

# FEI VAULTING GUIDELINES

to the FEI VAULTING RULES

9th edition, effective 1 January 2016
Updates effective, 1 January 2021

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PRE	AMBLE			4
1.	OBJE	CT AND GEI	NERAL PRINCIPLES OF VAULTING	7
	1.1.	General (	Vaulting Rules Article 730)	7
		1.1.1.	Compulsory Test:	7
		1.1.2.	Free Test	7
		1.1.3.	Technical Test	7
		1.1.4.	Ground Jury	7
	1.2.	Explanation	on of the Marks	7
	1.3.	The optim	nal quality of an exercise	8
	1.4.	Scoring cr	riteria	8
		1.4.1.	Overall picture of an exercise	8
		1.4.2.	Set-up of a Score	8
	1.5.	Deviation	s from the optimal quality of an exercise	8
		1.5.1.	Deviations from the optimal mechanics	9
		1.5.2.	Deviations from the optimal performance	9
		1.5.3.	Landings	9
2.	HORS	SE SCORE		10
3.	COMF	PULSORY TE	ST	24
	3.1.	General		24
	3.2.	Compulso	ry Test – Scores	24
	3.3.	Requirem	ents of the Tests	24
		3.3.1.	Squad Comp 1 Test (Art. 739.3)	24
		3.3.2.	Squad Comp 2 Test (Art. 739.4)	24
		3.3.3.	Squad Comp 3 Test (Art. 739.5)	24
		3.3.4.	Individual Comp 1 Test (Art. 744.3)	25
		3.3.5.	Individual Comp 2 Test (Art. 744.4)	25
		3.3.6.	Individual Comp 3 Test (Art. 744.5)	25
		3.3.7.	Individual Comp FEI Challenge I/II (Art. 2.5 of the FEI Vaulting World Challenge rules)	25
		3.3.8.	Pas de Deux Comp Test (Art. 750.3)	
	3.4.	Specific fa	aults with penalties and deductions	
	3.5.	•	on of the Compulsory Exercises and Scoring Criteria	
		3.5.1.	Vault-on	
		3.5.2.	Basic Seat	28
		3.5.3.	Flag	
		3.5.4.	Mill	
		3.5.5.	Scissors Forward	
		3.5.6	Scissors Backward	
		3.5.6. 3.5.7.	Stissors backward	
		3.5.8.	Flank 1st Part	
		3.5.9.	Flank 2nd Part	
		3.5.10.	Half Mill	
		3.5.11.	Swing Backward legs open followed by dismount to inside	
		3.5.12.	Swing Forward legs closed	
		3.5.13.	Swing off from seat astride to the outside	
		3.5.14.	Flag without arm	45
		3.5.15.	Free Kneel	46
4.	FREE	TEST		48
	4.1.			
	4.2.		– Scores	
	4.3.	Requirem	ents of the Free Test	48

		4.3.1.	Squad Free Test 1 (Vaulting Rules Art. 740.3)	48
		4.3.2.	Squad Free Test 2 (Vaulting Rules Art. 740.4)	48
		4.3.3.	Individual Free Test (Vaulting Rules Art. 745)	48
		4.3.4.	Pas-de-Deux Free Test 1 (Vaulting Rules Art. 751)	48
		4.3.5.	Pas-de-Deux Free Test 2 (Vaulting Rules Art. 751)	48
	4.4.	Structure	Groups of Free Test Exercises	
		4.4.1.	Structure of the Free Test Exercises	48
		4.4.2.	The Structure Groups are listed in the "Code of Points 2017 to the FEI Vaulting Rules"	48
		4.4.3.	Dynamic Exercises	49
	4.5.	Criteria fo	r the Technique Score	49
		4.5.1.	Performance	49
		4.5.2.	Difficulty	52
		4.5.3.	Artistic Score	
		4.5.4.	Decorative Accessories/props.	53
	4.6.		e Test	
	4.7.	•	Free Test 2* and 3*level	
	4.8.		Free Test 1* and Children 1* & 2*	
	4.9.		eux Free Test	
	4.10.	C1-Variety	of Exercises – Individuals	58
	4.11.	C2-Variety	y of Position – Individuals	60
	4.12.	Variety of	Exercises in Squad (C1)	62
	4.13.	Variety of	Position in Squad (C2)	62
	4.14.	C3- Unity	of Composition for Individuals, Squads and Pas-de-Deux	63
	4.15.	C4 -Music	Interpretation - Individuals, Squads and Pas-de-Deux	63
	4.16.	Deduction	s from Artistic Score – Individuals, Squads and Pas-de-Deux	65
5.	TECH	NICAL TEST		66
	5.12.	General		66
			Test – Scores	
		•	ents of the Technical Test	
	5.15.		the Exercises	
		5.15.1.	Technical Exercises	
		5.15.2.	Performance of additional Exercises	66
		5.15.3.	Deductions for falls	67
	5.16.	Description	n of the Technical Exercises and scoring criteria	68
		5.16.1.	KNEELING FORWARD TO STAND BACKWARDS (Balance)	68
		5.16.2.	ROLL FORWARD FROM THE CROUP TO SEAT FORWARD ON THE NECK (Timing/Coordination)	) 69
		5.16.3.	LOWER ARM STAND (Strength)	70
		5.16.4.	MOUNT TO REVERSE SHOULDER STAND-(Jumping Force)	71
		5.16.5.	STAND SPLIT BACKWARDS (Suppleness)	72
	5.17.	Artistic Sc	ore	73
Ann	ex I Dis	stribution of	Judges	76
			········	
Ann	ex III			83
Cod	e of Coi	mments		83

# **PREAMBLE**

The present Guidelines for Judges are the 9th edition updates, effective 1 January 2021

All other texts covering the same matter that were issued previously are superseded.

This booklet must be read in conjunction with the FEI Vaulting Rules, the Statutes, the General Regulations ("GRs"), the Veterinary Regulations ("VRs") and any other FEI Rules & Regulations.

In any unforeseen or exceptional circumstances, it is the duty of the Ground Jury to make a decision based on common sense and fair play, thus reflecting as closely as possible the intention of the Rules and of the GRs and any other FEI Rules and Regulations.

For the sake of brevity this Booklet uses the masculine form; this is to be interpreted to include both genders. Terms with a capitalized first letter are defined in the Vaulting Rules, in the GRs or in the Statutes.

# FEI CODE OF CONDUCT FOR THE WELFARE OF THE HORSE

The FEI requires all those involved in international equestrian sport to adhere to the FEI Code of Conduct and to acknowledge and accept that at all times the welfare of the Horse must be paramount. Welfare of the Horse must never be subordinated to competitive or commercial influences. The following points must be particularly adhered to:

# 1. General Welfare:

a) Good Horse management

Stabling and feeding must be compatible with the best Horse management practices. Clean and good quality forage, feed and water must always be available.

b) Training methods

Horses must only undergo training that matches their physical capabilities and level of maturity for their respective disciplines. They must not be subjected to methods which are abusive or cause fear.

c) Farriery and tack

Foot care and shoeing must be of a high standard. Tack must be designed and fitted to avoid the risk of pain or injury.

d) Transport

During transportation, Horses must be fully protected against injuries and other health risks. Vehicles must be safe, well ventilated, maintained to a high standard, disinfected regularly and driven by competent personnel. Competent handlers must always be available to manage the Horses.

e) Transit

All journeys must be planned carefully, and Horses allowed regular rest periods with access to food and water in line with current FEI guidelines.

# 2. Fitness to compete:

a) Fitness and competence

Participation in Competition must be restricted to fit Horses and Athletes of proven competence. Horses must be allowed suitable rest periods between training and competitions; additional rest periods should be allowed following travelling.

b) Health status

No Horse deemed unfit to compete may compete or continue to compete, veterinary advice must be sought whenever there is any doubt.

c) Doping and Medication

Any action or intent of doping and illicit use of medication constitutes a serious welfare issue and will not be tolerated. After any veterinary treatment, sufficient time must be allowed for full recovery before Competition.

# d) Surgical procedures

Any surgical procedures that threaten a competing Horse's welfare or the safety of other Horses and/or Athletes must not be allowed.

### e) Pregnant/recently foaled mares

Mares must not compete after their fourth month of pregnancy or with foal at foot.

### f) Misuse of aids

Abuse of a Horse using natural riding aids or artificial aids (e.g. whips, spurs, etc.) will not be tolerated.

# 3. Events must not prejudice Horse welfare:

# a) Competition areas

Horses must be trained and compete on suitable and safe surfaces. All obstacles and competition conditions must be designed with the safety of the Horse in mind.

# b) Ground surfaces

All ground surfaces on which Horses walk, train or compete must be designed and maintained to reduce factors that could lead to injury.

### c) Extreme weather

Competitions must not take place in extreme weather conditions that may compromise the welfare or safety of the Horse. Provision must be made for cooling conditions and equipment for Horses after competing.

### d) Stabling at Events

Stables must be safe, hygienic, comfortable, well ventilated and of sufficient size for the type and disposition of the Horse. Washing-down areas and water must always be available.

# 4. Humane treatment of Horses:

# a) Veterinary treatment

Veterinary expertise must always be available at an Event. If a Horse is injured or exhausted during a Competition, the Athlete must stop competing and a veterinary evaluation must be performed.

# b) Referral centres

Wherever necessary, Horses should be collected by ambulance and transported to the nearest relevant treatment centre for further assessment and therapy. Injured Horses must be given full supportive treatment before being transported.

# c) Competition injuries

The incidence of injuries sustained in Competition should be monitored. Ground surface conditions, frequency of Competitions and any other risk factors should be examined carefully to indicate ways to minimise injuries.

# d) Euthanasia

If injuries are sufficiently severe, a Horse may need to be euthanized on humane grounds by a veterinarian as soon as possible, with the sole aim of minimising suffering.

# e) Retirement

Horses must be treated sympathetically and humanely when they retire from Competition.

# 5. Education:

The FEI urges all those involved in equestrian sport to attain the highest possible levels of education in areas of expertise relevant to the care and management of the Competition Horse.

This Code of Conduct for the Welfare of the Horse may be modified from time to time and the views of all are welcomed. Particular attention will be paid to new research findings and the FEI encourages further funding and support for welfare studies.

The English text shall be the authoritative version for legal purposes.

# 1. OBJECT AND GENERAL PRINCIPLES OF VAULTING

### 1.1. General (Vaulting Rules Article 730)

Every test receives four scores with equal value according to the special demands of the test.

# 1.1.1. Compulsory Test:

Score		Coefficients
Α	Horse Score	25 %
В	Exercises	25 %
С	Exercises	25 %
D	Exercises	25 %

The exercises are the focus of the Compulsory Test; thus, 75% of the score will evaluate this demand.

### 1.1.2. Free Test

Score		Coefficients
Α	Horse Score	25 %
В	Technique	25 %
С	Artistic	25 %
D	Technique	25 %

A clean, secure and well-balanced performance of high degree of difficulty exercises is the essence of the Free Style routine; thus, 50% of the score will evaluate this demand.

### 1.1.3. Technical Test

Score		Coefficients
Α	Horse Score	25 %
В	Exercises	25 %
С	Artistic	25 %
D	Exercises	25 %

The Technical Exercises are the essence of this test; thus 50% of the score will evaluate this demand.

# 1.1.4. Ground Jury

The Judging Panel / Ground Jury may consist of 2, 4, 6 or 8 judges.

The Distribution of the judges and which scores they will give is listed in Annex 1 of these Guidelines.

If two judges give the score A, B, C or D, those two scores are averaged, and that result is the score for that particular test. (Example: If there are 6 Judges on the Panel, and two of these judges give the Horse Score, the Score A, those two scores are averaged, and that result represents the Score A for that test.)

# 1.2. Explanation of the Marks

There must be a clear picture in the Judge's mind of what each mark 'looks like'. This, together with saying the corresponding words for a mark, i.e. 'fairly bad', 'sufficient,' help the Judge to use the scale consistently.

- 10 Excellent
- 9 Very good
- 8 Good
- 7 Fairly good
- 6 Satisfactory
- 5 Sufficient
- 4 Insufficient
- 3 Fairly bad
- 2 Bad
- 1 Very bad
- 0 Not executed

A Zero can also be a result of deductions.

### 1.3. The optimal quality of an exercise

The points of an optimal quality of an exercise include:

- optimal essence and mechanics
- optimal performance

# 1.4. Scoring criteria

# 1.4.1. Overall picture of an exercise

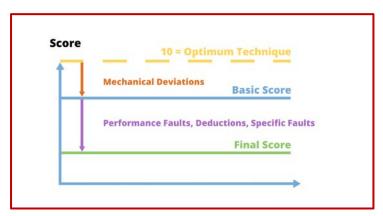
It is the responsibility of the judge to comprehend the following points as an overall picture:

- consideration of the Horse
- harmony of the movements with the Horse
- security and balance

And for the free test exercises:

- harmony of the movements with the music
- sequence of exercises as a whole
- degree of difficulty and execution of the exercises and transitions and their combination(s).

# 1.4.2. Set-up of a Score



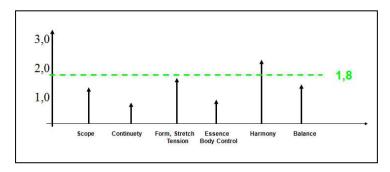
# **Basic Score**

Deviations from the optimal mechanics which are deducted from the score of 10

# Performance faults/Deductions and Specific faults (see Chapter 3.4)

Deviations from the optimal performance.

The deductions for the different items should not be added or simply averaged as this would lead to too low of a score. The correct way is to build a weighted average with the more important deductions considered to a higher degree. Some of the base scores already include major mechanical and performance deviations.



# 1.5. Deviations from the optimal quality of an exercise

Deviations from the optimal quality of an exercise will receive deductions. The deduction depends on whether the fault was evaluated as a mechanical fault or a performance fault only.

# 1.5.1. Deviations from the optimal mechanics

The achievement of an optimal technique is the most important criteria of an exercise. The mechanical faults of the compulsory exercises receive deductions, and they are stated in some examples as a Basic Score from which further deductions may be taken.

# 1.5.2. Deviations from the optimal performance

All faults in performance are penalized according to their degree and are subtracted from the basic score of the respective exercise.

# Performance faults include:

- lack of scope
- delay between exercises,
- lack of continuity
- lack of form and posture
- · lack of body control and tension
- lack of harmony with the Horse

	Minor faults	Medium faults	Major faults
Deductions for	Up to 1 Point	1 to 2 Points	2 to 3 Points
Scope	Satisfactory	poor	not performed
Continuity	with small interruptions	with delays	many interruptions
Optimal form Stretch & Tension	minor deviations	obvious deviations	without form and stretch
Essence & Body Control	slight deviations	poor posture	absence of control
Harmony with Horse	lack of suppleness	movements against the rhythm of the canter strides	avoiding a fall on the Horse, hitting the Horse
Balance	slight deviations	correcting of position	changing of position

# 1.5.3. Landings

Landings must be controlled and balanced with knees slightly bent and knees, ankles and feet hip-width apart.

### 2. HORSE SCORE

### 2.1. General

Judging of the Horse Score begins with the entrance into the arena and ends when the Vaulter touches the ground after the final dismount.

If more than one Individual Vaulter or Pas-de-Deux enter together to vault on the same Horse, the Entry, Salute and Trot Round (untill the bell signal) will be taken into account for all Vaulters on that Horse.

The maximum score is 10 points. The calculated Horse Score will be rounded off to the third decimal (i.e. 0.0011-0.0014 down; 0.0015-0.0019 up).

A1 is the general quality of the gait and training level of the Horse as it is shown in the performance, A2 is the execution of the performance and behaviour of the Horse, and A3 is the quality of the lunging and communication between lunger and Horse including entry, salute, and trot round.

The overall aim of training is to develop a Horse that is "Through" (Durchlässigkeit) and willing and able to obey immediately on the lunger's aids without the slightest resistance or hesitation.

# Canter of a Vaulting Horse

The horse goes forward in a canter with obvious impulsion from the hindquarters to develop the muscles towards the collected canter with an uphill tendency and accurate engagement of the hindquarters."

# 2.2. Quality of Canter and Throughness (quality of training)

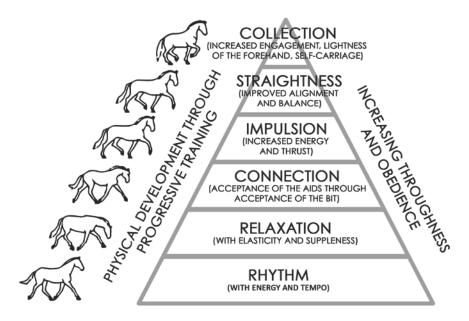
# **Training Scale Guidelines**

The training scale is the most important guideline for trainers, riders, lungers and judges.

The training scale is separated into three parts:

- Development of understanding and confidence, focusing on rhythm, relaxation and connection;
- Development of pushing power, focusing on relaxation, connection and acceptance of the bit, impulsion and straightness;
- Development of carrying power, focusing on impulsion, straightness and collection.

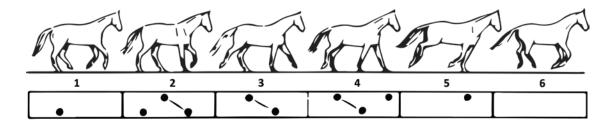
# **PYRAMID OF TRAINING**



### 2.2.1. RHYTHM (WITH ENERGY AND TEMPO)

Rhythm is the term used for the characteristic sequence of footfalls and timing of a pure walk, pure trot, and pure canter with clear beat and clear moment of suspension (not walk). The rhythm should be expressed with energy and in a suitable and consistent tempo, with the Horse developing the ability to remain in the balance and self-carriage appropriate to its level of training.

### Correct footfalls in left canter

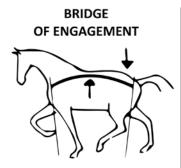


# 2.2.2. RELAXATION (WITH ELASTICITY AND SUPPLENESS)

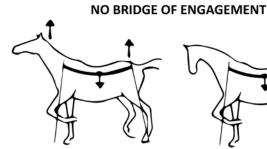
Relaxation refers to the Horse's mental state (calmness without anxiety or nervousness), as well as to its physical state (the absence of negative muscle tension). Usually the mental and physical states go hand in hand. The Horse learns to accept the influence of the Vaulter/lunger without becoming tense. The Horse acquires positive muscle tone, so that it moves with elasticity, a supple swinging back, and a relaxed neck.

# 2.2.3. CONNECTION

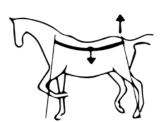
Connection through the body to the contact on the side reins (acceptance of the bit (or cavesson) through acceptance of the aids) is achieved, when the energy generated in the hindquarters by the driving aids flow through the whole body of the Horse and is received in the side reins and lunge line, referred to as the 'bridge of engagement'. The contact to the bit or cavesson must be elastic and adjustable. Acceptance of the bridle is identified by the Horse's quiet chewing. This activates the salivary glands, so that the mouth becomes moist, and production of saliva is often evident. The softly moving tongue should remain under the bit (when a bit is used).



The longitudinal flexion of the spine and engagement of the core supports and lifts the Horse's back underneath the vaulter, creating an energetic bridge between the hindquarters and the front.



A Horse with no longitudinal flexion will have no bridge of engagement and takes on a hollow posture underneath the vaulter. This will be more or less obvious depending on the Horse's conformation.



