the conditions a score must satisfy for it to be acceptable for handicap purposes, providing confidence that it will produce reasonable evidence of the player's ability and, ultimately, a Handicap Index that reflects this.







Acceptability of Scores (Rule 2.1)

Rounds played:

- In an authorized format of play;
- Over a minimum number of holes;
- By the Rules of Golf;
- With at least one other person (Authorised Marker);
- On a course with a current Course Rating and Slope Rating;
- Certified in accordance with Rules of Handicapping







Authorized Formats of Play (Rule 2.1a)

Format of Play	Type of Round	Number of Holes			
Individual Stroke play	Organized competition	9		18	
	General play	9		18	
	Stableford - organized competition	9		18	\checkmark
	Stableford – general play	9		18	
	Par / bogey - organized competition	9		18	
	Par / bogey - general play	9		18	
	Maximum Score - organized competition	9		18	
	Maximum Score – general play	9		18	
Four-Ball Stroke play	Organized competition	9		18	
	General play	9		18	
	Stableford - organized competition	9		18	
	Stableford – general play	9		18	
	Par / bogey - organized competition	9		18	
	Par / bogey - general play	9		18	
Individual Match play	Organized competition	9		18	
	General play	9		18	
Four-Ball Match play	Organized competition	9		18	
	General play	9		18	





Pre-Registration

Authorized Associations have decided players are required to pre-register their intent to submit a score in general play for handicap purposes.

Such pre-registration must be made:

- Before the player starts the round, and
- In the manner prescribed by the Handicap Committee.







Minimum Number of Holes for an 18-hole score (Rule 2.2a)

- Authorized Associations have selected a minimum of 10 holes required for an 18-hole score to be acceptable.
- If a player has not completed this number of holes, the score is not acceptable as an 18-hole score.







Minimum Number of Holes for a 9-hole score (Rule 2.2b)

- Authorized Association has selected 9-hole scores as an authorized format of play, the minimum number of holes required to be played for a 9-hole score is 9
- If a player has completed less than the minimum number of holes, the score is not acceptable.







When a Hole is Not Played (Rule 3.2)

When a player has completed the minimum number of holes, but not the full 9 or 18 holes a score of net par must be recorded for the holes not played.

EXCEPT:

If the minimum number of holes is set at less than 14 holes, net par + 1 stroke must be added to the first hole not played.

Ireland has selected a minimum of 10 holes to be played for an 18-hole score to be acceptable.







Scaling Up a 9-hole Score – Example Calculation

Slope Rating: 122

Sunnyside Golf Club Bronze Tees Course Rating: 72.1 Name of Player: Jane Smith Handicap: 22

Hole Out Par S.I. チ Score チ

Hole	10	11	12	13	14	15	16	17	18	In	Total
Par	4	4	3	5	4	3	5	4	4	36	73
S.I.	8	12	18	4	10	16	2	6	14		
Score	6	5	4	7	5	4	7	5	5	48	98

Scaled up Scores: 📃 Net par + 1 stroke

Net par





Playing by the Rules of Golf (Rule 2.1b)

A round must be played by the Rules of Golf to be acceptable for handicap purposes.

EXCEPTION:

When a player is disqualified from a competition, but no significant advantage has been gained, the score should remain acceptable for handicap purposes.

For example, failure to sign a scorecard in stroke play.

The final determination will be as per Current Appendix P.







Playing by the Rules of Golf (Rule 2.1b)

In General Play - a score is not acceptable for handicap purposes if the player is known to have:

- Breached the Rules of Golf and the correct penalty has not been applied as prescribed by the Rules of Golf, or
- Deliberately ignored the Rules of Golf.

EXCEPTION:

• When a player follows a Model Local Rule, not adopted by the Committee.

The final determination is at the discretion of the Handicap Committee.







Examples of Unacceptable Scores

- Foursomes (also known as Alternate Shot)
- Scrambles
- When practicing or being coached
- When using non-conforming equipment
- When the minimum number of holes have not been played







Timeframe and Certification for Submitting a Score (Rule3 4.3 and 4.4)

A player should submit their score as soon as possible on the day of play, after completion of their round and before midnight (local time).

- Score must be certified by a marker prior to submission.
- Score must be available for peer review.







Relationship Between: Handicap Index, Course Handicap, Playing Handicap and Score Differential



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Handicap Index Calculation (Rule 5)

Principle of the Rule:

A player's Handicap Index should represent their **demonstrated ability** and, where appropriate, be responsive to scores that are inconsistent with their demonstrated ability.

Rule 5 covers the process of calculating a Handicap Index and incorporates the **safeguards** needed to help ensure that a player's Handicap Index remains reflective of their ability and that equity is retained for all golfers. It includes mechanisms which:

- Take into consideration the **conditions** in which a score was played.
- Remembers **previously demonstrated ability** within a defined period of time.
- **Caps** the upward movement of a player's Handicap Index within a defined period of time.
- Applies additional adjustments to a player's Handicap Index when an **exceptional score** is submitted.







Calculating a Handicap Index

Key Terminology



Scoring Record

A history of a player's last 20 acceptable scores – including:

- the date the round was played,
- the Course Rating and Slope Rating of the tees played,
- the player's score, and
- the score differential.





