

### 1. Basic principles of calculation

- a) Every "section" of a Compulsory Dance and every Required Element or the Short Program, Free Skating, Original and Free Dance has a certain base value indicated in the Scale of Value (SOV) Table.
- b) Each Judge identifies for each element one of the seven grades of execution. Each grade has its own + or – numerical value also indicated in the SOV Table.
- c) The panel's grade of execution (GOE) is determined by calculating the trimmed mean of the numerical values of the grades of execution awarded by the Judges.
- d) The trimmed mean is calculated by deleting the highest and the lowest values of all scoring judges and calculating the average of the remaining values. If there are less than five (5) scores entered by judges for an element or component, all entered values will be used to calculate the mean.
- e) This average will become the final grade of execution of an individual section/element. The panel's GOE is rounded to two (2) decimal places.
- f) The panel's score for each section/element is determined by adding the trimmed mean GOE of this element to its base value.
- g) **In Single and Pair Skating:**
  - i) Jump combinations are evaluated as one unit by adding the base values of the jumps included and applying the GOE with the numerical value of the most difficult jump.
  - ii) Jump sequences are evaluated as one unit by adding the base values of the two highest value jumps, multiplying the result by 0.8 and after that applying the GOE with the numerical value of the most difficult jump. The factored base value of the jump sequence will be rounded to two (2) decimal places.
  - iii) In the Free Program of Single and Pair Skating at the Junior and Senior level, the base values for all jumps for Singles and Pairs and Throws for Pairs started in the second half of the program will be multiplied by a special factor 1.1 in order to give credit for even distribution of difficulties in the program. Each factored base value for all jump elements started in the second half of the program will be rounded to two (2) decimal places.
- h) **In Ice Dancing:**
  - i) Combination Lifts are evaluated as one unit by adding the base values of the two first executed types of lifts, multiplying the result by 0.8 and after that applying the GOE with the numerical value of the most difficult type of lift. The factored base value of the combination lift will be rounded to two (2) decimal places.
- i) The panel's scores for all the elements are added
- j) Any additional element or elements exceeding the prescribed numbers will not be counted in the result of a participant. Only the first attempt (or allowed number of attempts) of an element will be taken into account.
- k) Bonuses are applied as follows:
  - ◆ Juvenile Singles: Each jump identified in the program as a double Axel or any jump of higher base value will result in a technical bonus of 1 point.
  - ◆ Pre-Novice Singles: Each jump identified in the program as a triple toe loop or any jump of higher base value will result in a technical bonus of 1 point.
  - ◆ Novice Singles: Each jump identified in the program as a triple loop or any jump of higher base value will result in a technical bonus of 1 point.
  - ◆ Novice Pairs: Each twist, throw and side-by-side jump identified as a triple will result in a technical bonus of 1 point.
  - ◆ Junior/ Senior Singles & Pairs: An innovative element, movement or transition *may* be granted with a special bonus of two (2) points. This bonus can only be obtained once for a program.
- l) The bonus (if obtained) will be added to the sum of the panel's score for all the elements giving thus the Total Technical Score.
- m) Each Judge also marks the Program Components on a scale from 0.25 to 10 with 0.25 points increments.
- n) The panel's points for each Program Component are obtained by calculating the trimmed mean of the scoring Judges' results for that Program Component. The trimmed mean is calculated in the manner described above in sub-paragraph d).
- o) The panel's points for each Program Component are then multiplied by a factor according to the following tables:

i) **In Singles and Pairs:**

Event	Skating Skills	Technical Transitions	Performance/ Execution	Choreography	Interpretation
<b>Short Programs</b>					
Pre-Novice Ladies/ Men/ Pairs	0.70	0.50	0.70	0.40	0.70
Novice Ladies/ Men/ Pairs	0.80	0.70	0.80	0.50	0.70
Junior/ Senior Ladies/ Pairs	0.80	0.80	0.80	0.80	0.80
Junior/ Senior Men	1.00	1.00	1.00	1.00	1.00
<b>Free Programs</b>					
Pre-Juvenile & Juvenile Ladies/ Men/ Pairs	1.00	0.75	1.00	0.50	0.75
Pre-Novice Ladies/ Men/ Pairs	1.40	1.00	1.40	0.80	1.40
Novice Ladies/ Men/ Pairs	1.60	1.40	1.60	1.00	1.40
Junior/ Senior Ladies/ Pairs	1.60	1.60	1.60	1.60	1.60
Junior/ Senior Men	2.00	2.00	2.00	2.00	2.00

ii) **In Ice Dancing:**

Event	Skating Skills	Performance	Interpretation	Timing	
<b>Compulsory Dances</b>					
Pre Juvenile & Juvenile Compulsory	0.75	0.50	0.50	0.75	
Pre-Novice Compulsory	0.75	0.50	0.50	0.75	
Novice Compulsory	0.75	0.50	0.50	0.75	
Junior/ Senior Compulsory	0.75	0.50	0.50	0.75	
Event	Skating Skills	Transitions/ Linking Footwork/ Movements	Performance/ Execution	Choreography / Composition	Interpretation/ Timing
<b>Original Dance</b>					
Junior/ Senior Original	0.80	0.80	0.60	0.60	1.00
<b>Free Dance</b>					
Juvenile Free Dance	1.25	0.50	1.00	0.50	1.00
Pre-Novice Free Dance	1.25	0.75	1.00	0.50	1.00
Novice Free Dance	1.25	1.25	1.00	0.50	1.00
Junior/ Senior Free Dance	1.25	1.75	1.00	1.00	1.00

p) The factored results are rounded to two (2) decimal places and added. The sum is the Program Component Score.