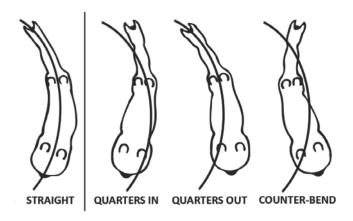
Hollow posture and no bridge can be disguised by use of short side-reins. The hollowness remains, leaving the Horse's back in a weak posture for carrying the vaulter(s). No matter how much the front end is 'lifted up' through the side-reins, the disengaged hindlegs are unable to generate impulsion or true collection.

### 2.2.4. IMPULSION

Impulsion (increased energy and thrust). Impulsion is the term used to describe the transmission of an eager and energetic, yet controlled, propulsive thrust generated from the hindquarters into the athletic movement of the Horse. Impulsion is associated with a phase of suspension. It is measured by the Horse's engagement of its hind legs and desire to carry itself forward with a lowering of the croup, elasticity of its steps, suppleness of its back, and increased lightness of the forehand.

### 2.2.5. STRAIGHTNESS

Straightness (improved alignment and balance). A Horse is said to be straight, when the footfalls of the forehand and the hindquarters are appropriately aligned on straight and curved lines, and when its longitudinal axis is in line with the track on which it is lunged. This allows the Horse to load both front legs equally, engage both hind legs evenly, keep the body vertical (no leaning), and prepares the Horse for collection. This process improves the lateral as well as the longitudinal balance of the Horse.



### 2.2.6. COLLECTION

Collection (increased engagement, lightness of the forehand, self-carriage). The Horse shows collection, when it lowers and engages its hindquarters, and shortens and narrows its base of support, resulting in lightness and mobility of the forehand. Because the centre of mass is shifted backward, the forehand is lightened and elevated; the Horse has "uphill" tendency. The Horse's neck is raised, arched and the whole topline is stretched. The Horse shows shorter, powerful cadenced steps and strides. Elevation must be the result of, and relative to, the lowering of the hindquarters. This is called relative elevation. A training problem is indicated if the Horse raises its neck without displacing its centre of mass to the rear and lowering the hindquarters. This is called absolute elevation and can, if pervasive, adversely affect the Horse's health.

# 2.3. Vault Ability of the Horse (execution)

The Horse must give the impression of carrying out the test of its own accord and stay in true balance and self-carriage. There is a picture of harmony and lightness throughout the test.

### 2.3.1. Willingness/obedience

The Horse is working with no resistance. The Horse is focused on the lunger's aids, constantly alert to the lungers signals and responding instantly with no hesitation to discrete aids.

# 2.3.2. Balance in tempo (forth/back)

The Horse is working with constant pace, tempo and energy without speeding up or slowing down in response to external factors. Balance in tempo (A2) should be distinguished from Rhythm (A1), e.g. the Horse may show poor rhythm with not always a clear 3-beat canter (lower A1), but may still work with completely consistent speed and energy (higher A2). Or it may show an excellent rhythm with clear 3-beat canter and clear moment of suspension (higher A1), but the speed changes repeatedly throughout the performance in response to exercises (lower A2).

### 2.3.3. Balance in circling (in/out)

The Horse is working on a constant circle of min. 15 m. diameter without falling in or out of the circle.

# 2.4. Lunging criteria

The lunging should reflect an easy and effortless collaboration and communication between the lunger and the Horse.

# 2.4.1. Lunger's Position

The lunger should be in an upright position with good posture, straight back, relaxed shoulders and head upright facing the Horse. Both arms should be relaxed, in front of the lunger, softly bent at the elbows, and with the hands held at a level below the lunger's shoulders and above the waist. Hands and wrists should be without tension.

The lunger should stand in the centre of the circle and rotate around the left the Horse is cantering to the left, the right foot when the Horse is cantering to Though not ideal, it is acceptable for the lunger to walk in a very small circle that of the Horse. However this may affect the score for lunging.

The lunger stands at the top of a triangle and the front and back of the Horse base. The lunger should be facing towards the Horse's middle. They are the lunge line to the front and by the whip to the rear.

If the circle line or the engagement or speed of the Horse needs to be corrected, may change position accordingly and may move the whip from the shown However this may affect the score for lunging.

# foot when the right. concentric to form the connected by the lunger position.

# 2.4.2. Lunging Aids

All vaulting aids should be applied correctly and discretely.

### Lunge Line

The lunge line takes the place of the rider's rein aids. It may be held with the line running to the Horse held between the fourth and fifth finger (as a rider) or between the thumb and second finger (as a driver). The lunger's elbow should be softly bent.

Like rein aids while riding, signals should be given smoothly and as softly as possible to get the desired response. The aids should be given by squeezing or turning the hand (half-halts) - not pulling or hanging on the lunge line.

### Lunge Whip

The lunge whip takes the place of the rider's legs. When the whip is not used for the purpose of giving the necessary aids, it should be held at an angle of about 45 degrees or higher, pointing towards the Horse's croup. The Horse should accept the whip as an aid without showing fearful reactions, while remaining alert and responsive to the aids. The Horse must be encouraged to have freedom of forward movement. The whip should not be used to drive the Horse forward continuously, as aids are intended for changing the way of going and should not constantly impact the Horse.

If the lunger goes toward the Horse to adjust equipment, the lash should be gathered, and the whip turned backward, so that it does not interfere with the Horse.

### Lunger's Voice

The voice is mainly used for transitions, praise, to call the Horse's attention, and/or to express mild disagreement. The voice is an important aid in lunging and should be used (as described above) to change the way of going without constantly impacting the Horse.

### 2.4.3. Side Reins

With the side reins properly adjusted, the Horse can carry its nose correctly on or slightly in front of the vertical.

# 2.4.4. Presentation and Equipment

The Horse must be turned out for athletic competition with correctly adjusted bridle and correct position of surcingle and padding/pad. All straps are attached or hidden. All other equipment (boots, bandages, etc.) must be properly fitted. Excessive decorations distracting from the performance are discouraged.

Lunger should be appropriately dressed. Suitable footwear must be worn. Gloves are allowed. Excessive decorations distracting from the performance are discouraged. Props, hats, etc. are not allowed.

# 2.5. Entry, Salute, and Trot Round

The entry, salute and trot round should be performed in a smooth flow from entering the arena till striding off into canter and approach by Vaulter. Interruptions in flow or undue delay will incur a deduction - see below.

### 2.5.1. Entry and Salute - Lunger and Horse

### Entry

For correct entry, the lunger should lead the Horse into the arena in trot on a straight line towards judge at A (if the arena permits). The Horse should move willingly in a controlled manner with the lunger at the level of the Horse's left shoulder. The lunge may be held in either or both hands. A correct halt directly from trot is shown at or near the centre of the circle.

### Salute

For correct salute, the Horse should show good behaviour, stand quietly and straight in relation to judge at A from the halt during the salute. The Horse must stand square. The lunger and Vaulters salute judge at A, who returns the salute.

### 2.5.2. Trot Round

While the Vaulter(s) leave the centre of the circle, the lunger should direct the Horse to move straight onto the line of the circle with a tight and untwisted lunge line. It is allowed to lead the Horse onto the circle, however this will earn a lower score. The circle should be no smaller than 15 m. in diameter. With no undue delay upon reaching the 15 m. circle, at the aids of the lunger the Horse should move into working trot, and the Horse must trot on the circle until judge at A signals with the bell. After the bell and with no undue delay, at the aids of the lunger the Horse should make a smooth transition into canter. Before the canter transition, a short halt or walk strides are allowed.

### 2.6. Score for the Horse

For A1, six scores are given between 0-10, one decimal is allowed, and the average of the six scores counts as A1. For A2 and A3, one score is given between 0-10 for each, one decimal is allowed.

Quality of Canter and Throughness	momen Relaxat Relaxec Connec from hi on the Impulsi hindqua centre tendenc Straigh footfalls line thr Collecti narrowi	Relaxed swinging back. Relaxed neck. Positive muscle tone.  Connection: Bridge of engagement. Flexed back and engaged core. Energy from hindquarters flow through the body to a soft and flexible connection on the side reins and lunge line.  Impulsion: Self carriage with elastic steps, suppleness, and engagement of hindquarters. Energy created with the hind legs well underneath Horse's centre of gravity (carrying, not pushing). Lifting of forehand (uphill tendency) and lowering of croup.  Straightness: 'Relative' straightness on the circle line. Hind legs follow footfalls of front legs. Body is vertical. The Horse is aligned with the circle line through the whole body.  Collection: Lowered, engaged hindquarters and croup. Shortening and narrowing of base of support resulting in lightness and mobility of the forehand. Whole top line is stretched. Shorter, powerful, energetic strides.  Rhythm Relaxation Connection Impulsion Straightness Collection				60 %		
Vault Ability of the Horse	<ul> <li>Willingness/obedience: No resistance or hesitation. Alert and responsive to the lunger's aids. Harmony and lightness.</li> <li>Balance in tempo (forth/back): Constant correct pace, tempo, and energy without speeding up or slowing down.</li> <li>Balance in circling (in/out): Constant circle of min. 15 m. diameter without falling in or out.</li> </ul> Deductions: see listed below					ду	A2	25 %
Lunging	<ul> <li>The lunging should reflect an easy and effortless collaboration and communication between the lunger and the Horse. Correct and discrete use of aids. Correct position and posture. Appropriate dress. Well-adjusted equipment.</li> <li>Entry, salute, and trot round: Should be performed in a smooth flow from entering the arena, till striding off into canter and till the Vaulter touches the Horse.</li> </ul> Deductions: see listed below					ed om	А3	15 %

# 2.6.1. Quality of Canter and Throughness (quality of training) (Score A1)

# Basic Scores for A1

# Basic Score - Rhythm

Basic Score	Description	Observation
Up to 10 Points	Rhythm absolutely regular and expressed with energy. Length of strides equal throughout the performance. Always clear 3 beat canter with clear moment of suspension.	<ul> <li>True rhythm of gait</li> <li>Clear moment of suspension</li> <li>Rhythm expressed with energy</li> <li>Equal stride lengths</li> <li>Footfalls always correct</li> <li>Tempo suitable and regular</li> <li>Hind legs active</li> <li>Horse in balance</li> </ul>
Up to 8 Points	Rhythm regular, expressed with moderate energy. Length of strides mostly equal throughout performance. 3 beat canter with recognizable moment of suspension.	<ul> <li>Mostly true rhythm of gait</li> <li>Suspension evident</li> <li>Rhythm expressed with moderate energy</li> <li>Footfalls mostly correct</li> <li>Tempo mostly suitable and regular</li> <li>Hind legs mostly active</li> <li>Horse appears in balance</li> </ul>
Up to 6 Points	Rhythm mostly regular but lacking energy or rushing slightly. Length of strides somewhat variable throughout the performance. 3 beat canter not always clear, and moment of suspension no longer evident.	<ul> <li>Changes in rhythm of gait</li> <li>Not always clear 3 beat canter</li> <li>Lacking energy or rushing slightly</li> <li>Slight interruption of correct footfalls</li> <li>Tempo varies</li> <li>Hind legs lacking activity causing rhythm faults</li> <li>Horse mostly in balance</li> </ul>
Up to 4 Points	Rhythm mostly irregular and/or lacking energy (appears to be 4-beat canter) and/or rushing. Length of strides vary throughout the performance. Moment of suspension not evident or very inconsistent.	<ul> <li>Rhythm of gait not clear</li> <li>Appears 4 beat for most of performance</li> <li>Rhythm lacking energy or rushing</li> <li>Interruption of correct footfalls</li> <li>Tempo varies</li> <li>Hind legs lacking activity causing severe rhythm faults</li> <li>Horse rarely in balance</li> </ul>
Up to 2 Points	Rhythm irregular (appears to be 4-beat canter) throughout the performance, length of stride is unclear throughout the performance.	<ul> <li>Rhythm of gait unclear</li> <li>Appears 4 beat throughout performance</li> <li>Correct footfalls not evident</li> <li>Lack of energy</li> <li>Hind legs severely lacking activity causing severe rhythm faults</li> <li>Horse not in true balance</li> </ul>

# Basic Score - Relaxation

Basic Score		Description	Observation
Up to Points	10	Completely relaxed and supple Horse throughout the performance. Horse works with positive muscle tone. No signs of tension or stress.	Completely relaxed expression Good elasticity of steps Freedom from anxiety Positive muscle tone Swinging back with true bridge of engagement evident Tail carried in a relaxed manner Rhythmical breathing Physical and mental relaxation shown throughout
Up to Points	8	Relaxed and supple Horse throughout most of the performance. Mostly no tension or stress through the body. Mostly swinging back and relaxed neck.	<ul> <li>Relaxed expression</li> <li>Elasticity of steps</li> <li>Freedom from anxiety</li> <li>Relaxed neck</li> <li>Swinging back</li> <li>Tail carried mostly in a relaxed manner</li> <li>Mostly rhythmical breathing</li> <li>Physical and mental relaxation shown throughout most of the performance</li> </ul>
Up to Points	6	Relaxation and suppleness not shown throughout performance. Signs of lack of suppleness. Some tightness in back and neck.	<ul> <li>Expression showing some anxiety and tension</li> <li>Some tension in neck carriage</li> <li>Some tightness in back</li> <li>Some agitated tail carriage</li> </ul>
Up to Points	4	Relaxation and suppleness not shown throughout performance. Many signs of lack of suppleness.	Expression showing anxiety and tension most of the time     Clear tension in neck carriage.     Clear tightness in back and/or hollow back     Clear agitated tail carriage
Up to Points	2	Relaxation and suppleness not shown. Very tense.	<ul> <li>Expression showing anxiety and tension throughout.</li> <li>Severe tension through the neck.</li> <li>Severe tightness in back (completely hollow)</li> <li>Very agitated tail carriage</li> </ul>

# **Basic Score - Connection**

Base Score		Description	Observation
Up to Points	10	Clear bridge of engagement. The energy generated in the hindquarters by the driving aids flow through the whole body of the Horse and is received in the side reins and on the lunge line for the entire performance.	<ul> <li>Clear connection through bridge of engagement (flexed)</li> <li>Soft mouth</li> <li>Horse nose line at vertical or slightly in front of vertical</li> <li>Side reins showing soft connection</li> <li>Lunge line contact soft and adjustable in constant contact with lunger</li> </ul>
Up to Points	8	Minor losses of bridge of engagement. The energy generated in the hindquarters by the driving aids flow through the whole body of the Horse and is received in the side reins and on the lunge line for most of the performance.	<ul> <li>Connection through bridge of engagement mostly shown (flexed)</li> <li>Soft mouth</li> <li>Horse nose line mostly at vertical, can be slightly in front or behind vertical</li> <li>Side reins mostly showing connection</li> <li>Lunge line contact soft and adjustable mostly in contact with lunger</li> </ul>
Up to Points	6	The energy is not always generated by the hindquarters through the whole body of the Horse. Contact to side reins and lunge line is not always evident (moments of Horse evading contact by shortening the neck or placing nose above or behind vertical).	<ul> <li>Connection is not always shown through bridge of engagement (hollow)</li> <li>Mouth dry and open, moments of tongue out showing tension, but not over the bit.</li> <li>Horse nose line fluctuates in front and/or behind vertical</li> <li>Side reins mostly showing stiffness or no connection</li> <li>Lunge line: contact not established, loose, or bracing lunge line</li> </ul>
Up to Points	4	The energy is not generated by the hindquarters through the whole body of the Horse. Contact to side reins and lunge line is not evident through most of the performance (Horse clearly evades contact by shortening the neck or placing nose above or behind vertical).	<ul> <li>Connection is not shown through bridge of engagement (very hollow)</li> <li>Mouth open and/or bracing on side reins.</li> <li>Tongue out and showing tension for most of performance, or tongue over the bit.</li> <li>Nose well in front of nose line (no connection or bridge)</li> <li>Nose behind vertical with side reins tight or with no contact</li> <li>Lunge line: no contact, constantly looped, or braced</li> </ul>
Up to Points	2	The energy is not generated by the hindquarters through the whole body of the Horse. Contact to side reins and lunge line is not evident. Horse is not on the bit at any time.	<ul> <li>Connection is not shown through bridge of engagement (very hollow)</li> <li>Mouth open and/or bracing on side reins.</li> <li>Tongue out and showing tension throughout performance</li> <li>Nose well in front of nose line (no connection or bridge)</li> <li>Nose well behind vertical with side reins tight or with no contact</li> <li>Lunge line: no contact, constantly looped, or braced</li> </ul>

# Basic Score - Impulsion

Base Score	Description	Observation
Up to 10 Points	The Horse shows a desire to carry himself forward, with elastic steps, suppleness of the back (swing), and engagement of the hindquarters. Energy created by the hindquarters with the hind legs coming well underneath the Horse's centre of gravity, creating a lifting of the forehand (Uphill tendency) throughout the whole performance. Croup low.	<ul> <li>Energy through from behind</li> <li>Hind legs 'carrying' and coming underneath the Horse's centre of gravity</li> <li>Horse has elastic steps</li> <li>Croup low</li> <li>Horse keeps the same eagerness and energy throughout the performance.</li> </ul>
Up to 8 Points	The Horse shows a desire to carry himself forward, with elastic steps, suppleness of the back (swing), and engagement of the hindquarters. Energy created by the hindquarters with the hind legs coming well underneath the Horse's centre of gravity, creating a lifting of the forehand (Uphill tendency) throughout most of the performance.	<ul> <li>Energy mostly through from behind</li> <li>Hind legs mostly 'carrying' coming underneath the Horse's centre of gravity</li> <li>Horse keeps the same eagerness and energy throughout most of the performance.</li> </ul>
Up to 6 Points	The Horse does not always show a desire to carry himself forward, and not always with elastic steps. Mostly lacking energy, having to be driven by the lunger, or mostly running on the forehand. Horse rushing rather than engaged from behind. Suppleness of the back (swing) is not always visible, and the hind legs are not coming under the Horse's centre of gravity, but more 'pushing' the hindquarters up (croup high) rather than 'carrying' (croup low).	<ul> <li>Energy is not always shown</li> <li>Hind legs are lagging, 'pushing' as opposed to 'carrying' (croup high).</li> <li>Horse does not show elastic steps</li> <li>Horse shows lack of energy or lack of eagerness to carry himself forward (stalling)</li> <li>Horse mostly runs on the forehand</li> <li>Horse rushing</li> </ul>
Up to 4 Points	The Horse does not show a desire to carry himself forward, with a stiffness in the steps, the back shows no suppleness (swing). Clearly lacking energy, having to be driven constantly by the lunger, or clearly running on the forehand.	<ul> <li>Energy is mostly not shown</li> <li>Horse shows clear lack of energy and desire</li> <li>Horse appears to be struggling</li> <li>Horse clearly runs on the forehand</li> <li>Horse running</li> </ul>
Up to 2 Points	The Horse shows absolutely no desire to carry himself forward, with a stiffness in the steps, the back shows no suppleness (swing) the hind legs are not coming under the Horse's centre of gravity. No energy, having to be constantly driven by the lunger, or constantly running on the forehand.	<ul><li>Energy is not shown</li><li>Hind legs are lagging</li><li>Little or no elasticity</li><li>Horse is struggling in the gait</li></ul>