Calculation of a Handicap Index

For Fewer Than 20 Scores

Number of score differentials in scoring record	Score differential(s) to be used in calculation of Handicap Index	Adjustment
3	Lowest 1	-2.0
4	Lowest 1	-1.0
5	Lowest 1	0
6	Average of lowest 2	-1.0
7 or 8	Average of lowest 2	0
9 to 11	Average of lowest 3	0
12 to 14	Average of lowest 4	0
15 or 16	Average of lowest 5	0
17 or 18	Average of lowest 6	0
19	Average of lowest 7	0
20	Average of lowest 8	0





Calculation of a Handicap Index

For Fewer Than 20 Scores – Examples:







Score No.	Date Played	Course	Course Rating	Slope Rating	Adjusted Gross Score	Score Differential
1	22/9/20	Hill GC	70.5	125	91	18.5
2	5/9/20	Hill GC	70.5	125	92	19.4
3	1/9/20	Hill GC	70.5	125	99	25.8
4	28/8/20	Hill GC	70.5	125	89	16.7
5	23/8/20	River GC	71.3	127	92	18.4
6	26/7/20	Meadow GC	72.2	131	87	12.8
7	14/7/20	Hill GC	70.5	125	97	24.0
8	4/7/20	Hill GC	70.5	125	88	15.8
9	19/6/20	River GC	71.3	127	87	13.5
10	16/6/20	Valley GC	69.9	118	95	24.0
11	12/6/20	Forest GC	70.1	115	86	15.6
12	5/6/20	Meadow GC	72.2	131	85	11.0
13	2/6/20	Hill GC	70.5	125	82	10.4
14	30/5/20	Hill GC	70.5	125	94	21.2
15	25/5/20	Valley GC	69.9	118	89	18.3
16	22/5/20	Hill GC	70.5	125	97	24.0
17	29/4/20	Hill GC	70.5	125	85	13.1
18	14/4/20	Hill GC	70.5	125	93	20.3
19	10/4/20	Hill GC	70.5	125	94	21.2
20	3/4/20	Meadow GC	72.2	131	86	12.1
21						

• Average the lowest 8 of the most recent 20 score differentials, rounded to the nearest tenth.





Score No.	Date Played	Course	Course Rating	Slope Rating	Adjusted Gross Score	Score Differential
1	22/9/20	Hill GC	70.5	125	91	18.5
2	5/9/20	Hill GC	70.5	125	92	19.4
3	1/9/20	Hill GC	70.5	125	99	25.8
4	28/8/20	Hill GC	70.5	125	89	16.7
5	23/8/20	River GC	71.3	127	92	18.4
6	26/7/20	Meadow GC	72.2	131	87	12.8
7	14/7/20	Hill GC	70.5	125	97	24.0
8	4/7/20	Hill GC	70.5	125	88	15.8
9	19/6/20	River GC	71.3	127	87	13.5
10	16/6/20	Valley GC	69.9	118	95	24.0
11	12/6/20	Forest GC	70.1	115	86	15.6
12	5/6/20	Meadow GC	72.2	131	85	11.0
13	2/6/20	Hill GC	70.5	125	82	10.4
14	30/5/20	Hill GC	70.5	125	94	21.2
15	25/5/20	Valley GC	69.9	118	89	18.3
16	22/5/20	Hill GC	70.5	125	97	24.0
17	29/4/20	Hill GC	70.5	125	85	13.1
18	14/4/20	Hill GC	70.5	125	93	20.3
19	10/4/20	Hill GC	70.5	125	94	21.2
20	3/4/20	Meadow GC	72.2	131	86	12.1
21						

	12.8
 Adding together the 	+ 15.8
best 8 differentials out of the last 20:	+ 13.5
	+ 15.6
	+ 11.0
	+ 10.4
	+ 13.1
	+ 12.1
And averaging the total:	= 104.3 /

Handicap Index of **13.0**





8

Score	Date	Course	Course	Slope	Adjusted Gross	Score	Score	Date	Course	Course	Slope	Adjusted Gross	Score
No.	Played		Rating	Rating	Score	Differential	No.	Played		Rating	Rating	Score	Differential
1	22/9/20	Hill GC	70.5	125	91	18.5	1_1_	25/9/20	Meadow GC	72.2	131	89	14.5
2	5/9/20	Hill GC	70.5	125	92	19.4	2	22/9/20	Hill GC	70.5	125	91	18.5
3	1/9/20	Hill GC	70.5	125	99	25.8	3	5/9/20	Hill GC	70.5	125	92	19.4
4	28/8/20	Hill GC	70.5	125	89	16.7	4	1/9/20	Hill GC	70.5	125	99	25.8
5	23/8/20	River GC	71.3	127	92	18.4	5	28/8/20	Hill GC	70.5	125	89	16.7
6	26/7/20	Meadow GC	72.2	131	87	12.8	6	23/8/20	River GC	71.3	127	92	18.4
7	14/7/20	Hill GC	70.5	125	97	24.0	7	26/7/20	Meadow GC	72.2	131	87	12.8
8	4/7/20	Hill GC	70.5	125	88	15.8	8	14/7/20	Hill GC	70.5	125	97	24.0
9	19/6/20	River GC	71.3	127	87	13.5	9	4/7/20	Hill GC	70.5	125	88	15.8
10	16/6/20	Valley GC	69.9	118	95	24.0	10	19/6/20	River GC	71.3	127	87	13.5
11	12/6/20	Forest GC	70.1	115	86	15.6	11	16/6/20	Valley GC	69.9	118	95	24.0
12	5/6/20	Meadow GC	72.2	131	85	11.0	12	12/6/20	Forest GC	70.1	115	86	15.6
13	2/6/20	Hill GC	70.5	125	82	10.4	13	5/6/20	Meadow GC	72.2	131	85	11.0
14	30/5/20	Hill GC	70.5	125	94	21.2	14	2/6/20	Hill GC	70.5	125	82	10.4
15	25/5/20	Valley GC	69.9	118	89	18.3	15	30/5/20	Hill GC	70.5	125	94	21.2
16	22/5/20	Hill GC	70.5	125	97	24.0	16	25/5/20	Valley GC	69.9	118	89	18.3
17	29/4/20	Hill GC	70.5	125	85	13.1	17	22/5/20	Hill GC	70.5	125	97	24.0
18	14/4/20	Hill GC	70.5	125	93	20.3	18	29/4/20	Hill GC	70.5	125	85	13.1
19	10/4/20	Hill GC	70.5	125	94	21.2	19	14/4/20	Hill GC	70.5	125	93	20.3
20	3/4/20	Meadow GC	72.2	131	86	12.1	20	10/4/20	Hill GC	70.5	125	94	21.2
21							21	3/4/20	Meadow GC	72.2	131	86	12.1





