

DRIVING

ALTERNATIVE SCORING SYSTEM

for use on a trial basis as of 1 January 2022

Table of Contents

Introduction	3
Summary of Driven Dressage Penalty seconds.	5
Summary of Penalty seconds in Marathon and in Combined Mara	athon 6
Types of Cones competition.	9
1. Time Competition	9
2. Winning-round	9
2.1. Description	9
Summary of Penalty seconds in Cones	10

Introduction

In its 1st draft of the proposed Rule Changes for 2022 onwards, the FEI proposed a new scoring system. However, the vast majority of National Federations expressed that they felt that before implementing it, it was important to have a trial year.

From 1 January 2022 onwards, the FEI can therefore select events (CAI1*, CAI2* and CAI3*) where the new scoring system will be used in accordance with the following provision of the 2022 FEI Driving Rules:

Art. 901.11

- 11. Trial of New Scoring System
- 11.1. As of 1 January 2022, the FEI can, with the prior agreement of the relevant Organising Committee, apply a new scoring system on a trial basis at selected CAI1*, CAI2* and CAI3* (excluding FEI World Cup Qualifiers) events. Where an Event has been selected for the trial of the new scoring system, the Schedule of the Event must make it clear that the new scoring system will be used at the Event.
- 11.2. The details/explanation of the new scoring system will be published on the Driving page of inside.fei.org. The FEI, in consultation with the FEI Driving Committee, can make revisions to the new scoring system from time to time provided that any changes must also be published on the Driving page.
- 11.3. If the FEI Driving Committee and the FEI decides that the trial of the new scoring system has been successful, it will be proposed for inclusion in the FEI Driving Rules 2023.

The general changes to the current scoring system are as follows:

- 1. For Dressage, the scores will be calculated in percentages. The percentage difference between drivers is multiplied by 3 seconds. All penalty points as currently stated in the Rules are simply multiplied by 3, thus giving penalty seconds (for example, entering the arena without a whip is 5 penalty points. 5x3 = 15 penalty seconds)
- 2. For Marathon, all penalty points as currently stated in the Rules are multiplied by 4, thus giving penalty seconds (for example, dislodging a dislodgeable element is 2 penalty points. 2x4 = 8 penalty seconds.)
- 3. For Cones, all penalty points as currently stated in the Rules are multiplied by 4, thus giving penalty seconds (for example, an Athlete entering without protective headgear is 5 penalty points. 5x4=20 penalty seconds).

Driven Dressage

Concept

- Overall result in %
- The percentage difference between drivers is multiplied by 3 seconds.
- •This will give a result in seconds.

Example

- •Leading result in %: 80% for the number 1
- Result in %: 75% for the number 2
- Difference between number 1 and 2 is 5%, this x 3 seconds is 15 seconds,
- This means that number 1 starts at zero, and number 2 starts with 15 seconds in the Marathon.

Marathon

Concept

Results in seconds

- Penalties incurred during the Marathon competition in seconds +
- •Total time taken in the Marathon obstacles =
- •Therefore giving the result in seconds, which must be added to the Dressage score.

Example

- Number 1 has 50 seconds due to various penalties (ball down, groom down, etc.) +
- •400 seconds in the Marathon competition (total time taken in the 8 Marathon obstacles) =
- •450 seconds total in the Marathon competition for the number 1
- Number 2 was faster in the obstacles and had a total of 440 seconds in the marathon+ 0 seconds to add. For the number 1 zero (0) to add from the dressage and for number two 15 seconds are added from the dressage
- Total number 1 is 450 seconds (-450 marathon and 0 dressage)
- •Total number 2 is 455 (440 seconds from the marathon and 15 from dressage)

Then the Driver carries their difference to the cones, so the number 1 starts with 0 and the number 2 start with 5 seconds on the clock. (difference between 450 and 455)

Cones

Concept

Results in seconds

- Penalties during the Cones competition in seconds +
- •Total time taken in the Cones competition =
- •Therefore giving the result in seconds, which must be added to the Dressage +Marathon score.