# **Basic Score - Straightness**

Basic Score	Description	Observation
Up to 10 Points	The Horse has 'relative' straightness on the circle line. The hind legs follow in the footfalls of the front legs. The Horse is aligned through its whole body on the line of travel. Body vertical.	<ul> <li>Straight through body</li> <li>Hind legs following the footsteps of the front legs</li> <li>Horse in balance equally on both side of its body</li> <li>Equal weight distribution over all legs</li> <li>Body vertical</li> </ul>
Up to 8 Points	The Horse mostly has 'relative' straightness on the circle line. The hind legs follow in the footfalls of the front legs. The Horse is mostly aligned through its whole body on the line of travel. Body almost vertical.	<ul> <li>Mostly straight through body</li> <li>Hind legs following the footsteps of the front legs with minimal deviation</li> <li>Horse mostly in balance equally on both side of its body</li> <li>Mostly equal weight distribution over all legs (slight leaning is acceptable), head not or slightly tilted</li> <li>Body leaning slightly to inside</li> </ul>
Up to 6 Points	The Horse's 'relative' straightness on the circle line is not always evident. The hind legs deviate from the footfalls of the front legs for parts of the performance. The Horse is not always aligned through its whole body on the line of travel. Body not always vertical, but showing some leaning in.	<ul> <li>Not always straight through body</li> <li>Hind legs deviate from footsteps of the front legs</li> <li>Haunches/quarters out or haunches/quarters in</li> <li>Body moderate leaning in</li> <li>Head moderately crooked/tilted.</li> </ul>
Up to 4 Points	The Horse's 'relative' straightness on the circle line is not evident. The hind legs deviate from the footfalls of the front legs for most of the performance. The Horse is rarely aligned through its whole body on the line of travel. Body clearly leaning in.	<ul> <li>Not straight through body</li> <li>Hind legs mostly deviate from footsteps of the front legs</li> <li>Haunches/quarters out or haunches/quarters in for most of the performance</li> <li>Body clearly leaning in</li> <li>Head clearly crooked/tilted</li> <li>Clear changes of line of travel.</li> </ul>
Up to 2 Points	The Horse's 'relative' straightness on the circle line is not evident. The hind legs deviate from the footfalls of the front legs throughout the entire performance. The Horse is not aligned through its whole body on the line of travel. Body not vertical.	<ul> <li>Not straight through body</li> <li>Hind legs deviate from footsteps of the front legs</li> <li>Haunches/quarters out or haunches/quarters in for the entire performance.</li> <li>Severe leaning in</li> <li>Head very crooked/tilted</li> <li>Severe changes of line of travel.</li> </ul>

# **Basic Score - Collection**

Basic Score	<b>Description</b> Observation		
Up to 10 Points	The Horse shows collection by lowering and engaging its hindquarters, and shortening and narrowing its base of support, resulting in lightness and mobility of the forehand. Because the centre of mass is shifted backward, the forehand is lightened and elevated; the Horse feels more "uphill." The Horse's neck is raised and arched, and the whole top line is stretched. Shorter and powerful steps and strides. Elevation must be the result of, and relative to, the lowering of the hindquarters. This is called relative elevation.	<ul> <li>Hind legs carrying (not pushing)</li> <li>Narrow base of support</li> <li>Poll at the highest point</li> <li>Top line stretched</li> <li>Lightness of gait and forehand mobile</li> </ul>	
Up to 8 Points			
Up to 6 Points	<ul> <li>he Horse is starting to develop collection. Lacking some engagement over the back. The hind legs not always arrying. The Horse does not always appear uphill. The soll fluctuates between high and low as Horse tries to palance while developing collection. Strides are hortened through tension or slower pace rather than ollection.</li> <li>Not always uphill</li> <li>Hind legs trailing at times (not carrying)</li> <li>Base of support is not narrow</li> <li>Poll position fluctuates for paperformance</li> <li>Horse is starting to show collection</li> <li>Top line not always moderate lightres</li> </ul>		
Up to 4 Points	The Horse shows little collection. Pace slow and inactive, or running clearly on forehand. Lacking engagement over the back (stiff or hollow). The hind legs trail rather than carry. The Horse does not appear uphill. The poll may be the highest point, but not through the bridge of engagement.	Downhill tendency     Hind legs trailing (not carrying)     Base of support is wide     Poll position fluctuates for most of performance     Horse is barely starting to develop collection     Top line not stretched     Forehand shows minimal lightness	
Up to 2 Points	The Horse shows no collection. Pace slow and restricted, or running on forehand. Lacking engagement over the back. The hind legs trail and do not carry. The Horse does not appear uphill. The poll may be the highest point, but not through the body, and/or the poll is low. The Horse is on the forehand, no lightness of gait.	<ul> <li>ng on forehand. Lacking engagement over the ehind legs trailing (not carrying)</li> <li>e hind legs trailing (not carrying)</li> <li>Pace slow, lacking energy</li> <li>Base of support is wide</li> <li>poll position fluctuates for most of the poll is low. The Horse</li> </ul>	

# 2.6.3. Vault Ability of the Horse (execution) (Score A2)

The score for Vault Ability includes attention and confidence, harmony, lightness and ease of movement, and acceptance of aids. The Horse must give the impression of carrying out the test of its own accord and stay in true balance and self-carriage.

Putting the tongue out (clearly visible) with open mouth and hard contact on side reins/lunge line, keeping it above the bit or drawing it up altogether, grinding the teeth, ears pinned back, or agitation of the tail, are all signs of nervousness, tension or resistance on the part of the Horse and must be taken into account. The Horse softly chewing or licking its mouth is not a sign of tongue tension.

Basic Scores for A2Basic Score	Description	Observation
Up to 10 Points	The Horse gives the impression of carrying out the test of its own accord and stays in true balance and self-carriage. There is a picture of harmony and lightness throughout the test.	Willingness/obedience Absolute willingness to perform the test in harmony with the lunger. Balance in tempo Absolutely regular pace and energy throughout the entire test. Balance in circling Absolute constant circle of not less than 15 m diameter.
Up to 8 Points	The lunger is able to direct a mostly obedient Horse through the test without clear tension. Most of the time the Horse is alert and responsive to the lunger's discrete aids and stays in balance and self-carriage. Good harmony and ease of movement.	Willingness/obedience Without resistance or hesitation.  Balance in tempo Regular pace and energy throughout the entire test.  Balance in circling  Most of the time a constant circle of not less than 15 m diameter.
Up to 6 Points	The Horse goes through the test more or less obediently, but gives the impression of moments of tension or resistance. Loss of lightness and harmony. The Horse is not always responsive to the lunger's aids and not always in balance and self-carriage.	Willingness/obedience There is some resistance or hesitation.  Balance in tempo Some changes in pace and energy.  Balance in circling The diameter of the circle changes, but most of the time it is not less than 15 m in diameter.
Up to 4 Points	The Horse is clearly disobedient or uneducated. It does not always accept the aids of the lunger or lacks confidence and understanding of the given aids.	Willingness/obedience Several moments of resistance.  Balance in tempo Several changes in pace and energy.  Balance in circling  Most of the time, the diameter of the circle is 15 m in diameter or less.
Up to 2 Points	The Horse is very disobedient or uneducated. It does not accept the aids of the lunger throughout the entire test.	Willingness/obedience Very disobedient with clear resistance. Out of the lunger's control.  Balance in tempo Pace and tempo is constantly changing.  Balance in circling All of the time, the diameter of the circle is 15 m in diameter or less, or the Horse

	is constantly moving in and out of the circle.

# **Deductions for A2**

	Individual test	Squad / Pas-de- Deux test
The Horse is up to 4 strides in trot/disunited canter/cantering on the wrong leg	2 points	1 point
The Horse is more than 4 strides in trot/disunited canter/cantering on the wrong leg	4 points	2 points
Interruption (disobedience/reaction from the Horse, reaction to exercise, Horse stopping, Horse running, etc.)	Minor: 1-2 points Medium: 2-4 points Major: 4-6 points	Minor: 0.5-1 point Medium: 1-2 points Major: 2-4 points
Interruption for adjustment of equipment	5 points	5 points
Vaulter(s) running alongside the Horse without the intention to mount on:		
- Up to two rounds (exception if there is an assisted mount or dismount)		2 points
- Two rounds or more		3 points

A deduction is given each time an error occurs in the test. If a deduction is given, it should be mentioned on the score sheet. The same penalty may be given several times. If multiple errors occur in one incidence (e.g. bucking followed by trot steps before transition back into canter) then they will be scored as one deduction.

# 2.6.4. Lunging (Score A3)

# **Basic Scores for A3**

Basic Score	Description
Up to 10	Correct and discrete aids, Appropriate discrete use of the whip Lunge line is straight demonstrating contact (the lunge may sag a bit according to the weight of the lunge line) Stationary lunger, very good posture, appropriate dress
Up to 8	Correct aids, but clearly visible Appropriate but less discrete use of the whip Lunge line is not always straight demonstrating contact (the lunge may sag a bit according to the weight of the lunge line) Lunger moves in a very small circle (approx. 1 m diameter) Good posture, appropriate dress
Up to 6	Not always correct aids, or aids not effective Marked use of the whip Lunge line is often loose and/or twisted Lunger moves in a small circle (approx. 1-2 m diameter) Posture not always correct
Up to 4	Lunger disturbs the Horse Constant use of the whip/aids, or whip/aids not used when necessary (passive) Lunge line is always loose or very hard contact Lunger moves in a circle more than 3 m in diameter
Up to 2	Result of several faults

# **Deductions for A3 (regarding Entry, Salute and Trot Round)**

	Deduction
Minor interruption (minor disobedience/reaction from the Horse, salute not centred, Horse not standing straight/still, etc.)	0.1-0.2 points
Medium interruption (medium disobedience/reaction from the Horse, circle not entered in trot, lunge line and equipment not tidy, inappropriate use of aids, Horse canters <1 round before or during trot round, etc.)	0.2-0.5 points
<ul> <li>Major interruption (major disobedience/reaction from the Horse, Horse stopping, Horse running, trot round too small or not even, etc.)</li> <li>The lunger uses excessive time after the salute before showing the trot round (slow to reach the circle, slow to transition to trot, canters &gt;1 round before or during trot, etc.)</li> <li>The lunger leads the Horse onto the circle after the salute</li> </ul>	0.5-1 points
The lunger does half a circle or moves around the arena before he/she and the Horse arrive at the centre of the circle	1 point

A deduction is given each time an error occurs in the test. If a deduction is given, it should be mentioned on the score sheet. The same penalty may be given several times. If multiple errors occur in one incidence (e.g. Horse bucking in trot round followed by several canter strides before transition back into trot) then they will be scored as one deduction.

# 3. COMPULSORY TEST

# 3.1. General

Each exercise listed under point 3.2 receives a mark; decimals are allowed.

In the Squad Competition Vaulter 1 shows every compulsory exercise and is then followed by Vaulter 2 and so on.

In Individual Competition, if more than one Vaulter is competing on the Horse at that time, each Vaulter performs their compulsories, following the dismount of the prior Vaulter, without waiting for the bell.

In the Pas-de-Deux 1\* Competition Vaulter 1 shows every compulsory exercise and is then followed by Vaulter 2.

# 3.2. Compulsory Test - Scores

See Vaulting Rules Art. 731.2

Score		Coefficients
Α	Horse Score	25 %
В	Exercises	25 %
С	Exercises	25 %
D	Exercises	25 %

# 3.3. Requirements of the Tests

# 3.3.1. Squad Comp 1 Test (Art. 739.3)

Exercises to be shown:

- 1. Vault On
- Basic Seat
- 3. Flag
- 4. Stand
- 5. Swing Forward legs closed
- 6. Half Mill
- 7. Swing Backward legs open, followed by dismount to inside

# 3.3.2. Squad Comp 2 Test (Art. 739.4)

Exercises to be shown:

- 1. Vault on
- Basic Seat
- 3. Flag
- 4. Mill
- 5. Scissors Forward
- 6. Scissors Backward
- 7. Stand
- 8. Flank 1<sup>st</sup> part, followed by dismount to the inside

# 3.3.3. Squad Comp 3 Test (Art. 739.5)

Exercises to be shown:

- 1. Vault on
- 2. Flag
- 3. Mill
- 4. Scissors Forward
- 5. Scissors Backward
- 6. Stand
- 7. Flank 1st part (back to the seat astride)
- 8. Swing off from the seat astride to the outside

# 3.3.4. Individual Comp 1 Test (Art. 744.3)

Exercises to be shown:

- 1. Vault on
- 2. Basic Seat
- 3. Flag
- 4. Stand
- 5. Swing Forward legs closed
- 6. Half Mill
- 7. Swing Backward legs open, followed by dismount to inside

# 3.3.5. Individual Comp 2 Test (Art. 744.4)

Exercises to be shown:

- 1. Vault on
- Basic Seat
- 3. Flag
- 4. Mill
- Scissors Forward
- 6. Scissors Backward
- 7. Stand
- 8. Flank 1<sup>st</sup> part, followed by dismount to the inside

# 3.3.6. Individual Comp 3 Test (Art. 744.5)

Exercises to be shown:

- 1. Vault on
- Flag
- 3. Mill
- 4. Scissors Forward
- 5. Scissors Backward
- 6. Stand
- 7. Flank 1st part
- 8. Flank 2<sup>nd</sup> part

# 3.3.7. Individual Comp FEI Challenge I/II (Art. 2.5 of the FEI Vaulting World Challenge rules)

Additional exercises:

- 1. Flag without arm
- 2. Free Kneel

# 3.3.8. Pas de Deux Comp Test (Art. 750.3)

Exercises to be shown:

- 1. Vault on
- Basic Seat
- 3. Flag
- 4. Stand
- 5. Swing Forward legs closed
- 6. Half Mill
- 7. Swing Backward legs open, followed by dismount to inside

# 3.4. Specific faults with penalties and deductions

Up to 0,5 points	For poor landing
	Failure to kneel before the Flag and Stand (Letter K)
1 point	Each landing (Dismount) other than on both feet only (Letter D) – in addition to the deduction for poor landing
	Repeating immediately a Compulsory exercise without leaving the Horse (Letter R)
	<ul> <li>Incorrect order of an exercises followed by the correct repetition without leaving the Horse (eg in 3*competition if basic seat is shown before the flag – 2 points off the flag)</li> </ul>
2 points	If the Horse does not canter (e.g. falls into trot) during an exercise, the Vaulter may repeat the whole exercise for a score and will be penalized with a deduction of 2 points for repetition.
	A fall between two exercises (the deduction will be applied to the second exercise)
	Coming off the Horse during a Compulsory exercise. In the case of the Vault-on, coming off the Horse will only entail a score of 0, if the Vaulter looses contact with the Horse.
	Each compulsory exercise shown by a Vaulter in the wrong order and not corrected
	Repeating a compulsory exercise twice
Score 0	Retaking handles twice
300100	Each exercise performed other than in canter and not repeated
	Turning the Scissors in the wrong direction
	For all exercises of a Vaulter when he performed the vault-on with help
	In Squad competition for each compulsory exercise performed after the time limit. (An exercise having been started just before the time limit will still be scored)

Description of the landing on the ground, see point 4.5.1

# 3.5. Description of the Compulsory Exercises and Scoring Criteria

# 3.5.1. Vault-on

# Mechanics:

The vault-on leads to the forward seat on the Horse. It comprises 4 phases:

- 1. Jump phase
- 2. Swing phase
- 3. Stem phase
- 4. Lowering phase





After jumping on both feet, the right leg swings up immediately, as high as possible, lifting the pelvis higher than the head, while the left leg remains stretched down. The shoulders and hips are parallel to the shoulder axis of the Horse. When the pelvis is at the highest possible point, the Vaulter lowers the stretched right leg and lands softly, erect and centred in the seat astride with the upper body vertical.

# Essence:

Harmony with the Horse

Height and position of the centre of gravity

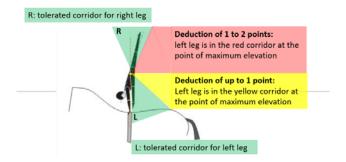
# **Basic Scores:**

10	A handstand position with a straight axis of the body which nearly reaches the vertical. Legs are split with the right leg on the vertical line and the left leg down. Hips and shoulders are at the highest point parallel to the shoulder axis of the Horse.
8	<ul> <li>A straight body axis which reaches about 70° but arms are not extended. Legs are split on the vertical line with the left leg down. Support is on the hands, only. Hips and shoulders are at the highest point parallel to the shoulder axis of the Horse.</li> </ul>
6	A straight body axis which reaches less than 30° but arms are not extended. Legs are split on the vertical line with the left leg down. Centre of gravity is not above the handles. Hips and shoulders are at the highest point parallel to the shoulder axis of the Horse.
5	Shoulders are below the handles, on the inside of the surcingle at the highest point of the vault-on. The centre of gravity reaches the level of the Horse's back.

# **Deductions:**

Up to 1 point	<ul> <li>Hips and shoulders are not parallel to those of the Horse when the Vaulter springs up</li> <li>Right leg is not stretched in the hip at the point of maximum elevation.</li> <li>Landing off centre or too far back away from the surcingle; having to correct the seat position.</li> <li>Left leg is within the yellow corridor (see graphic below)</li> </ul>
<ul> <li>Up to 2 points</li> <li>Touching the horse on the top of the back or croup with or without the movement</li> <li>Shoulders are higher than hips at the highest point of the vault-on.</li> <li>Right leg is delayed on the move up (disruption of the movement)</li> </ul>	
1 to 2 points • Left leg is within the red corridor (see Mount Graph below)	

### Mount Graph



# 3.5.2. Basic Seat

### **Mechanics:**

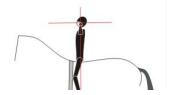
The Vaulter sits astride, erect and centred directly behind the surcingle, with legs down and in contact with the Horse, forming a straight vertical line through the shoulder, hip and heel.

The Vaulter's shoulders are parallel to the handles. The arms are extended and stretched outward along the frontal plane with the tips of the fingers at eye level. Legs are down and the front of the knees, ankles and toes form a straight line facing nearly forward.

NOTE: In order to achieve balance, the Vaulter must sit correctly without gripping or contracting his muscles. His back should remain supple and relaxed, so it can adequately absorb the Horse's movement.

The Vaulter should establish a three-point seat, where 2/3 of the weight is distributed equally on the two sitting/seat bones and 1/3 on the thighs. The torso should be held upright with the top of the pelvis tipping forward slightly. This allows the lumbar spine to have a slight concave curvature. This curvature should be natural and unforced. It should not be mistaken with the negative hollowing of the back. Hollowing the back creates tension and removes the sitting bones from the pad, which impedes the Vaulter's ability to absorb the shock of the Horse's movement. The Basic Seat is a passive seat that follows the Horse's movement perfectly.

Upon completion of the static exercise, the Vaulter takes the handles with both hands simultaneously.



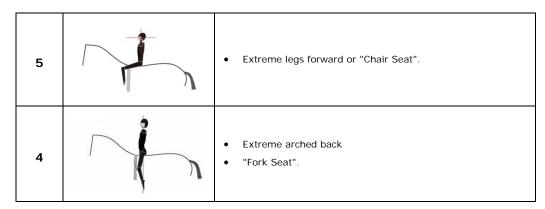


### Essence:

Harmony with the Horse Seat, Balance and Posture

# **Basic Scores:**

10	Three-point seat with torso upright, legs down and in contact with the Horse, forming a straight vertical line through the shoulder, hip and heel and following the horse's movement perfectly
8	<ul> <li>Three-point seat with torso upright, legs down and in contact with the Horse, forming a straight vertical line through the shoulder, hip and heel. The Horse's movement is not absorbed totally, the pelvis lifts up slightly.</li> </ul>
6	Three-point seat with torso upright. The Horse's movement is absorbed satisfactorily.