Score No.	Date Played	Course	Course Rating	Slope Rating	Adjusted Gross	Score Differential		Score No.	Date Played	Course	Course Rating	Slope Rating	Adjusted Gross	Score Differential
1	22/9/20	Hill GC	70.5	125	91	18.5		1	25/9/20	Meadow GC	72.2	131	89	14.5
2	5/9/20	Hill GC	70.5	125	92	19.4		2	22/9/20	Hill GC	70.5	125	91	18.5
3	1/9/20	Hill GC	70.5	125	99	25.8		3	5/9/20	Hill GC	70.5	125	92	19.4
4	28/8/20	Hill GC	70.5	125	89	16.7		4	1/9/20	Hill GC	70.5	125	99	25.8
5	23/8/20	River GC	71.3	127	92	18.4		5	28/8/20	Hill GC	70.5	125	89	16.7
6	26/7/20	Meadow GC	72.2	131	87	12.8		6	23/8/20	River GC	71.3	127	92	18.4
7	14/7/20	Hill GC	70.5	125	97	24.0		7	26/7/20	Meadow GC	72.2	131	87	12.8
8	4/7/20	Hill GC	70.5	125	88	15.8		8	14/7/20	Hill GC	70.5	125	97	24.0
9	19/6/20	River GC	71.3	127	87	13.5		9	4/7/20	Hill GC	70.5	125	88	15.8
10	16/6/20	Valley GC	69.9	118	95	24.0		10	19/6/20	River GC	71.3	127	87	13.5
11	12/6/20	Forest GC	70.1	115	86	15.6		11	16/6/20	Valley GC	69.9	118	95	24.0
12	5/6/20	Meadow GC	72.2	131	85	11.0		12	12/6/20	Forest GC	70.1	115	86	15.6
13	2/6/20	Hill GC	70.5	125	82	10.4		13	5/6/20	Meadow GC	72.2	131	85	11.0
14	30/5/20	Hill GC	70.5	125	94	21.2		14	2/6/20	Hill GC	70.5	125	82	10.4
15	25/5/20	Valley GC	69.9	118	89	18.3		15	30/5/20	Hill GC	70.5	125	94	21.2
16	22/5/20	Hill GC	70.5	125	97	24.0		16	25/5/20	Valley GC	69.9	118	89	18.3
17	29/4/20	Hill GC	70.5	125	85	13.1		17	22/5/20	Hill GC	70.5	125	97	24.0
18	14/4/20	Hill GC	70.5	125	93	20.3		18	29/4/20	Hill GC	70.5	125	85	13.1
19	10/4/20	Hill GC	70.5	125	94	21.2		19	14/4/20	Hill GC	70.5	125	93	20.3
20	3/4/20	Meadow GC	72.2	131	86	12.1	<u> </u>	20	10/4/20	Hill GC	70.5	125	94	21.2
21								21	3/4/20	Meadow GC	72.2	131	86	12.1



REA USGA

		14.5
Adding together the	+	12.8
best 8 differentials out	+	15.8
of the last 20.	+	13.5
	+	15.6
	+	11.0
	+	10.4
	+	13.1

And averaging the total: = $106.7 \div 8$

Handicap Index of **13.3**

Score No.	Date Played	Course	Course Rating	Slope Rating	Adjusted Gross Score	Score Differential
1	25/9/20	Meadow GC	72.2	131	89	14.5
2	22/9/20	Hill GC	70.5	125	91	18.5
3	5/9/20	Hill GC	70.5	125	92	19.4
4	1/9/20	Hill GC	70.5	125	99	25.8
5	28/8/20	Hill GC	70.5	125	89	16.7
6	23/8/20	River GC	71.3	127	92	18.4
7	26/7/20	Meadow GC	72.2	131	87	12.8
8	14/7/20	Hill GC	70.5	125	97	24.0
9	4/7/20	Hill GC	70.5	125	88	15.8
10	19/6/20	River GC	71.3	127	87	13.5
11	16/6/20	Valley GC	69.9	118	95	24.0
12	12/6/20	Forest GC	70.1	115	86	15.6
13	5/6/20	Meadow GC	72.2	131	85	11.0
14	2/6/20	Hill GC	70.5	125	82	10.4
15	30/5/20	Hill GC	70.5	125	94	21.2
16	25/5/20	Valley GC	69.9	118	89	18.3
17	22/5/20	Hill GC	70.5	125	97	24.0
18	29/4/20	Hill GC	70.5	125	85	13.1
19	14/4/20	Hill GC	70.5	125	93	20.3
20	10/4/20	Hill GC	70.5	125	94	21.2
21	3/4/20	Meadow GC	72.2	131	86	12.1



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Course Handicap and Playing Handicap Calculation (Rule 6)

Principle of the Rule:

For a Handicap Index to be portable, it must be converted into a Course Handicap to determine the number of strokes a player receives for the golf course being played.

For equity to be achieved amongst two or more players, a player's Course Handicap must be converted into a Playing Handicap as determined by the format of play and the applicable handicap allowances.







Calculation of a Course Handicap (Rule 6.1)

Key Terminology

16	Course Handicap	The number of handicap strokes a player receives from a specific set of tees as determined by the Slope Rating
		This does not factor in the format of play.