Example

- Number 2 starts first, he starts with 5 seconds on the clock, after finishing Number 2 has a time
 of 194 seconds (including the 5 from the start) and 1 ball (15 seconds), giving a total of 209
 seconds
- Number 1 now has 209 seconds to finish his course.
- When he starts, Number 1 has 209 seconds on the clock, which will countdown so everybody can see how much time is left on the clock, and if Number 1 hits a ball, 15 seconds from this time are deducted. If Number 1 has used up all their time before having completed the cones, number 2 will end up winner.
- Alternatively, if he does not hit a ball but takes an additional 6 seconds to his time, his original time of 206 seconds will be additioned to 6 seconds, giving him a final time of 215. This time will then be compared to the times from the other competitors to make the ranking. In cones, there will no longer be a Time Allowed nor measuring of the course.

Summary of Driven Dressage Penalty seconds.

The Athlete with the highest percentage will be the winner of Driven Dressage.

The dressage scores will be calculated in percentage. Each percentage must be deducted from 100 %, and transformed into 3 penalties seconds

Description	Ref. Article	Penalties
Part of the turnout leaving the arena		Mark down for
during a movement		inaccuracy
The whole turnout leaving the arena		Elimination
Athlete dismounting	943.2.11 & Annex 10	60 penalty seconds
Entering the arena without a whip	928.4	15 penalty seconds
Dropping or putting down a whip	928.4	15 penalty seconds
No breeching if carriage has no brakes	937.1.1	Elimination
No breeching for Singles	940.1.1	Elimination
Use of bandages or brushing boots (Horse to be inspected after Test)	940.2.1	30 penalty seconds
Contravening the Rules on Advertising	941.1	Yellow Warning Card
Person tied to the carriage	943.2.7	Elimination
If a Groom handles the reins, brake or uses the whip	943.2.6	60 penalty seconds
Groom speaking or giving indications	945.2.1.2	30 penalty seconds (once)
Physical outside assistance	945.2.1.1	Elimination
Groom(s) dismounting	943.2.12 & Annex 10	
First incident		15 penalty seconds
Second incident		30 penalty seconds
Third incident		Elimination
Early or late entry	952.1	Possible Elimination
Lame Horse	952.3	Disqualification of the Horse and elimination of the Athlete
Incomplete presentation (Athlete, Groom)	928	15 penalty seconds
Errors of course:	956.3	
First occasion		15 penalty seconds
Second occasion		30 penalty seconds
Third occasion		Elimination
Disobedience:	956.5	
First incident		15 penalty seconds
Second incident		30 penalty seconds
Third incident		Elimination
Carriage overturn	956.6	Elimination

Summary of Penalty seconds in Marathon and in Combined Marathon

Definition	Ref. Article	Penalties
Athlete or Groom wearing shorts.	928.2	40 penalty seconds per person
No Protective Headgear or no back or body protector on Marathon.	928.2	Elimination and Yellow Warning Card
Finishing Section B with less Horses than required.	931	Elimination
No breeching with a carriage with no brakes.	937	Elimination
No breeching for Singles	940.1.13	Elimination
Contravening the rules on advertising.	941	Warning Yellow Card
Substitution of a Groom.	943.2.8	Elimination
Groom handling reins, or using whip or brakes when carriage not stationary.	943.2.6	80 penalty seconds
Person tied to the carriage	943.2.6	Elimination
Outside physical Assistance.	945.2.2.2	Elimination
Groom leading a Horse through an obstacle.	945.4	80 penalty seconds
Dislodging a dislodgeable Element	961.5.4	8 penalty seconds per occurence
Preventing a dislodgeable element from being dislodged	961.5.6	40 penalty seconds
Motorised vehicles or bicycles in obstacles.	962.3.5	
First Incident		Warning
Second Incident		Yellow card
Carriages under weight at end of B or under width at start of B.	937 & 966.1	Elimination
Total time over Time Allowed in all Sections	963.5.1	1 penalty second/ sec.
Total time under Minimum Time in Section A and B	963.5.2	1 penalty second / sec.
Total time in obstacles.	968.1.1	1 penalty second / sec.
Athlete fails to stop when recalled	963.4.3	Elimination
Not ready to Start Section A.	963.4.2	1 penalty second / sec.
Contravening the rule on the use of the whip	964.1	80 penalty seconds
Each deviation from Course after last obstacle.	964.3	40 penalty seconds
Required persons not on carriage passing through a compulsory turning flag, or the start and finish of each Section, each occasion.	964.5	20 penalty seconds