### **Deductions:**

Up to 1 point	Raised shoulders
1 point	For each stride less than four; strides are not counted before the exercise is set up or displayed (Letter C)
2 points	Retaking the handles once (Letter R)

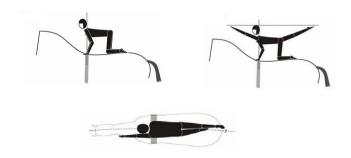
# 3.5.3. Flag

# Mechanics:

From seat astride, the Vaulter comes to kneel, with both legs simultaneously, landing with the legs diagonally across the Horse's back. The left knee is left of the Horse's spine and the left toes are right of the Horse's spine.

The lower leg remains in permanent contact with the Horse's back, and the weight is spread equally from knee to toe.

Head remains up facing forward. The right leg and left arm are raised simultaneously and stretched to an even horizontal line (at least above the Vaulter's shoulder and hip, ideally a horizontal line from fingertips to head level to toes). Right hand holds the handle. The shoulders are directly above the handles and hips and shoulders are parallel to the ground. There is an even arc in the Vaulter's body from the hand through the foot. Upon completion of the static exercise, the Vaulter simultaneously brings his right leg and left arm down, taking hold on the top of the handle. Vaulter supports his weight on his arms, stretches the left leg down and slides softly into seat astride.



# At all Comp Tests 1:

The exercise completes in the bench position

# Essence:

Harmony with the Horse

Balance and Suppleness (particularly shoulder and hip)

# **Basic Scores:**

10		Correct mechanics with elevation and without broken arc of the top line, totally absorbing the canter in the joints.
8		Correct mechanics but with lower elevation (finger tips and toes are at eye level).
6		Correct mechanics but with no elevation.
5		Right hip extremely turned outward throughout
4	THE STATE OF THE S	Extremely broken arc of the top line (kink).

# **Deductions:**

	Right leg is stretched down before it is raised
	Each stride less than four; strides are not counted before the exercise is set up or displayed (Letter C)
1 point	Failure to kneel before the flag (Letter K)
	Making contact with the Horse's neck with the hand, without loss of form in Flag (Letter N)
	In Comp Test 1 the Vaulter does not complete exercise in a bench position
	Arm and leg are not raised simultaneously
Up to	Shoulders are behind the handles
2 points	Supporting down leg is not entirely in contact with the Horse (knee to toes).
	Shoulders are significantly higher than the hips
	Right hand not on top of the handle
	Retaking the handles once (Letter R)
2 points	Repeating the flag (e.g trot)
	(Flag can be repeated from a bench or seat astride position.)

# 3.5.4. Mill

### **Mechanics:**

The mill is an exercise in which the Vaulter never abandons the seat position in any phase. From seat astride, the Vaulter makes a complete rotation on the Horse's back in four evenly-timed phases. Each leg is stretched and carried over the Horse in a high, wide arc (like a semi-circle). The opposite leg remains stationary, down and in contact with the Horse. The upper body stays erect, centred, and nearly vertical in each phase. Head and body rotate with each pass of the leg.

The moment of release or retaking the handles is up to the Vaulter.

The Mill is performed in a four-stride count.

# First Phase of Mill

The right leg is carried over the Horse's neck. Each handle is released and retaken in turn as the leg passes. Phase 1 ends with the Vaulter sitting in a sideways seat inside position, facing at a right angle to the shoulder axis, legs together and in contact with the Horse.





# Second Phase of Mill

The left leg is carried over the Horse's croup. Phase 2 ends with the Vaulter sitting backward. The hands change position on the handles.





### Third Phase of Mill

The right leg is carried over the croup. Phase 3 ends with the Vaulter sitting in a sideways seat outside position facing at a right angle to the shoulder axis, legs together and in contact with the Horse. The hands change position on the handles.





# Fourth Phase of Mill

The left leg is carried over the Horse's neck. Each handle is released and retaken as the leg passes. Phase 4 ends with the Vaulter facing forward in astride position.





# Essence:

Harmony with the Horse Seat, Posture, Suppleness, Scope and Timing

# **Basic Scores:**

Elevation shown on the picture refers to the angle between the leg and the lower back, of all leg passes on average.

<u> </u>			
10		•	Upper body and leg nearly vertical.
7		•	Upper body nearly vertical, leg approximately 45°.
5		•	Leaning too far back with upper body
4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	•	Round back (more than 45° behind the vertical).

# **Deductions:**

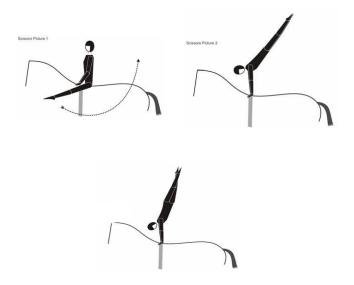
1 point	Each rhythm failure in the Mill (Letter T)
Up to 2 points	<ul> <li>Inside or outside seat incorrect</li> <li>Upper body does not turn simultaneously with the leg</li> <li>Buttocks leaving the Horse before or after the backward seat</li> <li>Resting leg unstable</li> </ul>

# 3.5.5. Scissors Forward

# Mechanics:

The movement of the Scissors is a rotation around the vertical body axis with a simultaneous reciprocal stretched movement of legs.

From seat astride, the stretched legs swing upward to reach nearly a handstand position with the arms extended to attain maximum elevation. Without interruption in this movement, the pelvis turn to the left by a quarter of a turn (90 degrees) and so the legs pass closely at an equal distance from the ground by nearly the point of maximum elevation. The first part is fulfilled by landing softly, erect and centred in seat backward.



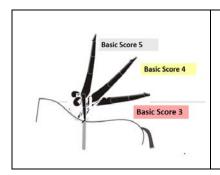
# Essence:

Harmony with the Horse

Coordination of the scissor movement and height

# Basic Scores:

10	Correct technique (the pelvis is turned by a full quarter of turn by the point of maximum elevation) and nearly a handstand position.
7	<ul> <li>Straight axis of the body at 45° and correct technique (the pelvis is turned by a quarter of turn by the point of maximum elevation).</li> </ul>
5	<ul> <li>Straight axis of the horizontal body and correct technique (the pelvis is turned by a quarter of turn by the point of maximum elevation).</li> </ul>
5	Without an active forward and backward movement of each leg ("Propeller Scissors").
5	The legs do not pass near each other by the point of maximum elevation.



No turn of the pelvis by the point of max elevation, the following basic scores apply.

# **Deductions:**

Up to 2 point	<ul> <li>Landing off centre or too far back.</li> <li>Interruption in the movement</li> <li>Lack of arm extension</li> <li>Gaining height by muscle power instead of swing force</li> <li>A full quarter turn to the inside is not achieved by nearly max elevation. (Note:</li> </ul>	
Up to 3 points	some turn can be identified before nearly max elevation is reached.)  • Collapse onto Horse's neck	

# 3.5.6. Scissors Backward

# Mechanics:

From seat backward on the Horse, the Vaulter swings the stretched legs upward, with the hips and feet reaching the highest possible point at the same time. The arms are extended to attain maximum elevation, and the angle between arms and torso is as great as possible. Without interruption in this movement, the turn of the hips to the right is initiated at by the point of maximum elevation. The Vaulter's legs describe a high arc with both feet an equal distance from the ground and pass closely. The second phase is fulfilled by landing softly, erect and centred in seat forward.



# Essence:

Harmony with the Horse Coordination of the scissor movement and height

# **Basic Scores:**

10	>90°	Angle of vertical line to upper body more than 90°, and angle of legs to upper body around 90° (legs to horizontal around 90°)
9	less than 90°	Angle of vertical line to upper body around 90°, and angle of legs to upper body less than 90° (legs to horizontal around 90°)
8	nore than 90° Acound 9	Angle of vertical line to upper body around 90°, and angle of legs to upper body more than 90° (legs to horizontal around 45°)
7	less than 90° 45° 45°	Angle of vertical line to upper body around 45°, and angle of legs to upper body less than 90° (legs to horizontal more than 45°)
6	more than gight of the state of	Angle of vertical line to upper body around 45°, and angle of legs to upper body more than 90° (legs to horizontal less than 45°)
5	less than 1902	Angle of vertical line to upper body 20°, and angle of legs to upper body less than 90° (legs to horizontal more than 10°)
4	more than 90°	Angle of vertical line to upper body 20°, and angle of legs to upper body just above 90° (legs around horizontal)

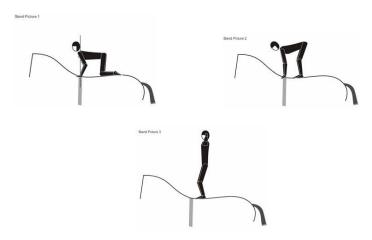
# **Deductions:**

Up to 2 points	<ul> <li>Landing off centre or too far back.</li> <li>Pushing the stomach up to show an imaginary height</li> <li>Gaining height by muscle power instead of swing force</li> <li>The turn is initiated after the point of maximum elevation</li> <li>Dropping the right leg</li> </ul>
Up to 3 points	Collapse

# 3.5.7. Stand

### **Mechanics:**

From seat astride, the Vaulter comes softly to kneel simultaneously with both legs and immediately hops softly to both feet. Head remains up, looking forward. The feet remain stationary with the weight evenly distributed over the entire sole of the foot throughout the exercise. Feet are close at hip width and point forward. The handles are simultaneously released as the Vaulter rises into a high standing position, forming a straight line through the shoulder, hip and heel. The arms are extended immediately and stretched outward along the frontal plane with the tips of the fingers at eye level. Upon completion of the static exercise, the arms are lowered alongside the body and the Vaulter takes the handles simultaneously with both hands. Head remains up, looking forward, while the Vaulter slides smoothly with straight legs into an astride position.



### At all Comp Tests 1:

The exercise starts from the bench position. If the flag is completed in seat astride and not in the bench position, the fault is taken/deducted from the score for the flag.

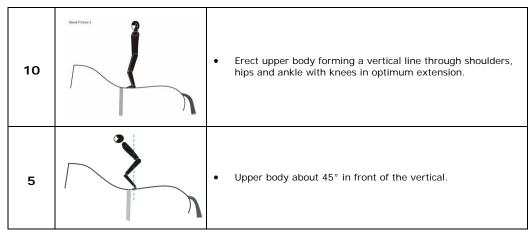
# Essence:

Harmony with the Horse

Balance and Posture

The essence of the stand is the ability to maintain the balance in an unstable equilibrium on the Horse. Deductions for loss of balance will depend on whether the fault is a minor, medium or major one.

# **Basic Scores:**



### **Deductions:**

Up to • Feet wider than hips	
1 point • Feet in step position	
Slow build up	

1 point	<ul> <li>For each stride less than four, strides are not counted before the exercise is set up or displayed (Letter C)</li> <li>For failure to kneel before the stand (Letter K)</li> </ul>	
Up to 2 points	For lifting the heels during the whole exercise	
2 points	<ul> <li>Retaking the handles once (Letter R)</li> <li>Repeating the stand (e.g trot)</li> <li>(Stand can be repeated from a stand, kneeling or seat astride position.)</li> </ul>	

#### 3.5.8. Flank 1st Part

#### Mechanics:

A straight axis of the body which nearly reaches the vertical, followed without interruption by a pike movement at the point of maximum elevation is the essence of the optimal mechanics of the Flank. A straight line continues throughout the body from the arms to the feet. A straight body axis (an arched back can be deceiving and can simulate a higher elevation) together with the pike movement with legs pointing down in a nearly vertical position is the main criteria for judging

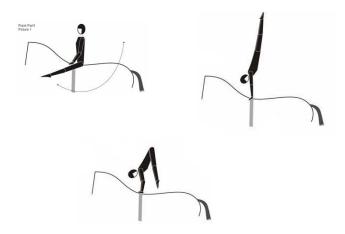
From seat astride, the stretched legs are swung upward to reach nearly a handstand position with closed legs and the arms extended to attain maximum elevation. Without interruption in movement, at the point of maximum elevation, the hips are bent sharply so the legs come down to a near vertical position, during which the hips are momentarily over the surcingle creating a "pike,". The Vaulter softly makes contact with the Horse, first with the outside of the lower right leg, and moves softly into an erect sideways seat inside position. His face may still be facing slightly forward.

#### In Squad Comp Test 3, -Leg over, back to seat astride

From inside seat the Vaulter carries the stretched right leg over the Horse's neck in a high, wide arc (like a semi-circle). The upper body remains erect and nearly vertical, while the left leg remains down and in contact with the Horse with no change in position. Handles are released and retaken as the leg passes.

#### In Comp Test 2, Dismount to the inside

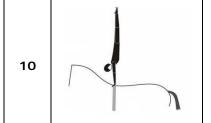
From the inside seat the Vaulter rotates his pelvis and his core to facing forward. After only a fluent, short moment of contact with the horse with the outside of the upper right leg and with closed legs and stretched hips he pushes against the handle(s) upwards and off the horse (maximum of one track to the inside). The handles are released and the Vaulter lands with legs hip width apart, hips and shoulders parallel to the horse's shoulders. The upper body slightly bent forward in the absorption phase of the landing and continues in a controlled run in the same direction as the Horse.



#### Essence:

Harmony with the Horse
Height and Position of Centre of Gravity
Movement from a straight axis into a pike

#### Basic Scores:



 Straight axis from arms to closed legs with an angle of nearly 90° to the horizontal line of the Horse. With a maximum arm extension; soft and correct landing to the sideways seat, through a correct pike movement

7	•	Straight axis from shoulders to closed legs with an angle of 45° to the horizontal line of the Horse. Arms are stretched after reaching the highest point; soft and correct landing to the sideways seat, through a correct pike movement
6	•	Straight axis from shoulders to closed legs with an angle of 20° to the horizontal line of the Horse.
5	•	Straight axis from shoulders to closed legs parallel with an angle of 5% or less to the horizontal line of the horse. Arms slightly bent, with some but minimal distance to the surcingle.

#### **Deductions:**

Up to ½ point	• In Squad Comp Test 3: Badly performed leg over and back to seat astride	
<ul> <li>In Comp Test 2         Not showing a correct sideways seat inside position before beginning of dismount to the inside         No push off the surcingle during the dismount         Legs are not closed throughout.     </li> </ul>		
	An arched back depending on its degree of performance: arched or sagging waistline during extension; broken back line	
	Lack of arm extension	
Up to 2 points	Hips turn before the shoulders and hips are in a horizontal line as the Vaulter comes to side seat (applied up to a base score of 6 and above)	
	Interruption in the movement.	
	Pike not performed according to description in Mechanics.	
Up to 3 points  • Collapse onto the Horse's neck		

#### 3.5.9. Flank 2nd Part

#### **Mechanics:**

From the inside of the seat the Vaulter swings the stretched, closed legs upward to reach a handstand position with the arms extended to attain maximum elevation. At maximum arm extension, the Vaulter pushes against the handles and as a result of shoulder repulsion attains additional elevation and maximum flight, landing to the outside, facing forward, on both feet.







#### Essence:

Harmony with the Horse Height and Position of Centre of Gravity

10	Straight axis from arms to closed legs with an angle of nearly 90° to the horizontal line of the Horse, with additional elevation in the flight phase.
9	<ul> <li>Straight axis from arms to closed legs with an angle of nearly 90° to the horizontal line of the horse, with no visual additional elevation in the flight phase.</li> </ul>
7	Straight axis from shoulders to closed legs with an angle below 45° to the horizontal line of the Horse.
5	Straight axis from shoulders to closed legs with an angle below 30° to the horizontal line of the Horse.

#### **Deductions:**

Up to 1 point	In the inside seat, swinging backwards with one leg only to get elevation
1 point	<ul><li>Legs are not closed throughout</li><li>Landing other than on both feet only (Letter D)</li></ul>
<ul> <li>Up to</li> <li>2 points</li> <li>An arched back depending on its degree of performance: arched or waistline during extension; broken back line</li> <li>Lack of arm extension</li> </ul>	
2 points	Holding the handles till landing

### 3.5.10.Half Mill

The  $\frac{1}{2}$  Mill has 2 phases. The first phase is performed in a four-stride count, followed immediately by the second phase.

## Mechanics:

The  $\frac{1}{2}$  Mill has 2 phases. The Vaulter may not abandon the seat position during either phase. Each leg is stretched and carried over the Horse in a high, wide arc (like a semi-circle). The opposite leg remains stationary, down and in contact with the Horse. The upper body stays erect, centred and nearly vertical in each phase. Head and body rotate with each pass of the leg. The first phase is performed in a four-stride count, followed immediately by the second phase.

#### First Phase of Half Mill:

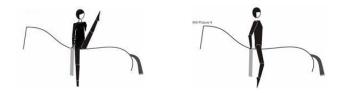
The right leg is carried over the Horse neck. Each handle is released and retaken in turn as the leg passes. Phase 1 ends with the Vaulter sitting in a sideways seat inside position, facing at a right angle to the shoulder axis, legs together and in contact with the Horse.





## Second Phase of Half Mill:

The left leg is carried over the Horse's croup. Phase 2 ends sitting backward. The hands change position on the handles.



## Essence:

Harmony with the Horse

Seat, Posture, Suppleness, Scope and Timing

## **Basic Scores:**

Elevation shown on the picture refers to the angle between the leg and the lower back, of all leg passes on average.

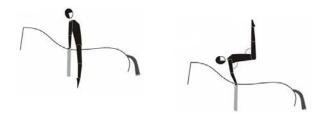
10	Upper body and leg nearly vertical.
7	Upper body nearly vertical, leg approximately 45°.
5	Leaning too far back with upper body
4	Round back (more than 45° behind the vertical).

1 point	Rhythm failure between the 1st and 2nd phase. (Letter T)     Buttocks leaving the horse before backward seat
Up to 2 points	<ul> <li>Inside seat incorrect</li> <li>Upper body does not turn simultaneously with the leg</li> <li>Resting leg unstable</li> <li>•</li> </ul>

#### 3.5.11. Swing Backward legs open followed by dismount to inside

#### Mechanics:

From seat backward, the Vaulter swings the stretched and open legs (hip width) upward, with the hips and feet reaching the highest possible point at the same time. The arms are extended to attain maximum elevation and the angle between arms and torso is as great as possible. The Vaulter softly returns to seat backward.



#### Dismount to inside

The Vaulter then performs a reverse ¼ mill by carrying the stretched left leg over the Horse's croup, in a high wide arc to inside seat. The Vaulter, while holding the inside handle, rotates to facing forward. With closed legs and stretched hips he pushes against the handle(s) upwards and off the horse (maximum of one track to the inside). He releases the handles and lands with nearly closed legs and continues in the same direction as the Horse.

#### Note:

There is no separate score for the dismount. Faults in the dismount shall be deducted from the swing backward.