Calculating a Course Handicap

For an 18-hole Round



For a 9-hole Round







Calculating a Course Handicap

For an 18-hole Round

	Handicap Index	x	(Slope Rating ÷ 113)	=	Course Handicap
Olympic Golf Course (Black)	15.0	Х	(144÷113)	=	19
Olympic Golf Course (White)	15.0	х	(128 ÷ 113)	=	17

For a 9-hole Round

Front Nines:	Handicap Index ÷ 2	x	(9-Hole Slope Rating ÷ 113)	=	Course Handicap
Olympic Golf Course (Black)	7.5	Х	(144÷113)	=	10
Olympic Golf Course (White)	7.5	Х	(125 ÷ 113)	=	8




Course Handicap Calculation

Handicap Index - 0.0

Handicap Index - 15.0

TEE	YARDS	RATING	SLOPE	PAR	СН	TEE	YARDS	RATING	SLOPE	PAR	СН
BLACK	7033	74.2	135	72	0	BLACK	7033	74.2	135	72	18
BLUE	6684	72.8	131	72	0	BLUE	6684	72.8	131	72	17
WHITE	6414	71.7	128	72	0	WHITE	6414	71.7	128	72	17
SILVER	6021	69.9	125	72	0	SILVER	6021	69.9	125	72	17
WHITE/SILVER/RED	5886	68.8	123	71	0	WHITE/SILVER/RED	5886	68.8	123	71	16
RED	5637	67.8	121	71	0	RED	5637	67.8	121	71	16
GREEN	5385	66.5	118	70	0	GREEN	5385	66.5	118	70	16
GOLD	4957	64.4	113	69	0	GOLD	4957	64.4	113	69	15





Calculation of a Playing Handicap (Rule 6.2)

Key Terminology

Playing Handicap The number of strokes player gives or receives for the round for a specified format of play.





Playing Handicap Calculation

The calculation of a Playing Handicap is an adjustment to the Course Handicap by any handicap allowances in operation for the format of play:

The calculated Playing Handicap is conventionally rounded to the nearest integer with .5 rounding upward.





Handicap Allowances

Formats of Play	Recommended Handicap Allowance	Formats of Play	Recommended Handicap Allowance
Individual stroke play	95%	Best 1 of 4 stroke play	75%
Individual stableford	95%	Best 2 of 4 stroke play	85%
Individual par / bogey	95%	Best 3 of 4 stroke play	100%
Individual Maximum Score	95%	All 4 of 4 stroke play	100%
Four-ball stroke play	85%	Scramble (4 players)	25%/20%/15%/10% from lowest to highest handicap
Four-ball stableford	85%	Scramble (2 players)	35% Low / 15% High
Four-ball par / bogey	90%	Total score of 2 match play	100%
Individual match play	100%	Best 1 of 4 par / bogey	75%
Four-ball match play	95%	Best 2 of 4 par / bogey	80%
Foursomes	50% of combined team handicap	Best 3 of 4 par / bogey	90%
Greensomes	60% Low handicap + 40% high handicap	4 of 4 par / bogey	100%
Pinehurst/Chapman	60% Low handicap + 40% high handicap		





Basic Calculation of a Score Differential (Rule 5.1)

Key Terminology

31.2	Score Differential	The difference between a player's adjusted gross score and the Course Rating, taking account of Slope Rating. It is the value 'played to' on a specific course on a specific day.
	Adjusted Gross Score	 A player's gross score, including any penalty strokes, adjusted for when: The player exceeds their maximum hole score, A hole is not played, or A hole is started but the player does not hole out.





Basic Calculation of a Score Differential (Rule 5.1)

X

18-hole Score Differential:



(Adjusted gross score – Course Rating)

9-hole Score Differential:

(113 ÷ 9-hole Slope Rating)

(Adjusted gross score – 9-hole Course Rating)





Basic Calculation of an 18-hole Score Differential (Rule 5.1a)







Relationship Between: Handicap Index, Course Handicap, Playing Handicap and Score Differential



WORLD HANDICAP SYSTEM

REA



Exceptional Scores

A score differential which is at least 7.0 strokes or more better than the player's Handicap Index at the time the round was played.

Score can be from any format of play, competitive or general play. Not restricted to Tournament scores.

When a player submits an exceptional score, the handicap formula applies an additional adjustment to the player's updated Handicap Index – according to the table.

This adjustment is in addition to any reduction caused within the 8/20 calculation.

The Handicap Committee can override the adjustment (Subject to Area Authority approval).



Score Relative to Index	-7.0	-10.0
Extra adjustment	-1.0	-2.0



• Handicap Index = 13.3

Score No.	Date Played	Course	Course Rating	Slope Rating	Adjusted Gross Score	Score Differential
1	25/9/20	Meadow GC	72.2	131	89	14.5
2	22/9/20	Hill GC	70.5	125	91	18.5
3	5/9/20	Hill GC	70.5	125	92	19.4
4	1/9/20	Hill GC	70.5	125	99	25.8
5	28/8/20	Hill GC	70.5	125	89	16.7
6	23/8/20	River GC	71.3	127	92	18.4
7	26/7/20	Meadow GC	72.2	131	87	12.8
8	14/7/20	Hill GC	70.5	125	97	24.0
9	4/7/20	Hill GC	70.5	125	88	15.8
10	19/6/20	River GC	71.3	127	87	13.5
11	16/6/20	Valley GC	69.9	118	95	24.0
12	12/6/20	Forest GC	70.1	115	86	15.6
13	5/6/20	Meadow GC	72.2	131	85	11.0
14	2/6/20	Hill GC	70.5	125	82	10.4
15	30/5/20	Hill GC	70.5	125	94	21.2
16	25/5/20	Valley GC	69.9	118	89	18.3
17	22/5/20	Hill GC	70.5	125	97	24.0
18	29/4/20	Hill GC	70.5	125	85	13.1
19	14/4/20	Hill GC	70.5	125	93	20.3
20	10/4/20	Hill GC	70.5	125	94	21.2
21	3/4/20	Meadow GC	72.2	131	86	12.1