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Grooms Dismounting while moving in Section B.	964.5	20 penalty seconds
Athlete Dismounting while moving in Section B.	964.5	80 penalty seconds
Finishing Section B with missing or disconnected Pole strap, trace or reins for each occurrence.	964.7	40 penalty seconds
Failing to pass through compulsory turning flags and obstacles in correct sequence and direction	965.2	Elimination
Finishing Section B with missing wheel.	964.7	Elimination
Finishing Section B with broken or disconnected pole or shaft	964.7	Elimination
Failing to pass through entry flags of an Obstacle.	965.2	Elimination
Groom(s) not on the carriage when crossing start of an obstacle	965.3.7	20 penalty seconds
Grooms not remounting on the carriage immediately outside of an obstacle (per incident)	965.3.2	20 penalty seconds
Failing to pass through exit flags of an obstacle within 5 minutes.	965.7.3	Elimination
For correcting each error of Course in an obstacle.	965.2.4	80 penalty seconds
Passing between exit flags before completing an Obstacle.	965.2	Elimination
Groom(s) dismounting in an obstacle, each occasion.	965.3.1	20 penalty seconds
Athlete dismounting in an obstacle.	965.3.3	80 penalty seconds
Two feet on an Element of obstacle.	965.3	20 penalty seconds
Groom climbing over Horse back or down the pole in an obstacle	965.3	80 penalty seconds
Disconnecting and leading through an Obstacle.	965.4	Elimination
Failing to stop for leg over pole, lead bar or shaft.	965.6	Elimination
Failing to stop for leg over trace.	965.6.3	120 penalty seconds
Carriage overturn	964.7.4	Elimination
Exceeding the time limit in obstacles (5 mins)	965.7.3	Elimination
Horses unfit to continue in rest area	966.1	Elimination
Exceeding the Time Limit in all Sections	968.1.1	Elimination

1. Athletes are liable to the following penalties in Combined Marathon

Description	Article	Penalties
Dislodging one or two balls in a single cones obstacle.	975.3.5	12 penalty seconds
Knocking over or down any element of a marathon type obstacle.		12 penalty seconds
Error of Course: Knocking down any part of an obstacle in advance of being driven the PGJ will ring the bell and the obstacle rebuilt (clock stops)	975.4.4	12 penalty seconds & 10 extra seconds added to time
Wrong course in marathon type obstacle (corrected)	965.2	80 penalty seconds
Wrong course in marathon type obstacle (not corrected)	965.2.5	Elimination
Groom(s) handling the reins, using whip or brake when carriage is not stationary.	943.2.6	80 penalty seconds
Groom(s) dismounting 1 st or 2 nd time (clock does not stop)	WC Rules	5 penalty seconds per incident
Driver dismounting	WC Rules	20 penalty seconds
Groom(s) or driver dismounting 3 rd time.	WC Rules	Elimination
First or second disobedience.	WC Rules	No penalties
Third disobedience.	WC Rules	Elimination
Should the reins, pole straps or traces become disconnected or broken or a horse get a leg over the shaft, trace, pole or bar the PGJ must ring the bell and a groom must dismount and reconnect or correct the situation. (clock stopped)	964.7 965.6	20 penalty seconds for groom down
Failure of athlete to stop after repeated ringing of the bell.	975.4.5	Elimination
Knocking down any part of a cones obstacle after it has already been driven.	975.4.3	12 penalty seconds
No protective head gear and back protectors on Athlete and Groom(s).	928.2	Elimination
Wrong course single obstacle (sequence & direction)	975.4.2	Elimination
No breeching on single horse.	940.1.13	Elimination
No breeching with a carriage with no brakes. (Pairs & Four-in-hand)	937.1.1	Elimination
Failure to pass through the start and finish flags.	975.3	Elimination
Carriage over turning.	964.7.4 975.3.10	Elimination
Outside physical assistance.	945	Elimination
Failure to have Groom(s) on carriage when carriage passes through the finish.	964.5	Elimination
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Exceeding the time limit	975.10.4	Elimination

Types of Cones competition.

With this alternative scoring system, only those two type of competitions may be organised:

1. Time Competition

1.1. Definition

In a Time Competition, all penalties (knock-downs, exceeding time, disobedience, etc) are converted into penalty seconds.

1.2. Obstacles

The Rules concerning the number, type and dimensions of obstacles and the length of the Course must be the same as for a Fault Competition.