#### Essence:

Harmony with the Horse

Coordination of swing movement and height

#### Basic Scores:

<u>adsic scoles.</u>		
10	>90°	Angle of vertical line to upper body more than 90°, and angle of legs to upper body around 90° (legs to horizontal around 90°)
9	less than 50° 90° 90°	Angle of vertical line to upper body around 90°, and angle of legs to upper body less than 90° (legs to horizontal around 90°)
8	more than 190° - spor	Angle of vertical line to upper body around 90°, and angle of legs to upper body more than 90° (legs to horizontal around 45°)
7	less than 90° 45° 45°	Angle of vertical line to upper body around 45°, and angle of legs to upper body less than 90° (legs to horizontal more than 45°)

6	more than 90° cases	Angle of vertical line to upper body around 45°, and angle of legs to upper body more than 90° (legs to horizontal less than 45°)
5	less than 500	Angle of vertical line to upper body 20°, and angle of legs to upper body less than 90° (legs to horizontal more than 10°)
4	more than 90°	Angle of vertical line to upper body 20°, and angle of legs to upper body just above 90° (legs around horizontal)

#### **Deductions:**

Up to 1 point	Faults shown in the dismount to the inside		
1 point	Legs closed at the highest point of swing.		
Up to 2 points	Pushing the stomach up to show an imaginary height		
Up to 3 points	Landing heavily     Collapse		

## 3.5.12. Swing Forward legs closed

#### Mechanics:

From seat astride the stretched legs swing upward to reach nearly a handstand position (legs closed), with arms extended to attain maximum elevation. Without interruption in the movement, at the point of maximum elevation, the Vaulter returns softly to seat astride.

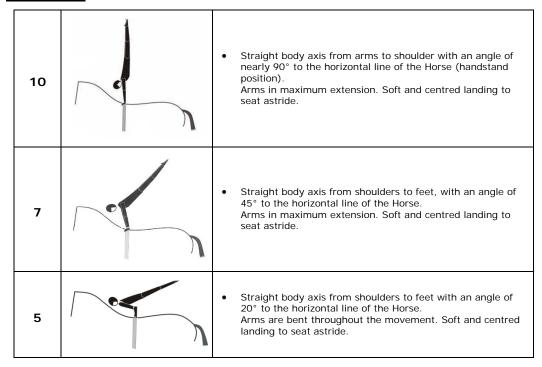


<u>Note:</u> A straight axis of the body which reaches the vertical is the essence of the optimal mechanics of this exercise. A straight line continues throughout the body from the arms to the feet. A straight body axis is the main criteria for judging, as an arched back can be deceiving and can simulate a higher elevation.

#### Essence:

Harmony with the Horse

Height and Position of Centre of Gravity



#### **Deductions:**

1 point	Legs are not closed throughout		
Up to 2 point	<ul> <li>Arched back depending on its degree of performance: arched or sagging waistline during extension; broken back line</li> <li>Lack of arm extension</li> <li>Interruption in the movement</li> </ul>		
Up to 3 points	Collapse onto the Horse's neck		

## 3.5.13. Swing off from seat astride to the outside

#### Mechanics:

From seat astride, the Vaulter swings to nearly a handstand position with closed legs, arms extended to attain maximum elevation. At maximum arm extension, the Vaulter pushes against the handles, and as a result of shoulder repulsion, attains additional elevation and maximum flight, landing to the outside of the Horse, facing forward, on both feet.



## Essence:

Harmony with the Horse Height and position of centre of gravity

10	Straight axis from arms to closed legs with an angle of nearly 90° to the horizontal line of the Horse, with additional elevation in the flight phase; soft and correct landing outside.
9	<ul> <li>Straight axis from arms to closed legs with an angle of nearly 90° to the horizontal line, with no visual additional elevation in the flight phase.</li> </ul>
7	<ul> <li>Straight axis from shoulders to closed legs with an angle of 45° to the horizontal line of the Horse. Arms are stretched after reaching the highest point; soft and correct landing outside.</li> </ul>
5	Straight axis from shoulders to closed legs with an angle of 20° to the horizontal line of the Horse. Arms are bent throughout the movement; soft and correct landing outside

#### **Deductions:**

1 point	<ul><li>Legs are not closed throughout</li><li>Landing other than on both feet only (Letter D)</li></ul>
Up to 2 point	<ul> <li>Arched back depending on its degree of performance: arched or sagging waistline during extension; broken back line</li> <li>Lack of arm extension</li> <li>Interruption in the movement</li> </ul>
Up to 3 points	Collapse onto the Horse's neck

## 3.5.14. Flag without arm

#### Mechanics:

From seat astride, the Vaulter comes to kneel with both legs simultaneously, landing with the legs diagonally across the Horse's back. The left knee is left of the Horse's spine and the left toes are right of the Horse's spine.

The lower leg remains in permanent contact with the Horse's back, and the weight is spread evenly from knee to toe.

Head remains up facing forward. The right leg is raised and stretched to an even line, with the foot at least above the Vaulter's hip. Both hands hold on top of the handles. The shoulders are directly above the handles; hips and shoulders of the Vaulter are parallel to those of the Horse. There is an even arc in the Vaulter's body from the neck through the foot. Upon completion of the static position, the Vaulter brings his right leg down. The Vaulter supports his weight on his arms, stretches the left leg down and slides softly into seat astride.

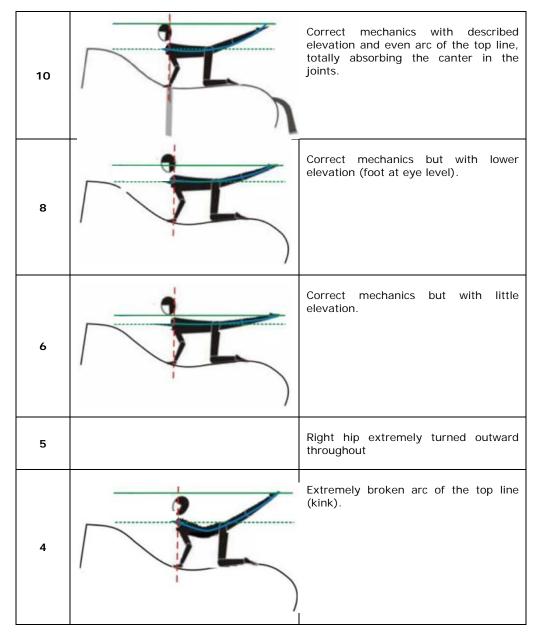
During Comp Test Challenge I:

The exercise completes in the bench position.

#### Essence:

Harmony with the Horse

Balance and Suppleness (particularly shoulder, hip)



#### **Deductions:**

1 point	Right leg is stretched down before it is raised     Each stride less than four; strides are not counted before the exercise is set up or displayed (Letter C)
Up to 2 points	<ul> <li>Shoulders are behind the handles</li> <li>Supporting down leg is not entirely in contact with the Horse (knee to toes).</li> <li>Shoulders are significantly higher than the hips</li> </ul>
2 points	Repeating the flag (e.g trot)  (Flag can be repeated from a bench or seat astride position.)

## 3.5.15. Free Kneel



#### Mechanics:

From seat astride, the Vaulter comes softly to kneel simultaneously with both legs. The lower legs lie flat on the pad, parallel with the horse's spine, hip width apart. The toes are stretched. The Vaulter's weight is evenly spread from knees to toes

The handles are simultaneously released as the Vaulter rises into a free kneeling position, forming a vertical line through the shoulder and hip. The shoulders are parallel to the shoulder line of the Horse. The canter movement is absorbed through the legs and the upper body. The arms are extended immediately and stretched outward along the frontal plane with the tips of the fingers at eye level. Upon completion of the static position, the arms are lowered towards the handles which the Vaulter takes simultaneously with both hands. Head remains up, looking forward, while the Vaulter slides smoothly with straight legs into an astride position.

#### Essence:

Harmony with the Horse

Balance and Posture

The essence of the free kneel is the ability to maintain the balance in an unstable equilibrium on the Horse. Deductions for loss of balance will depend on whether the fault is a minor, medium or major one.

#### Basic Scores:

10	Erect upper body forming a vertical line through shoulders and hips, with weight evenly spread from knees to toes.
5	Upper body about 45° in front of the vertical.

Up to 1 point	Lower legs not parallel with the Horse's spine Lower legs wider than hips Slow build up
1 point	For each stride less than four, strides are not counted before the exercise is set up or displayed (Letter C)
Up to 2 points	For distributing the weight unevenly between knees and toes
2 points	Retaking the handles once (Letter R) Repeating the exercise (e.g trot)

#### 4. FREE TEST

#### 4.1. General

The time allowed for the Test begins the moment the first Vaulter touches the surcingle, the pad or the Horse and ends with the time limit. The judging ends when the last Vaulter touches the ground after the final dismount.

Only exercises (static or dynamic exercises or dismounts) already in progress at the time limit, when the bell rings, may be finished and will be included in the evaluation for Technique and Artistic Scores.

All following exercises and dismounts starting after the time limit will be considered in the Performance Score, including deductions for falls, but not in the Degree of Difficulty and Artistic Score. If dismounts or other exercises are commenced after the bell, there will be a 1-point deduction from the Artistic Score.

#### 4.2. Free Test - Scores

See Vaulting Rules Art. 731.3

Score		Coefficients	
Α	Horse Score	25 %	
В	Technique	25 %	
С	Artistic	25 %	
D	Technique	25 %	

#### 4.3. Requirements of the Free Test

#### 4.3.1. Squad Free Test 1 (Vaulting Rules Art. 740.3)

A Squad Free Test 1 may include single, double and triple exercises, with a maximum of 6 static triple exercises. 20 free style exercises will be considered in the Degree of Difficulty.

#### 4.3.2. Squad Free Test 2 (Vaulting Rules Art. 740.4)

A Squad Free Test 2 includes single, double and triple exercises. 25 free style exercises will be considered in the Degree of Difficulty.

#### 4.3.3. Individual Free Test (Vaulting Rules Art. 745)

An Individual Free Test includes static and dynamic exercises. 10 Free style exercises will be considered in the Degree of Difficulty.

#### 4.3.4. Pas-de-Deux Free Test 1 (Vaulting Rules Art. 751)

The Pas-de-Deux Free Test includes single mounts, single dismounts and double exercises. During the performance, both Vaulters must remain in contact with the Horse, the handles or each other (except for free jumps). Single exercises on the Horse are not scored in the Degree of Difficulty. 10 Free style exercises will be considered in the Degree of Difficulty.

### 4.3.5. Pas-de-Deux Free Test 2 (Vaulting Rules Art. 751)

The Pas de Deux Free Test includes single mounts, single dismounts and double exercises. During the performance, both Vaulters must remain in contact with the Horse, the handles or each other (except for free jumps). Single exercises on the Horse are not scored in the Degree of Difficulty. 13 Free style exercises will be considered in the Degree of Difficulty.

#### 4.4. Structure Groups of Free Test Exercises

#### 4.4.1. Structure of the Free Test Exercises

Free test Exercises are self-defined exercises within the Vaulting Rules and Code of Points and are fixed by biomechanical laws.

## 4.4.2. The Structure Groups are listed in the "Code of Points 2017 to the FEI Vaulting Rules".

#### **Static Exercises**

A static exercise is one in which the Vaulter's body is not displaced 'relative to another system' - the Horse.

"Body" can be more exactly expressed by "Centre of Gravity", and even more exactly by "entire number, or at least the vast majority of points of mass".

Requirements of static exercises are:

- Vaulter's body (Centre of Gravity) is not displaced,
- Equilibrium is maintained,

- The exercise is held for at least 3 canter strides,
- Harmony with the Horse's movement is maintained.

#### **Definition of Triple Static Exercise:**

The Centre of Gravity of all 3 Vaulters does not move in relation to the Horse for a minimum of 3 canter strides.

#### 4.4.3. Dynamic Exercises

A dynamic exercise is one in which the/a Body, or "Centre of Gravity", or the "Vast Majority of Points of Mass" is/are displaced 'relative to another system – the Horse'.

The impulse for a displacement (movement) comes from:

- Muscle power,
- Kinetic (movement) energy.

#### Requirements of dynamic exercises are:

- Body is moving / displaced
- Vaulter must remain perpendicular above a line defined by the initial to the final supporting contact
  of the exercise. Otherwise the movement is out of control. An example would be a poorly performed
  cartwheel.
- Control is determined by the relative length of time that the exercise or movement is perpendicular
  to the area of support.

To keep a dynamic exercise under control it must maintain a perpendicular relation to the support area.

#### 4.5. Criteria for the Technique Score

In CVI1\* Competitions (Children, Junior and Senior), the Technique Score represents only the Performance of the Free Style Exercises.

In CVI2\* and higher-level Competitions (Children, Junior, Young Vaulter and Senior), the Technique Score is comprised of the Performance Score (70%) and the Difficulty Score (30%).

#### 4.5.1. Performance

The maximum Score is 10 points. Scoring may be in tenths. The final Performance score will be computed to the 3<sup>rd</sup> decimal.

Judging the Performance begins with the moment the first Vaulter touches the surcingle, the pad or the Horse and ends with touching the ground after the final dismount of the last Vaulter.

The interaction between movements of the Horse and the perfect performance of the Vaulter with optimal effectiveness is to be scored:

- mechanics
- exact and correct form of movement,
- security and balance of all elements of exercises,
- form and body control, posture and stretch of the body,
- continuity, flow of movements,
- scope: elevation, extension, width, amplitude of movement,
- consideration of the Horse
- In all Free Tests the Average System must be used.

#### **Average System**

For each exercise not performed excellently (10), deductions of 1 to 10 points will be given.

If between two exercises a movement with less difficulty than an easy exercise is not excellently performed (transition), a deduction must be given. This deduction could be included in the deduction from the following exercise or written down separately. The same applies to an interruption in the performance (waiting too long to perform the next exercise).

Up to 2 points	for minor faults
3 to 5 points	for medium faults
6 to10 points	for major faults
10 points	collapse of an exercise which affects the comfort of the Horse

- These deductions will be averaged by the number of counted exercises (E, M, D and R exercises).
- Not-held exercises and falls will not be considered in the total number of exercises used to compute
  the average. For not-held exercises there is no automatic deduction; if it is not well performed, a
  deduction up to 10 points will be given

#### Landing on the Ground

Requirements for good landing and absorbing the landing forces:

- Centre of Gravity above the supporting feet
- · Knees slightly bent
- Knees and ankles hip-width apart
- Upper body slightly bent forward in the absorption phase of the landing before coming back to a natural upright position
- Spine in natural upright position
- No arch in the lower back
- Arms may be extended in front in order to keep chest up in the landing while moving forward
- Running in the direction of the Horse's way, or the way induced by a correct landing of the respective dismount, is allowed.

Deductions for poor mechanics in the dismount exercises:

Up to 5 points	For poor landing
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#### **Falls**

A fall is a movement out of control **which results in the Vaulter touching the ground**. Falls can be considered in two categories:

- Biomechanical: refers to the definition of "fall" (a "movement out of control),
- Judicial: refers to the way the rules address or define "fall", and the manner of dealing with it according to the rules.

Falls will be recorded by the Technique Judge and penalised by a deduction from the Performance Score (The deduction for a fall is not averaged but is deducted at the end. See Example for Average System following).

#### Time, Music and Bell

- In Individual Competitions when the Vaulter loses contact with the Horse, the time and music are stopped no bell. The test must be continued within 30 seconds.
- In Squad and Pas-de-Deux Competitions when all Vaulters lose contact with the Horse, (the Horse is empty) the time and music are stopped no bell. The test must be continued within 30 seconds.
- If a Vaulter is unable to continue immediately after a fall or returns to the line, the judge will ring the bell. The time and music are stopped, and the test is interrupted. The test must be continued within 30 seconds after the signal to resume.

## Falls are categorised in the table below:

Category	Description	Squad	Individual Free test	Pas-de-Deux
Fall level 1a	An unexpected move in which <b>all Vaulters</b> come rapidly and without control to the ground, caused by a loss of balance; landing out of balance and <b>unable to maintain upright</b> equilibrium on both feet (no contact with the Horse/equipment), during or at the end of the test. The Horse is empty  One single deduction for all Vaulters involved	2.0	2.0	2.0
Fall level 1b	An unexpected move in which one of the Vaulters in PdD/one or two Vaulters in Squad come(s) rapidly and without control to the ground, caused by a loss of balance; landing out of balance and unable to maintain upright equilibrium on both feet (no contact with the Horse/equipment/Vaulter on the Horse).  The Horse is not empty  One single deduction for all Vaulters involved	1.0		1.0
Fall level 2a	Caused by a loss of balance, <b>all Vaulters</b> fall to the ground, landing out of balance but <b>able to maintain upright</b> equilibrium on both feet, (no contact with the Horse/equipment), during or at the end of the test.  The Horse is empty  One single deduction for all Vaulters involved	1.0	1.0	1.0
Fall level 2b	Caused by a loss of balance, one of the Vaulters in PdD/one or two Vaulters in Squad fall to the ground, landing out of balance but able to maintain upright equilibrium on both feet (no contact with the Horse/surcingle/pad/Vaulter on the Horse) during or at the end of the test.  The Horse is not empty One single deduction for all Vaulters involved	0.4		0.6
Fall level 3	Caused by a loss of balance, a Vaulter comes rapidly off the Horse with only their feet touching the ground and still in contact with the Horse/surcingle/pad/other Vaulter on the Horse and remounts onto the Horse.  Ground jump after a loss of balance	0.4	0.6	0.6
Fall level 4	Ground jump with more than one touchdown with feet before remounting onto the Horse.	0.4	0.6	0.6
Fall level 5a	After a dismount, the Vaulter is not able to maintain equilibrium on both feet and touches the ground with other parts of the body (other than hand(s)).  (plus, deduction for bad mechanics of the dismount)	0.2	0.4	0.4
Fall level 5b	After a dismount, the Vaulter is not able to maintain equilibrium on both feet and also touches the ground with hand(s). (plus, deduction for bad mechanics of the dismount)	0.1	0.2	0.2

The Falls are recorded on the score sheet by writing down an "F" and the deduction

#### **Example for Average System**

Individual Free Test

D 3 E 2 R 8 2 D 2 3 M 1 D 5 <u>(F 1,0)</u> 3 D D 2 (<u>F 2,0)</u> E D R 5 D M 3 M 2 (<u>F 0,4)</u>

Sum of Falls: 1,0 + 2,0 + 0,4 = 3,4

Number of exercises: E 2

M 3 D 7

R \_2

Total 14

Deductions: 41

Average Deductions: 41 deductions / 14 exercises = 2,929

Average subtracted from 10,0 10,000

<u>- 2,929</u> 7,071

Deductions for falls: 3,400

Performance Score 3,671

#### Explanations:

In this example two elements (below E) received deductions (2, 3) which are added to the deductions for the exercises.

One D-exercise was not held and received a deduction (3) for poor performance.

During the performance there were three falls, one of them after the dismount. In the record the falls are circled or put into brackets to make clear they are not part of the averaged performance deductions.

The deductions for the falls are added in a separate box (1,0 + 2,0 + 0,4 = 3,4) and deducted from the performance score at the end.

#### 4.5.2. Difficulty

The maximum score is 10 points. Scoring may be in tenths.

Judging of the Degree of Difficulty begins with the moment the first Vaulter touches the surcingle, the pad or the Horse and ends with the  $\underline{\text{time limit}}$ .

The Difficulty of an exercise depends on the demands on the following conditions:

- Co-ordination
- Balance
- Harmony with the Horse
- Number and security of holding points
- Pureness of the relevant structure
- Strength
- Flexibility

The higher the demand on all of the above, the higher is the Degree of Difficulty.

No points are awarded for:

- Static exercises held for less than three canter strides
- Free Test exercises started after the time limit
- Exercises from any Compulsory test, never mind of the positions of the arms
- · Exercises not performed in canter
- Repetition of any of the same exercise
- Assisted Mounts and Dismounts from the ground

In the "Code of Points to the FEI Vaulting Rules", several free style exercises with their degree of difficulty are listed.