- Handicap Index = 13.3
- A score differential of 4.1 is submitted which is 9.2 strokes better than current Handicap Index; an exceptional score

Score No.	Date Played	Course	Course Rating	Slope Rating	Adjusted Gross Score	Score Differential
	1/10/20	Hill GC	70.5	125	75	4.1
2	25/9/20	Meadow GC	72.2	131	89	14.5
3	22/9/20	Hill GC	70.5	125	91	18.5
4	5/9/20	Hill GC	70.5	125	92	19.4
5	1/9/20	Hill GC	70.5	125	99	25.8
6	28/8/20	Hill GC	70.5	125	89	16.7
7	23/8/20	River GC	71.3	127	92	18.4
8	26/7/20	Meadow GC	72.2	131	87	12.8
9	14/7/20	Hill GC	70.5	125	97	24.0
10	4/7/20	Hill GC	70.5	125	88	15.8
11	19/6/20	River GC	71.3	127	87	13.5
12	16/6/20	Valley GC	69.9	118	95	24.0
13	12/6/20	Forest GC	70.1	115	86	15.6
14	5/6/20	Meadow GC	72.2	131	85	11.0
15	2/6/20	Hill GC	70.5	125	82	10.4
16	30/5/20	Hill GC	70.5	125	94	21.2
17	25/5/20	Valley GC	69.9	118	89	18.3
18	22/5/20	Hill GC	70.5	125	97	24.0
19	29/4/20	Hill GC	70.5	125	85	13.1
20	14/4/20	Hill GC	70.5	125	93	20.3
21	10/4/20	Hill GC	70.5	125	94	21.2





- Handicap Index = 13.3
- A score differential of 4.1 is submitted which is 9.2 strokes better than current Handicap Index; an exceptional score
- The newly calculated Handicap Index is 11.9

Score No.	Date Played	Course	Course Rating	Slope Rating	Adjusted Gross Score	Score Differential
	1/10/20	Hill GC	70.5	125	75	4.1
2	25/9/20	Meadow GC	72.2	131	89	14.5
3	22/9/20	Hill GC	70.5	125	91	18.5
4	5/9/20	Hill GC	70.5	125	92	19.4
5	1/9/20	Hill GC	70.5	125	99	25.8
6	28/8/20	Hill GC	70.5	125	89	16.7
7	23/8/20	River GC	71.3	127	92	18.4
8	26/7/20	Meadow GC	72.2	131	87	12.8
9	14/7/20	Hill GC	70.5	125	97	24.0
10	4/7/20	Hill GC	70.5	125	88	15.8
11	19/6/20	River GC	71.3	127	87	13.5
12	16/6/20	Valley GC	69.9	118	95	24.0
13	12/6/20	Forest GC	70.1	115	86	15.6
14	5/6/20	Meadow GC	72.2	131	85	11.0
15	2/6/20	Hill GC	70.5	125	82	10.4
16	30/5/20	Hill GC	70.5	125	94	21.2
17	25/5/20	Valley GC	69.9	118	89	18.3
18	22/5/20	Hill GC	70.5	125	97	24.0
19	29/4/20	Hill GC	70.5	125	85	13.1
20	14/4/20	Hill GC	70.5	125	93	20.3
21	10/4/20	Hill GC	70.5	125	94	21.2





- Handicap Index = 13.3
- A score differential of 4.1 is submitted which is 9.2 strokes better than current Handicap Index; an exceptional score
- The newly calculated Handicap Index is 11.9
- With the additional adjustment of -1.0, the new Handicap Index is 10.9

Score No.	Date Played	Course	Course Rating	Slope Rating	Adjusted Gross Score	Score Differential
	1/10/20	Hill GC	70.5	125	75	4.1
2	25/9/20	Meadow GC	72.2	131	89	14.5
3	22/9/20	Hill GC	70.5	125	91	18.5
4	5/9/20	Hill GC	70.5	125	92	19.4
5	1/9/20	Hill GC	70.5	125	99	25.8
6	28/8/20	Hill GC	70.5	125	89	16.7
7	23/8/20	River GC	71.3	127	92	18.4
8	26/7/20	Meadow GC	72.2	131	87	12.8
9	14/7/20	Hill GC	70.5	125	97	24.0
10	4/7/20	Hill GC	70.5	125	88	15.8
11	19/6/20	River GC	71.3	127	87	13.5
12	16/6/20	Valley GC	69.9	118	95	24.0
13	12/6/20	Forest GC	70.1	115	86	15.6
14	5/6/20	Meadow GC	72.2	131	85	11.0
15	2/6/20	Hill GC	70.5	125	82	10.4
16	30/5/20	Hill GC	70.5	125	94	21.2
17	25/5/20	Valley GC	69.9	118	89	18.3
18	22/5/20	Hill GC	70.5	125	97	24.0
19	29/4/20	Hill GC	70.5	125	85	13.1
20	14/4/20	Hill GC	70.5	125	93	20.3
21	10/4/20	Hill GC	70.5	125	94	21.2





• The adjustment is made by adding a -1 adjustment to all 20 score differentials within the player's scoring record