q) Deductions are applied for each violation as follows:

r) **In Singles and Pairs:**

- time violation – 1.0 for every 5 seconds lacking or in excess;
- music violation – 1.0 for vocal music;
- illegal element violation – 2.0 for every illegal element;
- costume and prop violation – 1.0;
- fall deduction: additional deductions will be taken for each fall in a program according to the following table:

LEVEL	Deduction
Pre-Juvenile/Juvenile/ Pre-Novice/ Novice	-0.5 points for every fall (in Pair Skating -0.5 for a fall of one partner and -1.0 for a fall of both partners)
Junior/ Senior	-1.0 for each fall (in Pair Skating -0.5 for a fall of one partner and -1.0 for a fall of both partners)

- interruption deduction: additional deductions will be taken for an interruption in the program according to the following table:

LEVEL	Deduction
Pre-Juvenile/Juvenile/ Pre-Novice/ Novice	-0.5 points for each 10 seconds interruption
Junior/ Senior	-1.0 points for each 10 seconds interruption due to fall

s) **In Ice Dancing:**

- time violation – 1.0 for every 5 seconds lacking or in excess;
- extra elements – 1.0 per violation;
- illegal element/movement violation -2.0 per violation;
- costume and prop violation – 1.0;
- Lifts exceeding permitted duration: -1.0 per lift
- fall deduction: additional deductions will be taken for each fall in a program according to the following table:

<b>LEVEL</b>	<b>Deduction</b>
Juvenile/ Pre-Novice/ Novice	-0.5 points for a fall of one partner, -1.0 for a fall of both partners
Junior/ Senior	-1.0 points for a fall of one partner, -2.0 for a fall of both partners

- In the Compulsory Dance, if a fall occurs during the introductory and/or concluding steps/movements only the Technical Panel makes appropriate deduction; if a fall occurs during the Section of dance the Technical Panel and Judges make appropriate deduction;  
In the Free Dance: If a stumble or fall causes interruptions to the program that exceed 5 seconds an additional deduction will be applied as follows:

<b>LEVEL</b>	<b>Deduction</b>
Juvenile/ Pre-Novice/ Novice	-0.5 for 6-15 seconds interruption -1.0 for 15-30 seconds interruption
Junior/ Senior	-1.0 for 6-15 seconds interruption -2.0 for 15-30 seconds interruption

- t) For interpretation of this rule for all disciplines, a fall is defined as loss of control by a skater with the result that the majority of his/her own body weight is on the ice supported by any part of the body other than the blades, e.g. hand(s), knee(s), back, buttock(s) or any part of the arm.

**2. Determination of results in each part of a competition**

- a) The Total Segment Score of each competitor in each part of a competition (Short Program, Free Skating, Compulsory Dance(s), Original Dance and Free Dance) is calculated by adding the Total Technical Score and the Program Component Scores (multiplied by corresponding factors), subtracting any program deductions.
- b) For events with two (2) Compulsory Dances the Total Score for each dance will be multiplied by a factor of 0.5
- c) The competitor with the highest Total Segment Score is placed first; the competitor with the next highest Total Segment Score is placed second and so on.
- d) If two or more skaters will have the same result, the Total Technical Score will break the tie in the Short Program and the Compulsory Dance(s). The Program Component Score will break the tie in the Free Skating, Original Dance and Free Dance. If these results are also equal, the competitors concerned will be considered as tied.

**3. Determination of Combined and Final Result**

- a) The Total Segment Scores of the Short Program and Free Skating respectively the Compulsory Dance(s), Original Dance and Free Dance are added and the result constitutes the Final Score of a skater in an event. The competitor with the highest Final Score is first etc.
- ~~b) In case of a Qualifying Free Skating, the Total Segment Score of this Free Skating will be discarded and not counted in the Final Score.~~

- c) In cases of ties after the Combined Result or Final Result the skater/couple with the highest place for the last skated segment is placed first etc. In Ice Dancing, if two Compulsory Dances are to be skated, both dances are even in value. There are no tie-breaking criteria for the second dance.
- d) If there is a tie in this segment, the placement of the previous skated segment will count for the better place etc. If there is no previous segment, the skaters/couples are tied.

#### **4. Publication of Results**

- a) The official placing in each segment of each competition or Championships must be published as soon as possible after that segment has been completed by all competitors.
- b) Following each segment the Total Technical Score, the Program Component Score, the deductions and the Total Segment Score of every competitor must be published.
- c) For the Canadian Championships, Junior Nationals, Canadian Synchronized Championships, the National Festival of Synchronized Skating and all qualifying competitions to the above mentioned events; Following each segment a printout "Judges' Details by official for each skater", which indicates the Base Values of all the elements and the GOE and Points for the Program Components from every Judge will be issued. The judges' scores shall be listed by order of seating.
- d) For all competitions not specifically noted in c) above; Following each segment a printout "Judges' Details for each skater", which indicates the Base Values of all the elements and the trimmed mean of GOE and Points for the Program Components will be issued.
- e) The final result must be published as soon as possible after the conclusion of the event. This must include for each competitor:
  - the final place;
  - separately, the placing in each segment of an event;
  - the total points (Final Score) of each competitor.
- f) Items in b) and e) must be included in the protocol of a Competition. Item c) must also be included in the protocol for all Competitions and Championships mentioned within said item.