#### Risk Exercises in Individual Free Test

D-Exercises will become Risk-Exercises (R):

- If the shown exercise is a variation of an existing D-Exercise but performed with much more difficulty (higher demand on conditions). e.g.: A somersault is a D-Exercise, but a somersault with two turns becomes a R-Exercise.
- Variations of existing D-Exercises, the difficulty of which could not be increased e.g.: handstand with one arm.
- If there is a very difficult build-up or build-down of D exercises.
- If a series of D-Exercises is performed in immediate succession (the build-down is the build-up of the next exercise).

#### Pas de Deux Free Test

Exercises to be counted in the Degree of Difficulty

- The mount and dismount of each Vaulter,
- Double exercises,
- 2 static exercises being shown simultaneously: the most difficult one is scored,
- 1 static and 1 dynamic exercise are performed simultaneously: each exercise receives a separate Difficulty score, (only if the Vaulters are not in contact with each other)
- 2 dynamic exercises from different structure groups are performed (f.eg. one Vaulter performs a roll, while the other one performs a ground-jump): each exercise receives a separate Difficulty score,
- 2 dynamic exercises from the same structure group are performed (f.eg. two similar ground-jumps): the most difficult one is scored.
- Single exercises on the Horse are not scored in the Degree of Difficulty.

#### 4.5.3. Artistic Score

The Artistic Score is judged on the following criteria:

Judging of the Artistic Score begins the moment the first Vaulter touches the surcingle, the pad or the Horse and ends with the <u>time limit</u>.

The maximum score is 10 points. Scoring may be in tenths.

• In the Squad competition 1 assisted mount and 1 assisted dismount from the ground are allowed without penalty. Each additional occurrence of assisted mount and/or assisted dismount from the ground will incur 0.5 deduction from the overall artistic score.

#### 4.5.4. Decorative Accessories/props.

Decorative Accessories must be made of soft, cloth-like and/or pliable material. They must not, in any way, compromise the safety of either the Horse or the Vaulter(s). (One example of a non-allowable Accessory is sharp and/or pointed hair accessories made out of a hard material).

The Vaulter's face must be visible to the judge(s): No masks nor complete face paint is allowed. (A maximum of one-quarter of the face may be painted).

Props are not allowed in the arena(s). Props are any article carried or worn into the arena which are detachable from the Vaulter(s) or Lunger, for example: Belts (worn on the outside of the dress), hats, capes, dress alterations to enhance the grip, gadgets (including lights) are strictly forbidden in the arena.

The Lunger's attire must be clean and neat and should complement the Vaulter's attire whenever practical.

(See FEI Rules 713.2.3 to 713.2.11)

## 4.6. Squad Free Test

		I	
Ē	Variety of Exercises     A ratio between static and		
	<ul><li>dynamic exercises.</li><li>A ratio between single-, double-</li></ul>	C1	25 %
	<ul> <li>and triple- exercises.</li> <li>Selection of exercises, positions and transitions from different structure groups.</li> </ul>	CI	25 76
TO %	Variety of Position		
STRUCTURE 50%	Variety in the position of exercises in relation to the Horse and in the direction of the movements.		
	Balanced use of space; use of all areas of the Horse's back, neck and croup, including ground jumps.	C2	25 %
	Equal participation of all Vaulters, not over using any one or two Vaulters.		
	Unity of Composition &		
	Complexity		
	Selection of elements and sequences to be in Harmony with the Horse.		
	Smooth transitions and movements demonstrating connection and fluidity.		
	High complexity of elements, sequences, transitions, positions and combinations of exercises	С3	30%
RAPHY	Capacity to control and link movements and positions in unstable equilibrium. Freedom of movementsAvoidance of an empty Horse		
CHOREOGRA 50%	Exercises not overweighing the horse.		
OR O	Music Interpretation		
Н	Deep engagement to a fully developed musical concept.		
	Captivating Interpretation of music.		
	High variety of expression in answer to different and changing musical elements.	C4	20 %
	Complexity of body language and multi-directional gestures and moves.		

## 4.7. Individual Free Test 2\* and 3\*level

<ul><li>Variety of Exercises</li><li>The ratio between static and dynamic</li></ul>		
<ul> <li>exercises.</li> <li>Selection of exercises, positions and transitions from different structure groups/groupings.</li> </ul>	C1	20 %
<ul> <li>Variety of Position</li> <li>Variety in the position of exercises in relation to the Horse and in the direction of the movements.</li> <li>Balanced use of space; use of all areas of the Horse's back, neck and croup including inside and outside of the Horse.</li> </ul>	C2	15 %
<ul> <li>Unity of Composition &amp; Complexity</li> <li>Selection of elements and sequences to be in Harmony with the Horse.</li> <li>Smooth transitions and movements demonstrating connection and fluidity.</li> <li>High complexity of elements, sequences, transitions, positions and combinations of exercises</li> <li>Capacity to control and link movements and positions in unstable equilibrium. Freedom of movement.</li> </ul>	С3	35 %
<ul> <li>Music Interpretation</li> <li>Deep engagement to a fully developed musical concept.</li> <li>Captivating Interpretation of music.</li> <li>High variety of expression in answer to different and changing musical elements.</li> <li>Complexity of body language and multi-directional gestures and moves.</li> </ul>	C4	30 %
	transitions from different structure groups/groupings.  Variety of Position  Variety in the position of exercises in relation to the Horse and in the direction of the movements.  Balanced use of space; use of all areas of the Horse's back, neck and croup including inside and outside of the Horse.  Unity of Composition & Complexity  Selection of elements and sequences to be in Harmony with the Horse.  Smooth transitions and movements demonstrating connection and fluidity.  High complexity of elements, sequences, transitions, positions and combinations of exercises  Capacity to control and link movements and positions in unstable equilibrium. Freedom of movement.  Music Interpretation  Deep engagement to a fully developed musical concept.  Captivating Interpretation of music.  High variety of expression in answer to different and changing musical elements.  Complexity of body language and multi-directional gestures and	transitions from different structure groups/groupings.  Variety of Position  Variety in the position of exercises in relation to the Horse and in the direction of the movements.  Balanced use of space; use of all areas of the Horse's back, neck and croup including inside and outside of the Horse.  Unity of Composition & Complexity  Selection of elements and sequences to be in Harmony with the Horse.  Smooth transitions and movements demonstrating connection and fluidity.  High complexity of elements, sequences, transitions, positions and combinations of exercises  Capacity to control and link movements and positions in unstable equilibrium. Freedom of movement.  Music Interpretation  Deep engagement to a fully developed musical concept.  Captivating Interpretation of music.  High variety of expression in answer to different and changing musical elements.  Camplexity of body language and multi-directional gestures and

## 4.8. Individual Free Test 1\* and Children 1\* & 2\*

JRE	<ul> <li>Variety of Exercises</li> <li>The ratio between static and dynamic exercises.</li> <li>Selection of exercises, positions and transitions from different structure groups/groupings.</li> </ul>	C1	30 %
JCTL 5 %	Variety of Position		
STRUCTURE 55 %	<ul> <li>Variety in the position of exercises in relation to the Horse and in the direction of the movements.</li> </ul>		
	Balanced use of space; use of all areas of the Horse's back, neck and croup including inside and outside of the Horse.	C2	25 %
	Unity of Composition		
νнч	<ul> <li>Selection of elements and sequences to be in Harmony with the Horse.</li> <li>Smooth transitions and movements demonstrating connection and fluidity.</li> <li>Capacity to control and link movements and positions in unstable equilibrium. Freedom of movement.</li> </ul>	С3	35 %
% GR/	Music Interpretation		
CHOREOGRAPHY 45 %	<ul> <li>Deep engagement to a fully developed musical concept.</li> <li>Captivating Interpretation of music.</li> <li>High variety of expression in answer to different and changing musical elements.</li> <li>Complexity of body language and multi-directional gestures and moves.</li> </ul>	C4	10 %

## 4.9. Pas-de-Deux Free Test

	Vanisha of Farancia a		
STRUCTURE 50%	<ul> <li>Variety of Exercises</li> <li>A ratio between static and dynamic exercises.</li> <li>Selection of exercises, positions and transitions from different structure groups.</li> <li>Only double exercises, mounts and dismounts considered.</li> </ul>	C1	25 %
	<ul> <li>Variety of Position</li> <li>Variety in the position of exercises in relation to the Horse and in the direction of the movements.</li> <li>Balanced use of space; use of all areas of the Horse's back, neck and croup, including ground jumps.</li> <li>A balance in the different positions of the two Vaulters</li> </ul>	C2	25 %
CHOREOGRAPHY 50%	<ul> <li>Unity of Composition &amp; Complexity</li> <li>Selection of elements and sequences to be in Harmony with the Horse.</li> <li>Smooth transitions and movements demonstrating connection and fluidity.</li> <li>High complexity of elements, sequences, transitions, positions and combinations of exercises</li> <li>Capacity to control and link movements and positions in unstable equilibrium. Freedom of movements</li> <li>Selection of elements and sequences to be in harmony with the horse</li> <li>Avoidance of an empty Horse.</li> </ul>	С3	30%
	<ul> <li>Music Interpretation</li> <li>Deep engagement to a fully developed musical concept.</li> <li>Captivating Interpretation of music.</li> <li>High variety of expression in answer to different and changing musical elements.</li> <li>Complexity of body language and multidirectional gestures and moves.</li> </ul>	C4	20 %

The scores C1 to C5 will be written down on the score sheet and the scoring office will calculate it.

#### 4.10. C1-Variety of Exercises – Individuals

The individual free test should include a great variety of structure groups and/or individual exercises, demonstrating the broad technical and physical capability of the Vaulter.

C1 structure groups as well as individual exercises (as defined in the Code of Points) are assigned to groups-Each group contains multiple structure groups which represent a similar technical or physical capability.

#### Basic Score 10 for C1

A 10 is given if the minimum requirement for each defined group is met. It is the artistic freedom of each Vaulter to show more exercises from the defined groups #1 to #10.

C1 is a calculated score based on the definition of the minimum requirements for the score of 10, taking any possible deductions or deviations from the score 10 into account, where applicable. (See below defined scoring rules and defined deductions).

#### C1 Groups:

Group #1 to #5 represent static exercises; Group #6 to #10 dynamic exercises. It is possible that one exercise is counted for more than one group.

Group #	Structure group/Exercise included	Relates to structure groups within	Comment	Minimum Requirement
		Code of Points		
1	SIT HANGING Exercise	1.1 1.6-01 only	Splits and lying exercises, which show	1 exercise
	KNEE BENCH (incl. Flags etc.)	1.2	suppleness (e.g. splits in lying positions) can be counted to group #2 as well.	
2	Group #2 represents exercises which show suppleness of the upper body, hips and/or legs	1.7		1 exercise
SCALES		1.4-03 to 1.4-04 1.4-08 to 1.4-13	Scales and Standing exercises are only counted into group #2 if one leg is in (at	
	STANDING EXERCISE (if one leg is raised horizontal or higher)	1.3-05 to 1.3-06 (D and R only)	<ul> <li>least) horizontal position or higher.</li> <li>Standing exercises and Splits can also be counted into group #4</li> </ul>	
	SPLITS (in sitting or lying positions)	1.1-04 only	if requirement for it is fulfilled.	
3	SUPPORT EXERCISES	1.5		1 exercise
	BACKBEND (BRIDGE)	1.3-10 only		
4	("Head UP!") STANDING EXERCISES	1.3-01 to 1.3-09	One standing exercise must be shown.     Direction is not a differentiator. (e.g. stand on both legs facing sideways in or outside is considered the same).	1 exercise
5	("Heads DOWN!") STANDING EXERCISES	1.3-12 to 1.3-18		1 exercise

	HANGING EXERCISE (Shoulder hang)	1.6-02 only		
6	JUMPING EXERCISES (on horse)	2.1-01 to 2.1-03	A Jump is counted into group #6 when DOD for the jump is at least M.      If a Jump is shown with a half turn, then it is also counted to group #8	1 exercise
7	any kind of leg circle and free high kicks 2.2-06)  CARTWHEELS - Movements rotating around sagittal axis of the body (may be supported by lower arm, hands or through the shoulder etc.)	2.2		2 exercises
	SHOOT UP (on horse)	2.8		
8	TURNS - Movements rotating around the body's longitudinal axis)	2.3	A Turn is counted when at least a 180- degree turn is shown.	2 exercises
	ROLLS – Movements rotating around the lateral axis  Jump through handstand sideways to chest roll	2.1-03	Turns can be counted in combination with exercises of other groupings, etc. Jump with half-turn is counted into Group #6 and #8	
	SOMERSAULTS HANDSPRINGS	2.7	2.1-03 is counted as a jump as well as a roll (chest roll)	
9	Mount & Dismounts with DOD of at least D		Dismount with DOD at least D will count into group #9 as well as in the respective other grouping	Mount (0.5 point) & Dismount (0.5 points)
10	GROUND JUMP	3.1 – 3.7		1 Inside (0.5 point) & 1 Outside (0.5 point)

#### C1 Scoring Rules

- 1. One exercise may satisfy the requirements for more than one group (e.g. ground jump around the handle would be counted in group #10 and #8, e.g. one-legged stand with other leg raised to horizontal or higher would be counted in group #2 and group #4)
- 2. A static exercise must be held for 3 canter strides to be counted in a group.
- 3. The mount on will be counted for the exercise shown at the end position (Please refer to the Code of Points 3.1 to 3.7), which can include a dynamic element as well. A mount on may count into more than one structure group, if applicable. (e.g. mount on with a roll into a kneeling position is counted into group #8 and group #1)
- 4. A dismount will be counted for the dynamic structure group it belongs to (Please refer to Code of Points 4.1 4.4). It is possible that a dismount may count into more than one structure group, if applicable.
- 5. Mounts and Dismounts if shown with a DOD of at least D will count into group #9 as well.

- 6. Where the requirement is to show more than one exercise, the Vaulter must select two different exercises from the group.
- 7. Overuse of one exercise or of one group compared to other exercises or groups (e.g., showing multiple cartwheels) may result in a deduction from the C1 score.

#### **Deductions:**

Overuse of a group (if exercises are picked predominantly more from one group compared to the other groups selected)	0.5 to 1 point
Deviation from the expected ratio between static and dynamic exercises shown exceeds (approximately) a 40:60 / 60:40 ratio.	0.5 to 1 point
Missing Group (no exercise for a defined group is shown)	1.0 per group not shown
Missing minimum number of exercises shown per group	0.5 per exercise missing

#### 4.11. C2-Variety of Position – Individuals

The individual free test should include a great variety of positions in relation to/on the horse and directions of movements in relation to the Vaulter's body. The free test should also show a balanced use of space on the horse.

#### Base Score 10 for C2

A 10 is given if all required directions (6) and all required positions (6) are shown at least one time in the individual free test C2 is a calculated score based on the definition of the minimum requirements for the score of 10, taking any possible deductions or deviations from the score 10 into account, where applicable (see below defined scoring rules and defined deductions).

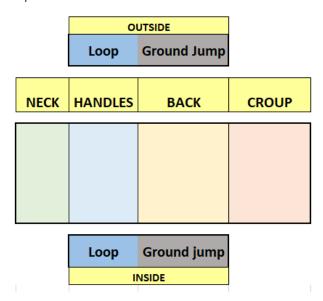
## **Required Directions:**

	Direction	Definition as of Code of Points	Comment	Relates to
1	Forward	Vaulter is facing in same direction as the horse		Static exercise
2	Backward	Vaulter is facing in the opposite direction of the horse		Static exercise
3	Sideways In	Vaulter is facing towards the center of the circle		Static exercise
4	Sideways Out	Vaulter is facing towards the outside of the circle		Static exercise
5	Forward/Backward	Movement along the spine of the horse	e.g. roll forward or backward	Dynamic exercise
6	Inward/Outward	Movement across the spine of the horse.	e.g. cartwheel on the grip from the outside to the inside, jump with half a turn in or out	Dynamic exercise

#### **Required Positions:**

	Position	Comment
1	Neck	Neck is counted if the center of gravity is on/over the neck
2	Handles	Handles is counted if the centre of gravity is over the handles or on/over the surcingle
3	Back	Back is counted if the centre of gravity is over the back of the horse (saddle position)
4	Croup	Croup is counted if the center of gravity is over the croup
5	Inside	Counted if the exercise is either an inside ground jump or an exercise in the inside loop.
6	Outside	Counted if the exercise is either an outside ground jump or an exercise in the outside loop.

#### Graphic Horse Positions



#### C2 Scoring Rules:

- 1. One static exercise is counted for at least one position and one direction.
- One dynamic exercise may be counted for its start position, end position and one direction.
- 3. The direction of a static exercise is determined if more than 70% of the body is facing that direction (measured by shoulder and hip axis).
- 4. A dismount has one start position and a dynamic direction (e.g. roll forward from knee position on back, position #3 and direction #5
- 5. Mount on has one end position and may have one static and one dynamic direction (e.g. mount on into Prince backwards position #3 and direction #6 and #2, e.g. mount on Prince, position #3 and direction #1)
- 6. For each direction and position not shown in the free test a deduction will be given.
- 7. The predominant use of one direction or one position will result in a deduction.
- 8. It is expected that the position "back" will be used more often than other positions on the horse Reason: The back is often the start and end position of dynamic exercises, and the neck and surcingle area have less carrying power and should not be overused). A ratio of more than 1:5 will be considered an overuse of the back position and will result in a deduction.

#### Deduction:

For each required direction and position not covered in the individual free test.	1.0 point
Overuse of one direction or position in relation to the total number of exercises shown (ratio over 1:3).	Up to 1 point
Back position (ratio over 1:5)	

#### 4.12. Variety of Exercises in Squad (C1)

The squad free test should include a great variety of Structures and Combinations.

**Structures** – the Groups listed under 4.10. should be shown.

**Combinations –** the Combinations below should be shown:

- Single exercises: only one Vaulter on the horse
- Double exercises:
  - · Double supporting exercises: one Vaulter supports a significant part of the weight of the other one
  - Double combined exercises: two individual exercises performed at the same time, with little or no weight of one Vaulter supported by the other one
- Triple exercises:
  - Triple supporting exercises: two Vaulters support a significant part of the weight of another one; the weight of the third Vaulter (flyer) is mainly supported by one or two others
  - Triple semi-combined exercise: a supported double exercise in combination with a single exercise
  - Triple combined exercises: three individual exercises performed at the same time, with little or no weight of any Vaulter supported by the others

For an excellent Variety in Structure the following aspects are also considered:

- excellent complexity: Double or Triple exercises with a very high demand on complexity of the posture and/or balance of the supporting base (e.g. free standing base, or flying exercise supported by standsplit)
- excellent coordination: Double or Triple exercises with high demand on coordination between the Vaulters (complex build up/build down, combination of simultaneous complex dynamic exercises)
- excellent supporting or stabilizing sequences: sequences where the supporting or stabilizing base executes a change in posture, Level and/or Direction while supporting.

#### 4.13. Variety of Position in Squad (C2)

The squad free test should cover a great variety of Positions, Directions and Levels, with a fairly even participation of all Vaulters in the various Roles.

Positions – all positions listed under 4.11. should be used

Directions – all directions listed under 4.11. should be shown

Levels – all Levels below should be shown:

- Low Level: lying, sitting, support and similar
- Medium Level: kneeling, bench and similar
- Upper Level: high bench, stand and similar

For an excellent Variety of Position, the Level below is also considered:

- Aerial Level: any move in which the whole body of the flyer is higher than the head of the Upper Level supporting base. Examples: static or dynamic flying exercise on standing base, where the body of the flyer is higher up than the head of the base.