Score No.	Date Played	Course	Course Rating	Slope Rating	Adjusted Gross Score	Score Differential	Adj
1	1/10/20	Hill GC	70.5	125	75	4.1	-1
2	25/9/20	Meadow GC	72.2	131	89	14.5	-1
3	22/9/20	Hill GC	70.5	125	91	18.5	-1
4	5/9/20	Hill GC	70.5	125	92	19.4	-1
5	1/9/20	Hill GC	70.5	125	99	25.8	-1
6	28/8/20	Hill GC	70.5	125	89	16.7	-1
7	23/8/20	River GC	71.3	127	92	18.4	-1
8	26/7/20	Meadow GC	72.2	131	87	12.8	-1
9	14/7/20	Hill GC	70.5	125	97	24.0	-1
10	4/7/20	Hill GC	70.5	125	88	15.8	-1
11	19/6/20	River GC	71.3	127	87	13.5	-1
12	16/6/20	Valley GC	69.9	118	95	24.0	-1
13	12/6/20	Forest GC	70.1	115	86	15.6	-1
14	5/6/20	Meadow GC	72.2	131	85	11.0	-1
15	2/6/20	Hill GC	70.5	125	82	10.4	-1
16	30/5/20	Hill GC	70.5	125	94	21.2	-1
17	25/5/20	Valley GC	69.9	118	89	18.3	-1
18	22/5/20	Hill GC	70.5	125	97	24.0	-1
19	29/4/20	Hill GC	70.5	125	85	13.1	-1
20	14/4/20	Hill GC	70.5	125	93	20.3	-1
21	10/4/20	Hill GC	70.5	125	94	21.2	





- The adjustment is made by adding a -1 adjustment to all 20 score differentials within the player's scoring record
- This helps to retain the impact of the adjustment after the next score is submitted

Score No.	Date Played	Course	Course Rating	Slope Rating	Adjusted Gross Score	Score Differential	Adj
1	1/10/20	Hill GC	70.5	125	75	4.1	-1
2	25/9/20	Meadow GC	72.2	131	89	14.5	-1
3	22/9/20	Hill GC	70.5	125	91	18.5	-1
4	5/9/20	Hill GC	70.5	125	92	19.4	-1
5	1/9/20	Hill GC	70.5	125	99	25.8	-1
6	28/8/20	Hill GC	70.5	125	89	16.7	-1
7	23/8/20	River GC	71.3	127	92	18.4	-1
8	26/7/20	Meadow GC	72.2	131	87	12.8	-1
9	14/7/20	Hill GC	70.5	125	97	24.0	-1
10	4/7/20	Hill GC	70.5	125	88	15.8	-1
11	19/6/20	River GC	71.3	127	87	13.5	-1
12	16/6/20	Valley GC	69.9	118	95	24.0	-1
13	12/6/20	Forest GC	70.1	115	86	15.6	-1
14	5/6/20	Meadow GC	72.2	131	85	11.0	-1
15	2/6/20	Hill GC	70.5	125	82	10.4	-1
16	30/5/20	Hill GC	70.5	125	94	21.2	-1
17	25/5/20	Valley GC	69.9	118	89	18.3	-1
18	22/5/20	Hill GC	70.5	125	97	24.0	-1
19	29/4/20	Hill GC	70.5	125	85	13.1	-1
20	14/4/20	Hill GC	70.5	125	93	20.3	-1
21	10/4/20	Hill GC	70.5	125	94	21.2	





- The adjustment is made by adding a -1 adjustment to all 20 score differentials within the player's scoring record
- This helps to retain the impact of the adjustment after the next score is posted
- As the adjustment is not added to subsequent scores, it gradually washes out of the scoring record naturally

Score No.	Date Played	Course	Course Rating	Slope Rating	Adjusted Gross Score	Score Differential	Adj
1	1/11/20	Hill GC	70.5	125	88	15.8	
2	25/10/20	Meadow GC	72.2	131	89	14.5	
3	22/10/20	Hill GC	70.5	125	89	16.7	
4	5/10/20	River GC	71.3	127	87	13.5	
5	1/10/20	Hill GC	70.5	125	75	4.1	-1
6	25/9/20	Meadow GC	72.2	131	89	14.5	-1
7	22/9/20	Hill GC	70.5	125	91	18.5	-1
8	5/9/20	Hill GC	70.5	125	92	19.4	-1
9	1/9/20	Hill GC	70.5	125	99	25.8	-1
10	28/8/20	Hill GC	70.5	125	89	16.7	-1
11	23/8/20	River GC	71.3	127	92	18.4	-1
12	26/7/20	Meadow GC	72.2	131	87	12.8	-1
13	14/7/20	Hill GC	70.5	125	97	24.0	-1
14	4/7/20	Hill GC	70.5	125	88	15.8	-1
15	19/6/20	River GC	71.3	127	87	13.5	-1
16	16/6/20	Valley GC	69.9	118	95	24.0	-1
17	12/6/20	Forest GC	70.1	115	86	15.6	-1
18	5/6/20	Meadow GC	72.2	131	85	11.0	-1
19	2/6/20	Hill GC	70.5	125	82	10.4	-1
20	30/5/20	Hill GC	70.5	125	94	21.2	-1
21	25/5/20	Valley GC	69.9	118	89	18.3	





 If another exceptional score is submitted, a further -1 adjustment is again made to all 20 previous score differentials, which can overlap with previous adjustments

Score No.	Date Played	Course	Course Rating	Slope Rating	Adjusted Gross Score	Score Differential	Adj
	10/11/20	Hill GC	70.5	125	75	4.1	-1
2	1/11/20	Hill GC	70.5	125	88	15.8	-1
3	25/10/20	Meadow GC	72.2	131	89	14.5	-1
4	22/10/20	Hill GC	70.5	125	89	16.7	-1
5	5/10/20	River GC	71.3	127	87	13.5	-1
6	1/10/20	Hill GC	70.5	125	75	4.1	-1 / -1
7	25/9/20	Meadow GC	72.2	131	89	14.5	-1 / -1
8	22/9/20	Hill GC	70.5	125	91	18.5	-1 / -1
9	5/9/20	Hill GC	70.5	125	92	19.4	-1 / -1
10	1/9/20	Hill GC	70.5	125	99	25.8	-1 / -1
11	28/8/20	Hill GC	70.5	125	89	16.7	-1 / -1
12	23/8/20	River GC	71.3	127	92	18.4	-1 / -1
13	26/7/20	Meadow GC	72.2	131	87	12.8	-1 / -1
14	14/7/20	Hill GC	70.5	125	97	24.0	-1 / -1
15	4/7/20	Hill GC	70.5	125	88	15.8	-1 / -1
16	19/6/20	River GC	71.3	127	87	13.5	-1 / -1
17	16/6/20	Valley GC	69.9	118	95	24.0	-1 / -1
18	12/6/20	Forest GC	70.1	115	86	15.6	-1 / -1
19	5/6/20	Meadow GC	72.2	131	85	11.0	-1 / -1
20	2/6/20	Hill GC	70.5	125	82	10.4	-1 / -1
21	30/5/20	Hill GC	70.5	125	94	21.2	