1.3. Classification

Classification will be decided by adding any penalty seconds to the time taken by the Athletes to complete the Course.

In the case of equality for first place, the result may be decided either by the lowest number of penalty seconds incurred, or by a Drive-Off, according to the provisions of the Schedule, either over the same course or over a shortened Course.

2. Winning-round

2.1. Description

A winning round may be organised after the time competition, used solely to determine the classification of the Cones competition.

2.2. Obstacles

Multiple Obstacles may not be used.

2.3. Athletes

The number of the Athletes competing in the Winning Round is laid down in the Schedule. The starting order in the Winning Round is the same as in the initial round.

2.4. Penalties

Option 1: The Athletes carry their time competition result forward to the Winning Round. Option 2: The Athletes start the Winning Round from scratch.

2.5. Classification

Option 1: The Athletes are placed according to their Total Time. This is the driven time plus penalty seconds for knock downs etc. in the Winning Round.

Penalty seconds from the time competition will be added afterwards to the result of the Winning Round and all together form the Total Time.

Option 2: The Athletes are placed according to their driven time plus plus penalty seconds for knockdowns etc in the Winning Round.

In case of tie, equal placings are awarded.

The width between the cones may be reduced by up to a maximum of 10 cm. at the discretion of the President of the Jury in conjunction with the Technical Delegate and Course Designer.

Summary of Penalty seconds in Cones

Description	Time competition	Winning round
Athlete entering arena without protective		
headgear, jacket, gloves or apron.	20 penalty seconds	5 penalty seconds
Groom entering arena without protective		
headgear, jacketor gloves.	20 penalty seconds	5 penalty seconds
Driving without a whip in the competition	20 penalty seconds	5 penalty seconds
Dropping or putting down the whip.	20 penalty seconds	5 penalty seconds
No breeching with a carriage with no brakes.	Elimination	Elimination
No breeching in Singles	Elimination	Elimination
If a Groom handles the reins, brake or uses the		
whip before the Athlete has crossed the finish	00	20
line.	80 penalty seconds	20 penalty seconds
Person tied to the carriage	Elimination	Elimination
Prohibited outside assistance.	Elimination	Elimination
Failing to start within 45 seconds of bell ring.	Timing starts	Timing starts
Starting and passing through an obstacle before	40 penalty seconds and	10 penalty seconds
the bell is rung.	restart.	and restart
Failing to pass through start or finish lines.	Elimination	Elimination
For knocking down one or two balls in the same single obstacle.	15 penalty seconds	3 penalty seconds
For knocking down an element of a Multiple	15 penalty seconds	5 penalty seconds
obstacle.	15 penalty seconds	3 penalty seconds
For knocking down any part of an obstacle after	13 penarcy seconds	3 periarcy seconds
it has already been driven.	15 penalty seconds	3 penalty seconds
Carriage overturn	Elimination	Elimination
If any part of an obstacle in advance of the one		
being driven is knocked down, the bell will be	15 penalty seconds and	3 penalty seconds and
rung for the obstacle to be rebuilt.	add 10 extra seconds	add 10 extra seconds
Taking an obstacle out of sequence.	Elimination	Elimination
Failure to halt after the bell is rung a second		
time.	Elimination	Elimination
For causing an obstacle, or part of a multiple to be rebuilt.	15 penalty seconds and 10 extra seconds	3 penalty seconds and
	and 10 extra seconds	10 extra seconds
Starting before the bell after an obstacle is rebuilt.	Elimination	Elimination
Athlete dismounting	80 penalty seconds	20 penalty seconds
Groom(s) dismounting.	or periarcy becomes	Lo periare, secondo
First incident	20 penalty seconds	5 penalty seconds
Second incident	40 penalty seconds	10 penalty seconds
Third incident	Elimination	Elimination
Groom leading a Horse through an obstacle. Disobedience:	100 penalty seconds	25 penalty seconds
	20 nonalty accords	
First incident	20 penalty seconds	
Second incident	40 penalty seconds	
Third incident	Elimination	Elimination
Exceeding the Time Limit.	Elimination	Elimination
Grooms standing between the start and finish		
lines.	20 penalty seconds	5 penalty seconds
Groom(s) not in position	20 1	
First incident	20 penalty seconds	5 penalty seconds
Second incident	40 penalty seconds	10 penalty seconds
Third incident	Elimination	Elimination