Roles – the Roles below should be spread fairly evenly among the squad members:

- Supporting base: supporting the weight of another Vaulter
- Stabilizing base: stabilizing the supporting base

- Flyer: weight of the Vaulter is mainly supported by one or two other others
- Individual performer: showing an individual exercise with very little or no weight supported by another Vaulter.

## 4.14. C3- Unity of Composition for Individuals, Squads and Pas-de-Deux

#### Basic scores:

10	<b>Excellent</b> Excellent selection of elements and sequences continuously demonstrating a fluid connection in harmony with the horse.
6	Satisfactory Appropriate selection of elements and sequences mainly demonstrating a fluid connection in harmony with the horse.
3	Fairly bad Poor selection of elements and sequences rarely demonstrating a fluid connection in harmony with the horse.
0	NO HARMONY WITH THE HORSE

#### 4.15. C4 -Music Interpretation - Individuals, Squads and Pas-de-Deux

The following table shows the basic scores for C4 Music Interpretation. For each section, the expected level of performance is summarized with a general description and a list of observations is provided. The observations give a guidance of what to look for per basic score box. It is not expected that all observations are shown but most of them should apply, to score the highest point of each box. Otherwise the lower points of the box should be selected for the score.

#### Basic Scores:

Base Score	Description	Observation
Up to 10 Points	Deeply engaged Vaulter/s.  Captivating interpretation of music.  High level and variety of expression in answer to different musical elements.  Incarnation of a character or the music by the Vaulter/s	<ul> <li>Vaulter/s immerse/s him themselves in the music, and performance is deeply linked with the music</li> <li>Performed moves and sequences that serve the artistic concept.</li> <li>Creative body language, with complex, multidirectional gestures and moves, (conveying /expressing/communicating) the concept/musical universe.</li> <li>Performance is adjusted to changes in rhythm, tempo and style within the music when they occur. Sequences of elements and moves continuously in excellent match to the music.</li> <li>Vaulter/s is/are very expressive, generous, totally committed throughout the performance and show/s variety in interpretation, presence and emotional engagement.</li> </ul>
Up to 8 Points	Engaged Vaulter/s  Significant interpretation of some musical elements, matching body language.	<ul> <li>Artistic concept can be clearly identified and recognized during most parts of the performance.</li> <li>Artistic concept is outlined through the moves and body-language.</li> </ul>

	Good level of expression in conjunction with musical elements and good variety.	<ul> <li>The performance is mostly adjusted to changes in rhythm, tempo, or style within the music when they occur.</li> <li>Vaulter/s occasionally show/s convincing facial expression, gestures and body language, matching the music and artistic concept.</li> <li>Interpretation is sometimes disconnected when performing highly complex elements or sequences.</li> <li>Vaulter/s show/s good expression, variety in interpretation and demonstrates some emotional engagement.</li> </ul>
Up to 6 Points	Partially engaged Vaulter/s.  Basic interpretation of musical elements.  Low level of expression in conjunction with musical elements, lacking variety.	<ul> <li>Simple artistic concept can be identified but is only illustrated during few parts of the performance.</li> <li>Simple body language sometimes connected with the music. Mostly simple gestures shown during stable and static positions.</li> <li>Some moves are in line with the rhythm/beat and/or melody of the music but Vaulter/s is not responding to changes in rhythm, tempo or style within the music.</li> <li>When showing dynamic elements and complex moves the focus is mostly on the execution of elements with little focus on rhythm/tempo/melody of the music.</li> <li>Vaulter/s show/s some expression but does not demonstrate emotional engagement.</li> </ul>
Up to 4 Points	Executing Vaulter/s.  Very limited/rudimentary/fairly poor interpretation of musical elements and body language.  Inexpressive vaulter/s.	<ul> <li>An attempt to implement an artistic concept can be recognized but it is not clearly identifiable.</li> <li>Simple body language mostly not connected with the music.</li> <li>Main focus is on execution of the elements. Almost no focus on rhythm/tempo/melody of the music.</li> <li>Inexpressive postures and moves.</li> <li>Artistic concept cannot be identified.</li> </ul>
Up to 2 Points	No interpretation of musical elements.	<ul> <li>Very little body language and not matching the selected music.</li> <li>No identifiable link with the music</li> <li>No expression</li> </ul>
0 Points	No Music is played	

## 4.16. Deductions from Artistic Score – Individuals, Squads and Pas-de-Deux

#### **Deductions from Artistic Score Squad Free Test:**

0.5 of a point	For each additional assisted mount and/or dismount than allowed (see Art 4.5.3)
1 point	<ul> <li>For any exercises, including the dismounts, commenced after the time limit (the bell)</li> <li>Not mounting again after a fall where the Horse is empty (no final dismount)</li> </ul>
1 point	<ul> <li>Squad Free Test 1 more than 6 static triple exercises</li> <li>Dress not compliant with Art 713.2.3 to 713.2.8 DRESS CODE</li> </ul>
2 points	For each Vaulter not performing at least one exercise in addition to the Vault-on in the Free Test

## **Deductions from Artistic Score Individual Free Test**

	•	For any exercise, including the dismount, commenced after the time limit (the bell)
1 point	•	Not mounting again after a fall where the contact with the Horse is lost (no final dismount)
	•	Dress not compliant with Art 713.2.3 to 713.2.8 DRESS CODE

## **Deductions from Artistic Score Pas-de-Deux Free Test**

1	<ul> <li>For any exercises, including the dismounts, commenced after the time limit (the bell).</li> </ul>
1 point	Not mounting again after a fall where the Horse is empty (no final dismount)
, point	Dress not compliant with Art 713.2.3 to 713.2.8 DRESS CODE

#### 5. TECHNICAL TEST

#### 5.12. General

The five required Technical Exercises are listed below. New exercises may be found on the FEI Website

#### 5.13. Technical Test - Scores

See Vaulting Rules Art. 731.4

Score		Coefficients
Α	Horse Score	25 %
В	Exercises	25 %
С	Artistic	25 %
D	Exercises	25 %

#### 5.14. Requirements of the Technical Test

The Technical Test consists of technical exercises and additional free test exercises, chosen by the Vaulter. The Technical Exercises may be shown in any order. (See Art. 746.1)

- Individual Senior 3\* Vaulters must show all five of the technical exercises.
- Individual 2\* Young Vaulters must show three of the five technical exercises, in any order. If more than three technical exercises are shown, the first three performed will be scored as the technical exercises and any others will be counted as additional free test exercises.

#### 5.15. Score for the Exercises

#### 5.15.1. Technical Exercises

For each technical exercise a score according to the scoring criteria is given (see 5.3). The maximum score for each Technical Exercise is 10 points. Scoring may be in tenths.

#### Specific faults of the Technical Exercises with penalties and deductions

1 point	for each stride less than the strides required for the relevant static technical exercises; the strides are not counted before the exercise is set up or displayed (Letter C)
	repeating a technical exercise immediately after the first attempt
2 points	<ul> <li>If the Horse does not canter (e.g. falls into trot) during an exercise, the Vaulter may repeat the whole exercise for a score and will be penalized with a deduction of 2 points for repetition.</li> </ul>
Up to 3 points	a collapse on the horse
	for each technical exercise which is not performed
Score 0	repeating a technical exercise twice
Score 0	Each exercise not performed in its entirety at canter.
	Fall during a technical exercise

If the Vaulter comes off the Horse during a technical exercise, the score for this exercise is Zero. In this case, a repetition of the Technical Exercise is not possible.

For falls see point 5.6.

#### 5.15.2. Performance of additional Exercises

The quality of the performance of the additional exercises and transitions must be considered in the Score for Exercises as a separate score. These exercises and any deductions will be recorded as in the Free Test (average system).

Judging of the Performance begins with the moment the Vaulter touches the surcingle, the pad or the Horse and ends with touching the ground after the final dismount of the Vaulter.

However, only the exercises shown or started before the end of the time limit will be considered for the total number of exercises. The average of the deductions will be calculated to three decimals.

#### 5.15.3. Deductions for falls

#### Falls

A fall is a movement out of control **which results in the Vaulter touching the ground**. Falls can be considered in two categories:

- Biomechanical: refers to the definition of "fall" (a "movement out of control),
- Judicial: refers to the way the rules address or define "fall", and the manner of dealing with it according to the rules.

Falls will be recorded by the Exercise Judge and penalised by a deduction from the Performance Score The deduction for a fall is not averaged but deducted at the end. (See Example for Average System). If a fall occurs during a technical exercise the score is zero for the technical exercise. No additional penalty for that fall will be taken against the performance score.

#### Time, Music and Bell

- In Individual (Technical Test) when the Vaulter loses contact with the Horse, the time and music are stopped no bell. The test must be continued within 30 seconds.
- If the Vaulter is unable to continue immediately after a fall, the judge will ring the bell; the time and music are stopped, and the test is interrupted. The Test must be continued within 30 seconds after the signal to resume.

#### Falls in Technical Tests are categorised in the table below:

Category	Description	Individual Tech Test
Fall Level 1a	An unexpected move in which <b>the Vaulter</b> comes rapidly and without control to the ground, caused by a loss of balance, landing out of balance and is <b>unable to maintain upright</b> equilibrium on both feet (no contact with the Horse/equipment), during or at the end of the test.  Horse is empty	5.0
Fall level 2a	Caused by a loss of balance, <b>the Vaulter</b> falls to the ground, landing out of balance but <b>able to maintain upright</b> equilibrium on both feet (no contact with the Horse/equipment/) during or at the end of the test.  Horse is empty	3.0
Fall level 3	Caused by a loss of balance, the Vaulter comes rapidly off the Horse with <b>only his feet touching the ground</b> , while <b>still in contact</b> with the Horse/surcingle/pad and remounts onto the Horse.  Horse not empty	2.0
Fall level 4	Ground jump with more than one touchdown with the feet before remounting onto the Horse.	2.0
Fall level 5a	After a dismount, the Vaulter is not able to maintain equilibrium on both feet and touches the ground with other parts of his body.	2.0
Fall level 5b	After a dismount, the Vaulter is not able to maintain equilibrium on both feet and also touches the ground with hand(s).	1.0

The falls are recorded on the score sheet by writing down a "F" and the deduction.

#### 5.16. Description of the Technical Exercises and scoring criteria

# 5.16.1.KNEELING FORWARD TO STAND BACKWARDS (Balance)

Stand backwards with static arm position.

## Mechanics:

Kneeling forward on the Horse's back, behind the surcingle, with both lower legs parallel to each other and to the Horse's spine and with the legs hip-width apart. The upper body is upright and the arms are in a free position.

The Vaulter springs into stand backwards behind the surcingle.

A 180 degrees rotation is completed prior to landing softly in a stand backwards. Arms must be static, in any position. (See description of compulsory exercise STAND for mechanics).

Stand is to be held for three canter strides. The Technical Exercise is completed after the 3<sup>rd</sup> canter stride. Faults after the 3<sup>rd</sup> canter stride will be marked as performance faults (e.g. fall within the 4<sup>th</sup> canter stride).

#### **Essence**

Harmony with the Horse

Balance and Posture at landing backwards

The essence of the stand backwards is the ability to maintain the balance in an unstable equilibrium on the Horse.

Loss of balance is judged depending on whether the fault is a minor, medium or major one.

#### **Basic Scores**

10	Upon landing, erect upper body forming a vertical line through the shoulders, hips and ankle with knees in optimum extension and standing position in total balance.
8	Upon landing, the upper body is near the vertical and the knees are extended at least 90 degrees.
5	Upon landing, the upper body is about 45 degrees in front of the vertical, and the knees are extended less than 90 degrees
O	<ul> <li>No stand backwards position is shown (not even for one stride)</li> <li>No spring into stand backwards from kneeling forwards landing only on feet.</li> <li>No spring into stand backwards from kneeling forwards (turn of 90 degrees or less).</li> <li>Coming off the Horse (fall) during the exercise (repetition is not possible)</li> </ul>

Up to 1 point	Not landing with both feet simultaneously (one foot after the other)
1 point	For each missing canter stride (Letter C)
Up to 2 point	<ul><li>180 degrees turn not completed</li><li>Step(s) after landing</li></ul>

# 5.16.2.ROLL FORWARD FROM THE CROUP TO SEAT FORWARD ON THE NECK (Timing/Coordination)

The forward roll is a rotation around the lateral axis. During the roll movement, there are momentary points of contact between the body and the supporting area.

#### Mechanics:

The movement starts from kneeling forward on the croup or back pad. Both hands are flat on the pad or the croup. During the entire roll movement, the head remains centred and the Vaulter's spine follows the spine of the Horse. The legs are closed and stretched during the roll movement and open for the landing.

The final position is an upright seat facing forward on the Horse's neck. The legs are in front of the surcingle in full contact with the Horse's shoulder and the upper body is nearly in an upright position.

#### Essence:

Harmony with the Horse

Coordination of the roll movement and balance

#### **Basic Scores:**

10	Fulfilment of the correct mechanics in harmony with the Horse.
7	<ul><li>Head is not centred</li><li>Movement is not fluid and continuous.</li></ul>
5	<ul> <li>The roll on the Horse begins below the Vaulter's cervical area of the spine (Vaulter lands on their back).</li> <li>Interrupted movement by lying on the flat back.</li> </ul>

Up to 0,5 points	The legs are in the final position down, but not full in contact with the Horse's shoulder
1 point	Hand/foot touches the neck
1 to 2 points	Open legs during the roll     Legs are in full contact with the Horse's shoulder before the body is in an upright position (legs are pulling the body into an upright position giving the impression of a tilt movement and not a roll movement).
2 points	<ul> <li>Gripping the pad</li> <li>Hands take hold of the handles before the upper body is upright</li> <li>Movement is off centre</li> </ul>

# 5.16.3.LOWER ARM STAND (Strength)

#### Mechanics:

The exercise is a head-down-stand supported by one lower arm and one hand with the Vaulter's body nearly 90 degrees to the horizontal line of the horse.

Each hand holds a separate handle; the weight is mainly supported by the lower arm and is evenly spread out between handle to the elbow; lower arm flat on the pad. The elbow of the other arm is nearly vertical over the supporting hand, which is holding on top of the handle. The Vaulter's chest is facing either to the outside or the inside of the circle. If the exercise is performed on the lower right arm, then the Vaulter's chest is facing to the inside of the circle. If it is performed on the lower left arm, then the Vaulter's chest is facing to the outside of the circle. The shoulder line and pelvis of the Vaulter are in line with the longitudinal axis of the horse. The head is an extension of the longitudinal axis of the body. The Vaulter's legs are stretched up and closed for an optimum score. If the Vaulter's legs are in any other position, the maximum score will be 8 or lower. (see deductions)

To be held for three (3) canter strides. The count begins at the first static position of the legs.

- If the legs are closed, highest possible score 10
- If the legs are open and held static in any position/variation, highest possible score 8 (deduction of 2 points, see deductions)

#### Essence:

- Harmony with the horse
- Balance and posture

#### **Basic Scores:**

10	Straight longitudinal axis of the stable body from the shoulders to the feet, nearly at the vertical. Arms are holding while absorbing the movement of the canter. The knees, heels and toes of both stretched and the legs stay together. Hips, knees, and feet are facing correctly sideways (inside/outside).
9	<ul> <li>Minor deviation of the described body position: Slightly overstretched and/or slightly sagging waistline with little movement visible throughout the whole body.</li> <li>Hips are bent so that body is not vertical</li> <li>Body turned, twisted or leaning to any side</li> </ul>
7	Medium deviation of the described body position:              A arched back and/or visible sagging waistline with movement visible throughout the whole body             Hips are slightly bent so that body is not vertical             Body turned, twisted or leaning to any side
5	Major deviation of the described body position:  - Arched back and/or sagging waistline with movement visible throughout the whole body.  - Hips are clearly bent so that the Vaulter's body is not vertical  - Body turned, twisted or leaning to any side
О	No Lower Arm Stand position shown (not even for one stride)

Up to 1 points	Legs are not closed throughout (intention of the Vaulter to hold legs together is visible, legs are only opened shortly)
1 point	each missing canter stride
2 points	legs are held apart in any other static position than closed.
3 points	hand not held on top of handle

# 5.16.4.MOUNT TO REVERSE SHOULDER STAND (Jumping Force)

#### (May be shown as a mount or as a ground jump, inside or outside)

#### Mechanics

The mount to reverse shoulder stand is an exercise starting from the ground by jumping with both feet from a forward position. The hands grip one handle. The knees, heels and toes stay close together from the moment the feet leave the ground. During the first part of the elevation, the center of gravity will move vertically away from the ground with the legs in a tuck position. While rising, the shoulders begin to move in the direction of the horse 's back and the hips lift higher than the shoulders. The shoulder that is closer to the horse must land softly on the horse 's back while the hips are moving further upward. In a fluent move one hand changes to the other handle so that each hand a separate handle. Immediately after the Vaulter 's shoulder has landed, the hips, knees and feet are stretched up and out of the tuck position. The Vaulters shoulders stay parallel with the axis of the shoulders of the horse. The Vaulter 's chest is facing toward the horse 's neck. Both upper arms are held close to the Vaulter 's upper body. The final position is the reverse shoulder stand on the horse 's back. This position must be reached within the third canter stride from the start of the jump phase. In the final position, the exercise is to be held for a minimum of three canter strides with legs closed.

#### Essence:

- Harmony with the horse
- Coordination of movement and landing

#### Basic Scores:

10	Fluent movement with clearly visible rising center of gravity with a soft landing on the horse s back within the third canter stride. The reverse shoulder stand is held for a minimum of two canter strides
8	<ul> <li>Center of gravity not rising immediately.</li> <li>Vaulter lands on lower part of the shoulder blade and then moves into reverse shoulder stand position.</li> </ul>
7	The execution to reach the final position takes four canter strides.
5	<ul> <li>Executing the shoulder stand with open legs.</li> <li>The execution to reach the final position takes five canter strides.</li> </ul>
4	<ul> <li>Vaulter raises one leg after the other (90 degrees open or more). The execution to reach the final position takes longer than five canter strides.</li> <li>The final position is reached through lying sideways on the horse's side and from there to the shoulder stand.</li> </ul>
0	<ul> <li>Vaulter is landing flat on their back on the horse´s back, neck or surcingle before moving into reverse shoulder stand</li> <li>Landing in the Shoulder Hang sideways before moving into reverse shoulder stand</li> <li>Final position reached, but shoulder stand not held for at least one full canter stride</li> </ul>

Up to 1 points	<ul> <li>The upper arms are not held close to the upper body (executed on the lower arm)</li> <li>Legs not in tuck position</li> <li>In reverse shoulder stand the spine/pelvis is not parallel to the shoulders of the horse</li> <li>Briefly touching the surcingle to gain balance</li> </ul>
1 point	<ul> <li>For a missing canter stride in the reverse shoulder stand(Letter C)</li> <li>Taking hold on both handles from the beginning</li> </ul>
Up to 2 points	Vaulter's knees/feet are apart on the way up into the tuck position     The Legs touch the horse or the surcingle on the way up
	•

# 5.16.5.STAND SPLIT BACKWARDS (Suppleness)

Stand Split backwards on the back of the Horse, both hands flat on the back/pad/croup.