- If another exceptional score is submitted, a further -1 adjustment is again made to all 20 previous score differentials, which can overlap with previous adjustments
- This can overlap with previous adjustments, causing the effect of multiple exceptional scores to be cumulative

Score No.	Date Played	Course	Course Rating	Slope Rating	Adjusted Gross Score	Score Differential	Adj
	10/11/20	Hill GC	70.5	125	75	4.1	-1
2	1/11/20	Hill GC	70.5	125	88	15.8	-1
3	25/10/20	Meadow GC	72.2	131	89	14.5	-1
4	22/10/20	Hill GC	70.5	125	89	16.7	-1
5	5/10/20	River GC	71.3	127	87	13.5	-1
6	1/10/20	Hill GC	70.5	125	75	4.1	-1 / -1
7	25/9/20	Meadow GC	72.2	131	89	14.5	-1 / -1
8	22/9/20	Hill GC	70.5	125	91	18.5	-1 / -1
9	5/9/20	Hill GC	70.5	125	92	19.4	-1 / -1
10	1/9/20	Hill GC	70.5	125	99	25.8	-1 / -1
11	28/8/20	Hill GC	70.5	125	89	16.7	-1 / -1
12	23/8/20	River GC	71.3	127	92	18.4	-1 / -1
13	26/7/20	Meadow GC	72.2	131	87	12.8	-1 / -1
14	14/7/20	Hill GC	70.5	125	97	24.0	-1 / -1
15	4/7/20	Hill GC	70.5	125	88	15.8	-1 / -1
16	19/6/20	River GC	71.3	127	87	13.5	-1 / -1
17	16/6/20	Valley GC	69.9	118	95	24.0	-1 / -1
18	12/6/20	Forest GC	70.1	115	86	15.6	-1 / -1
19	5/6/20	Meadow GC	72.2	131	85	11.0	-1 / -1
20	2/6/20	Hill GC	70.5	125	82	10.4	-1 / -1
21	30/5/20	Hill GC	70.5	125	94	21.2	





Memory of the Low Handicap Index

Key Terminology

25.8	Low Handicap Index	The lowest Handicap Index achieved by a player during the 12-month period preceding the most recent score on their scoring record
	Сар	The procedure that reduces or limits the amount by which a player's Handicap Index can increase - when measured against the player's Low Handicap Index.





Memory of Low Handicap Index

- A player's Low Handicap Index is remembered within the handicap formula
- It provides a reference point against which the current Handicap Index can be compared
- This is to help ensure that the player's current Handicap Index cannot stray too far away from their demonstrated ability, in too short a space of time
- If the new Index is more than a certain number of strokes above the Low Handicap Index, the cap is triggered.







Limit on Upward Movement of Handicap Index

- When difference between player's updated HI and their low Hi is ≤ 3 strokes basic 8/20 calculation applies.
- When difference between updated HI and Low HI > 3 strokes but < 5 the soft cap is applied.
- The effect of the soft cap is that any increase above 3 strokes will be suppressed by 50%.
- When the difference between updated HI and Low HI > 5 strokes the hard cap is applied and no further increase occurs.





Limit on Upward Movement of Handicap Index

The soft cap <u>suppresses</u> upward movement when the difference between the new calculated Index and the Low Index is greater than 3.

The increase is suppressed by 50% of any value over 3.

The hard cap <u>prevents</u> further upward movement by placing a hard ceiling at 5 above the Low Index.

The soft cap and hard cap procedures only start to take effect once a player has at least 20 acceptable scores in their scoring record.



WORLD HANDICAP SYSTE

REA USGA



Soft Cap Examples





Jan Feb Mar Apr May Ju

				Con	Consider Hard Cap				
New calculated HI (8 / 20)	Low Index (LI)	8/20 - LI	≤ 3.0	> 3.0	50% of value > 3.0 (Suppression)	≤ 3 + Suppression	Movement compared to Ll	> 5	New HI
14.0	12.0	2.0	2.0	0	0	2.0 + 0	2.0	0	14.0





Soft Cap Examples





Jan Feb Mar Apr May Ju

				Con	Consider	Hard	Сар		
New calculated HI (8 / 20)	Low Index (LI)	8/20 - Ll	≤ 3.0	> 3.0	50% of value > 3.0 (Suppression)	≤ 3 + Suppression	Movement compared to Ll	> 5	New HI
14.0	12.0	2.0	2.0	0	0	2.0 + 0	2.0	0	14.0
15.0	12.0	3.0	3.0	0	0	3.0 + 0	3.0	0	15.0





Soft Cap Examples





Jan Feb Mar Apr May Ju

				Con	Consider	Hard	Сар		
New calculated HI (8 / 20)	Low Index (LI)	8/20 - Ll	≤ 3.0	> 3.0	50% of value > 3.0 (Suppression)	≤ 3 + Suppression	Movement compared to Ll	> 5	New HI
14.0	12.0	2.0	2.0	0	0	2.0 + 0	2.0	0	14.0
15.0	12.0	3.0	3.0	0	0	3.0 + 0	3.0	0	15.0
19.0	12.0	7.0	3.0	4.0	2.0	3.0 + 2.0	5.0	0	17.0