#### **Mechanics**

The entire sole of the supporting foot is on the Horse's back. The stretched supporting leg is in line with the Horse's vertical axis. The stretched leg points upward and forms a line with the down leg. The shoulder of the Vaulter is parallel to the lateral axis of the Horse.

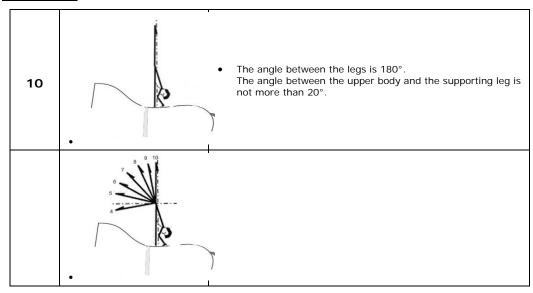
To be held for three (3) canter strides

#### Essence:

Harmony with the Horse

Suppleness

#### **Basic Scores**



1 point	For each missing canter stride (Letter C)
Up to 2 points	<ul> <li>The centre of gravity is outside of the supporting area.</li> <li>Shoulder axis is not parallel to the horizontal axis of the Horse.</li> <li>Supporting foot is in contact with the surcingle</li> <li>Gripping the pad</li> </ul>

#### 5.17. Artistic Score

The maximum score is 10 points. Scoring may be in tenths.

Judging of the Artistic Score begins with the moment the Vaulter touches the surcingle, the pad or the Horse and ends with the time limit.

The Artistic Score is judged on the following criteria:

STRUCTURE	40%	Selection of Elements/Sequences/Transitions  Use of unique, original elements, sequences, transitions and/or high complexity of elements, sequences, transitions or a combination of them within the sequences of the technical exercises.	T1	40%	
		Unity of Composition  Smooth transitions and movements demonstrating connection and fluidity of all exercises (technical exercises and additional exercises) shown within the technical test.  Seamless integration of technical exercises into the			
CHOREOGRAPHY	%	technical test overall demonstrating efficiency, connection and fluidity.  Selection of elements and sequences to be in harmony with the horse	T2	30%	
SEO(	%09	Balanced use of space and directions.  Music Interpretation			
СНОК		<ul> <li>Deep engagement to a fully developed musical concept.</li> <li>Captivating Interpretation of music.</li> <li>High variety of expression in answer to different and changing musical elements.</li> <li>Complexity of body language and multi-directional gestures and moves.</li> </ul>	Т3	30%	

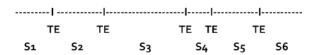
#### T1 Scoring Individual Senior 3\*

- 1. The Technical Test is divided into six sequences, the first from the mount to the first Technical Exercises, 4 sequences from one Technical Exercise to the next one and finally from the last Technical Exercise to the dismount.
- 2. Each of the sequence receives a score. This score represents the following criteria Difficulty and/or Originality and individuality of an element and/or sequences of elements and/or transitions
- 3. If the Vaulter starts immediately with the first Technical Exercise, the first sequence receives a score of 5.
- 4. If a Technical Exercise is not performed (not shown at all), the missing sequence will be scored zero.

#### T1 Scoring Individual 2\* Young Vaulters

- 1. The Technical Test is divided into four sequences, the first from the mount to the first Technical Exercise shown, 2 sequences from one Technical Exercise to the next one, and finally from the last Technical Exercise to the dismount.
- 2. Each of the four sequences receive a score. This score represents the following criteria: Difficulty and/or Originality and individuality of an element and/or sequences of elements and/or transitions.
- 3. If the Vaulter starts immediately with the first Technical Exercise, the first sequence receives a score of 5.
- 4. If any of the three required Technical Exercises are not performed (not shown at all), the missing sequence will be scored zero.

#### Example 1



	S1	S2	S3	S4	S5	S6	T1 Score
Complexity and/or Originality and/or Uniquness of the sequence	5,5	6	8	7,5	4	6	6,167

The scores T1 to T3 will be written down on the score sheet and the scoring office will calculate it.

For Individual 3\* Vaulters, the total score for T1 is the average of the 6 sequences calculated to 3 decimals.

For Individual 2\* Young Vaulters, the total score for T1 is the average of the 4 sequences calculated to 3 decimals.

## Base Score T1

Up to 10	- The sequence consists of <i>one</i> or more exercises/transitions where at least one meets the following requirements:  o Very Complex and/or Original (very good to high) and/or R-Exercise is shown  o good to excellent connectivity
Up to 8	The sequence consists of <b>one or more</b> exercises/transitions <b>where at least one</b> meets the following requirements:  Complex and/or Original  some to good connectivity depending on the complexity of the exercise shown.
Up to 6	- The sequence consists of one or more exercises/transitions where at least one meets the following requirements:  o Moderate complexity and/or originality o shows some connectivity with no major disruptions (medium fluidity)  E.g one transition to connect technical exercises but showing good connectivity, can lead to a positive score.
Up to 4	- The sequence consists of <b>one</b> exercise or transition which is  o Low complexity or originality  o Represents low level of connectivity with some disruptions.
Up to 2	- <b>No additional exercises/transitions – no complexity</b> in the sequence, major lack or no connectivity, including major disruptions between each technical exercise.

Base Score	Number of Exercises
Up to 2	NO exercise or transition
Up to 4	ONE exercise or transition
Up to 6	ONE or MORE exercises or transitions where at least ONE meets criteria
Up to 8	ONE or MORE exercises or transitions where at least ONE meets increased criteria compared to "Up to 6"
Up to 10	ONE or MORE exercises or transitions where at least ONE meets increased criteria compared to "Up to 8"

**Complexity:** refers to the degree of difficulty of the exercise or the risk a transition may incur. Also a combination of multiple transitions might represents a certain complexity within the technical test.

E.g. Going from tech exercise "Knee forward to Stand Backwards" directly into "Stand Split backwards" represents a transition with some risk.

**Originality:** exercises, transitions and/or the combination of them which may be unique. Originality can also come from an artistic element supporting music interpretation.

**Connectivity:** refers to the smooth connection between two exercises or transitions where no interruptions can be seen and the harmony with the horse is sustained.

#### Note:

- After the bell, only the dismount will be evaluated for the last sequence.
- A late dismount is penalized with one point according to the Guidelines
- Lack of connectivity disruptions can bring the score down.

## Annex I Distribution of Judges

For each competition the distribution of the judges could be fixed separately. The President of the Ground Jury and/or Technical Delegate must use these distribution of judges charts for all CVIs and higher level events.

At Championships, the Jury must consist of eight Members.

## 1. Four Judges

The Judges are referred to as 1, 2, 3 and 4.

Squad	Judges Table	Judges Table	Judges Table	Judges Table
Competition	Score	Score	Score	Score
	Α	В	С	D
Test 1	Judge 1	Judge 2	Judge 3	Judge 4
1031	Horse	Exercises	Exercises	Exercises
Test 2	Judge 2	Judge 3	Judge 4	Judge 1
1031 2	Horse	Technique	Artistic	Technique
Test 3	Judge 3	Judge 4	Judge 1	Judge 2
1031 3	Horse	Technique	Artistic	Technique
Individual	Judges Table	Judges Table	Judges Table	Judges Table
Competition	Score	Score	Score	Score
	Α	В	С	D
Test 1	Judge 4	Judge 2	Judge 1	Judge 3
1630 1	Horse	Exercises	Exercises	Exercises
Test 2	Judge 1	Judge 3	Judge 2	Judge 4
1031 2	Horse	Technique	Artistic	Technique
Test 3	Judge 2	Judge 4	Judge 3	Judge 1
1631 0	Horse	Technique	Artistic	Technique
Test 4	Judge 3	Judge 1	Judge 4	Judge 2
1631 4	Horse	Technique	Artistic	Technique
Pas-de-Deux	Judges Table	Judges Table	Judges Table	Judges Table
Competition	Score	Score	Score	Score
	Α	В	С	D
Test 1	Judge 4	Judge 2	Judge 1	Judge 3
	Horse	Technique	Artistic	Technique
Test 2	Judge 3	Judge 1	Judge 2	Judge 4
1031 2	Horse	Technique	Artistic	Technique

2. Six Judges
The Judges are referred to as 1 to 6.

Squad	Judges Table A	Judges Table B	Judges Table C	Judges Table D	Judges Table E	Judges Table F
Competition	Score A 1	Score B	Score C-1	Score A-2	Score D	Score C-2
	Judge 1	Judge 2	Judge 3	Judge 4	Judge 5	Judge 6
Test 1	Horse	Exercises	Exercises	Horse	Exercises	Exercises
	Judge 2	Judge 3	Judge 4	Judge 5	Judge 6	Judge 1
Test 2	Horse	Technique	Artistic	Horse	Technique	Artistic
	Judge 3	Judge 4	Judge 5	Judge 6	Judge 1	Judge 2
Test 3	Horse	Technique	Artistic	Horse	Technique	Artistic

Individual	Judges Table A	Judges Table B	Judges Table C	Judges Table D	Judges Table E	Judges Table F
Competition	Score A 1	Score B	Score C-1	Score A-2	Score D	Score C-2
	Judge 5	Judge 2	Judge 3	Judge 1	Judge 6	Judge 4
Test 1	Horse	Exercises	Exercises	Horse	Exercises	Exercises
	Judge 6	Judge 3	Judge 4	Judge 2	Judge 5	Judge 1
Test 2	Horse	Technique	Artistic	Horse	Technique	Artistic
	Judge 1	Judge 6	Judge 5	Judge 3	Judge 4	Judge 2
Test 3	Horse	Technique	Artistic	Horse	Technique	Artistic
	Judge 2	Judge 5	Judge 6	Judge 4	Judge 1	Judge 3
Test 4	Horse	Technique	Artistic	Horse	Technique	Artistic

Pas-de-Deux	Judges Table A	Judges Table B	Judges Table C	Judges Table D	Judges Table E	Judges Table F
Competition	Score A 1	Score B	Score C-1	Score A-2	Score D	Score C-2
	Judge 4	Judge 2	Judge 6	Judge 1	Judge 3	Judge 5
Test 1	Horse	Technique	Artistic	Horse	Technique	Artistic
	Judge 5	Judge 1	Judge 3	Judge 2	Judge 6	Judge 4
Test 2	Horse	Technique	Artistic	Horse	Technique	Artistic

## 3. Eight Judges

The Judges are referred to as 1 to 8.

Squad	Judges Table A	Judges Table B	Judges Table C	Judges Table D	Judges Table E	Judges Table F	Judges Table G	Judges Table H
Competition	Score							
	A 1	B-1	C-1	D-1	A-2	B-2	C-2	D 2
Test 1	Judge 1	Judge 2	Judge 3	Judge 4	Judge 5	Judge 6	Judge 7	Judge 8
1031 1	Horse	Exercises	Exercises	Exercises	Horse	Exercises	Exercises	Exercises
Test 2	Judge 2	Judge 3	Judge 5	Judge 6	Judge 7	Judge 8	Judge 1	Judge 4
1031 2	Horse	Techniqu e	Artistic	Techniqu e	Horse	Techniqu e	Artistic	Techniqu e
Test 3	Judge 3	Judge 4	Judge 6	Judge 5	Judge 8	Judge 7	Judge 2	Judge 1
1031 3	Horse	Techniqu e	Artistic	Techniqu e	Horse	Techniqu e	Artistic	Techniqu e
Individual	Judges Table A	Judges Table B	Judges Table C	Judges Table D	Judges Table E	Judges Table F	Judges Table G	Judges Table H
Competition	Score							
	A 1	B 1	C 1	D 1	A 2	B 2	C 2	D 2
Test 1	Judge 5	Judge 2	Judge 3	Judge 7	Judge 1	Judge 8	Judge 4	Judge 6
1631 1	Horse	Exercises	Exercises	Exercises	Horse	Exercises	Exercises	Exercises
Test 2	Judge 6	Judge 3	Judge 4	Judge 1	Judge 2	Judge 7	Judge 8	Judge 5
	Horse	Techniqu e	Artistic	Techniqu e	Horse	Techniqu e	Artistic	Techniqu e
Test 3	Judge 7	Judge 4	Judge 6	Judge 5	Judge 3	Judge 1	Judge 2	Judge 8
1631 0	Horse	Techniqu e	Artistic	Techniqu e	Horse	Techniqu e	Artistic	Techniqu e
Test 4	Judge 8	Judge 5	Judge 3	Judge 2	Judge 4	Judge 6	Judge 7	Judge 1
1031 4	Horse	Techniqu e	Artistic	Techniqu e	Horse	Techniqu e	Artistic	Techniqu e
Pas-de-Deux Competition	Judges Table A Score A 1	Judges Table B Score B 1	Judges Table C Score C 1	Judges Table D Score D 1	Judges Table E Score A 2	Judges Table F Score B 2	Judges Table G Score C 2	Judges Table H Score D 2
Toct 1	Judge 4	Judge 6	Judge 3	Judge 1	Judge 2	Judge 5	Judge 7	Judge 8
Test 1	Horse	Techniqu e	Artistic	Techniqu e	Horse	Techniqu e	Artistic	Techniqu e
Test 2	Judge 6	Judge 1	Judge 5	Judge 2	Judge 7	Judge 3	Judge 8	Judge 4
1631 2	Horse	Techniqu e	Artistic	Techniqu e	Horse	Techniqu e	Artistic	Techniqu e

## Annex II

## **Degree of Difficulty in Individual Vaulting Free Test**

The 10 most difficult exercises should be taken into consideration for the degree of difficulty in the individual free test. The maximum score for degree of difficulty is 10.

DOD	Multiplier
R	1.3
D	0.9
М	0.4
Е	0

## **Degree of Difficulty in Squad Free Test 1**

D-Exercises		M-Exer	cises	Total	Гotal		rcises
	Score		Score	Score			Score
20	10,0	0	0,0	10,0		0	0,0
19	9,5	1	0,3	9,8		1	0,1
18	9,0	2	0,6	9,6		2	0,2
17	8,5	3	0,9	9,4		3	0,3
16	8,0	4	1,2	9,2		4	0,4
15	7,5	5	1,5	9,0		5	0,5
14	7,0	6	1,8	8,8		6	0,6
13	6,5	7	2,1	8,6		7	0,7
12	6,0	8	2,4	8,4		8	0,8
11	5,5	9	2,7	8,2		9	0,9
10	5,0	10	3,0	8,0		10	1,0
9	4,5	11	3,3	7,8		11	1,1
8	4,0	12	3,6	7,6		12	1,2
7	3,5	13	3,9	7,4		13	1,3
6	3,0	14	4,2	7,2		14	1,4
5	2,5	15	4,5	7,0		15	1,5
4	2,0	16	4,8	6,8		16	1,6
3	1,5	17	5,1	6,6		17	1,7
2	1,0	18	5,4	6,4		18	1,8
1	0,5	19	5,7	6,2		19	1,9
0	0,0	20	6,0	6,0		20	2,0

# Degree of Difficulty in Squad Free Test 2

D-Exercises		M-Exercises		Total		E-Exercises	
	Score		Score	Score			Score
25	10,0	0	0,0	10,0		0	0,0
24	9,6	1	0,3	9,9		1	0,1
23	9,2	2	0,6	9,8		2	0,2
22	8,8	3	0,9	9,7		3	0,3
21	8,4	4	1,2	9,6		4	0,4
20	8,0	5	1,5	9,5		5	0,5
19	7,6	6	1,8	9,4		6	0,6
18	7,2	7	2,1	9,3		7	0,7
17	6,8	8	2,4	9,2		8	0,8
16	6,4	9	2,7	9,1		9	0,9
15	6,0	10	3,0	9,0		10	1,0
14	5,6	11	3,3	8,9		11	1,1
13	5,2	12	3,6	8,8		12	1,2
12	4,8	13	3,9	8,7		13	1,3
11	4,4	14	4,2	8,6		14	1,4
10	4,0	15	4,5	8,5		15	1,5
9	3,6	16	4,8	8,4		16	1,6
8	3,2	17	5,1	8,3		17	1,7
7	2,8	18	5,4	8,2		18	1,8
6	2,4	19	5,7	8,1		19	1,9
5	2,0	20	6,0	8,0		20	2,0
4	1,6	21	6,3	7,9		21	2,1
3	1,2	22	6,6	7,8		22	2,2
2	0,8	23	6,9	7,7		23	2,3
1	0,4	24	7,2	7,6		24	2,4
0	0,0	25	7,5	7,5		25	2,5

## Degree of Difficulty in Pas-de-Deux Test 1

D-Exercises		M-Exercises		Total
	Score		Score	Score
10	10,0	0	0,0	10,0
9	9,0	1	0,5	9,5
8	8,0	2	1,0	9,0
7	7,0	3	1,5	8,5
6	6,0	4	2,0	8,0
5	5,0	5	2,5	7,5
4	4,0	6	3,0	7,0
3	3,0	7	3,5	6,5
2	2,0	8	4,0	6,0
1	1,0	9	4,5	5,5
0	0,0	10	5,0	5,0

## Degree of Difficulty in Pas-de-Deux Test 2

D-Exercises		M-Exercises		Total
	Score		Score	Score
13	10,0	0	0,0	10,0
12	9,6	1	0,4	10,0
11	8,8	2	0,8	9,6
10	8,0	3	1,2	9,2
9	7,2	4	1,6	8,8
8	6,4	5	2,0	8,4
7	5,6	6	2,4	8,0
6	4,8	7	2,8	7,6
5	4,0	8	3,2	7,2
4	3,2	9	3,6	6,8
3	2,4	10	4,0	6,4
2	1,6	11	4,4	6,0
1	0,8	12	4,8	5,6
0	0,0	13	5,2	5,2

## Annex III

## **Code of Comments**

Abbreviations that may be used by judges to give feedback

Letter	Deduction	Description	
С	1 point for each canter stride missing	counting error in compulsories: - basic seat, flag, stand, counting error in technical test exercises: - kneeling forward to stand backwards, push up backward, stand split backwards	
K	1 point	failure to kneel before flag or stand	
N	1 point	leaning on the horse's neck without loss of form in flag	
Т	1 point for each timing fault	rhythm failure in mill	
D	1 point	for each landing other than on both feet	
R	2 points	Repeating or retaking the handles once	

AL – Alignment	LD – Late Dismount	T - Timing
AB – Arched Back	L – Legs	TZ - Toes
A - Arms	LA – Legs Apart	TG - Touched Ground
B - Balance	LF - Legs Forward	TH- Touched Horse
Co - Collapse	LT - Late Turn	TR - Transition
CD – Come Down	MX – Mechanics	TI - Turned In
CT - Control	M - Mount	UE - Uneven Elevation
D - Dismount	NC - Not Clear of Horse	UR - Uneven Rhythm
DL - Down Leg	NH - Not Held	UW - Uneven Width
E - Elevation	OC - Off Center	W - Wrap
X - Extension	OH - Off Horse	
	PB - Push Back	
	PD - Pad	
FT - Feet	PK - Pike	
FL - Flight	P - Posture	INT - Interruption
F - Form	Q - Quick	
FK - Frog Kick	R - Repeat	
FH - Front High	SC - Scope	
G - Ground Jump	SK - Security	
H - Head	SH - Shoulders	
HH - Hit Horse	SS - Side Seat	
HM – Harmony	SL - Slow	
HZ - Hands	ST - Stiff	
K - Kneel	SX - Stretch	
KZ - Knees	SP - Suppleness	
LH - Lands Heavily	TW - Time Wasted	