Hard Cap Example





Aug Sep Oct Nov Dec

				Con	Consider Hard Cap				
New calculated HI (8 / 20)	Low Index (LI)	8/20 - LI	≤ 3.0	> 3.0	50% of value > 3.0 (Suppression)	≤ 3 + Suppression	Movement compared to LI	> 5	New HI
14.0	12.0	2.0	2.0	0	0	2.0 + 0	2.0	0	14.0
15.0	12.0	3.0	3.0	0	0	3.0 + 0	3.0	0	15.0
19.0	12.0	7.0	3.0	4.0	2.0	3.0 + 2.0	5.0	0	17.0
20.0	12.0	8.0	3.0	5.0	2.5	3.0 + 2.5	5.5	0.5	17.0





Playing Conditions Calculation (Rule 5.6)

Abnormal playing conditions can be caused by weather and/or course set-up.

The PCC assesses whether playing conditions on the day were 'normal' or significantly harder or easier than normal.







Playing Conditions Calculation (PCC)

The PCC:

- Is generally performed only once for a day
- Considers all acceptable scores submitted on a golf course (all formats, competitive & recreational, 9 & 18 holes)
- Requires at least eight acceptable scores submitted by players with a Handicap Index of 36.0 or below
- Is automatically applied within the calculation of score differentials for all players
- Is designed to be simple and conservative in nature, adjusting score differentials in integer values ranging from -1 to +3







Prompt Revision of Handicap Index (Rule 5.4)

- Players should submit their scores as soon as possible after the round is completed, and before midnight.
- This is to ensure the score will be used for the Playing Conditions Calculation.
- A player's Handicap Index should be updated the day after a score was submitted, or as soon as possible thereafter.
- If more than one score is posted in a single day, the Handicap Index would not normally be updated until the next day.







Impact on Player's Handicap Index ?

- Basic calculation of best 8 of last 20 scores
- Slope Rating adjustment to Course & Playing Handicap
- Cap mechanism restricting upward movement
- PCC robust, but conservative mechanism
- Exceptional score leads to immediate reduction; can be triggered by one score
- Net double bogey maximum hole score for handicap purposes







Committee Actions (Rule 7)

Principle of the Rule:

The Handicap Committee plays a vital role in the successful administration of a player's Handicap Index and is equipped with tools to intervene when the calculated Handicap Index is no longer reflective of the player's golfing ability.

Used appropriately, these tools are designed to ensure that players are treated fairly and consistently from golf club to golf club.

The Committee in charge of the competition also plays an important role in setting appropriate Terms of the Competition for all participating players.





Key Terminology



Handicap Committee	The entity established by a golf club or an Authorized Association which is responsible for ensuring compliance with the obligations of the golf club or Authorized Association under the Rules of Handicapping
Handicap Review	A procedure carried out by the Handicap Committee to determine whether a player's Handicap Index needs to be adjusted.
Home Club	A player's primary golf club designated by the player to ensure their Handicap Index is managed in accordance with the Rules of Handicapping.



Committee - Handicap Actions







Applying a Penalty Score

- If a player fails to submit a score from an authorized format of play, the Handicap Committee should investigate and take appropriate action.
- If the reason was valid and an acceptable score is still discoverable, that score will be posted.
- If there was no valid reason and an acceptable score is discoverable, that score will be posted.
- If the score is not discoverable, a penalty score may be posted.
- In the most serious cases, such as repeated failure to submit acceptable scores, the Committee has discretion to apply additional penalty scores, reset the player's Handicap Index or consider other disciplinary procedures.







Competition Committee

The Committee in charge of a competition may set eligibility conditions within their Terms of the Competition.

For example:

- A maximum Handicap Index limit for entry.
- A maximum Course Handicap limit.
- A maximum Playing Handicap.

A Committee may also set the Playing Handicap for a player:

• If it has not been updated since the last round was played









Multi-round Competitions

For competitions played on the same day or consecutive days, it is strongly recommended that the Handicap Index used at the start of the competition is used for the duration of the event.

This is for ease of competition administration purposes.

This provision should be stated clearly in the Terms of the Competition.

Scores should still be posted by the end of each day.






Impact on Committees ?

- Ensuring scores are submitted promptly after round or by end of day
- Processing scores as soon as possible after the end of the day
- Conducting Handicap Reviews
- Adjusting a Handicap Index
- Establishing Terms of Competition with information about Handicap Index to use
- Acting as Home Club or collaborating with a player's Home Club







Golf Club / Handicap Committee Checklist

- 1. Learn about the new system including all of the responsibilities delegated by National Association
- 2. Install an appropriate administrative structure, to ensure that:
 - Scores can be submitted easily before the end of the day
 - Submitted scores are processed as soon as possible, including away scores
 - Pre-registration can take place as easily as possible
 - Conducting Handicap reviews
- 3. Where necessary, scorecards are updated
- 4. Display look up charts for Course and Playing Handicaps
- 5. Consider education of members posters, leaflets, Rules evenings







Golf Club/Handicap Committee Checklist

Ensure all Golfnet data is accurate and remind members particularly those with more than one club of their individual responsibility to ensure their personal data i.e. Home or Away is correct at all clubs





Transition to World Handicap System

- England, Ireland and Wales new dotgolf CDH platform.
- CONGU Handicap calculations will calculate as normal.
- WHS Handicap Indices will also be calculated for all players.
- If results as expected player's view to both switched on pre-transition
- Transition to WHS <u>2 November 2020</u>
- WHS Handicap Index calculation uses player's existing scores
- >20 scores best 8 of most recent 20 score differentials
- <20 scores uses initial handicap allocation table







Thank you for your attendance.

Questions?

More information at whs.com



