

**RULES FOR  
ARTISTIC SKATING COMPETITIONS**

**PRECISION**

By World Skate Artistic Technical Commission

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## 1 OWNERSHIP

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## 2 PRECISION

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### 2.1 General

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A precision group is a group of 16 skaters (women and/or men) with a maximum four (4) extras.

### 2.2 Music

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A Senior Precision program is 4:30 minutes +/- 10 seconds.

A Junior Precision program is 4:00 minutes +/- 10 seconds.

### 2.3 Competitive warm-Up

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Each team will be permitted 60 seconds for positioning before the commencement of the performance. Once the team is ready the team captain must raise their hand to advise the announcer. A later start will be penalized (see deductions).

## 3 TECHNICAL CONTENT

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### 3.1 Program Content

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A Senior Precision program **MUST** include the following **eight (8)** technical elements:

1. One (1) **Linear** element - **Line OR Block**
2. One (1) **Traveling** element - **Circle OR Wheel**
3. One (1) **Rotating** element - **Circle OR Wheel**
4. One (1) **Creative** element - **Lift**.
5. One (1) **Intersection** element (additional feature point of intersection mandatory)
6. One (1) **Move** element (additional feature free skating move mandatory)
7. One (1) **No hold** element (additional feature step sequence mandatory)
8. One (1) **Pivoting** element - **Line OR Block**

A Junior Precision program must include the following **seven (7)** technical elements:

1. One (1) **Linear** element - **Line OR Block**
2. One (1) **Traveling** element - **Circle OR Wheel**
3. One (1) **Rotating** element - **Circle OR Wheel**
4. One (1) **Intersection** element (additional feature point of intersection mandatory)
5. One (1) **Intersection** element (creative) different shape to element No. 5
6. One (1) **No hold** element (additional feature step sequence mandatory)
7. One (1) **Pivoting** element - **Line OR Block**

The required element shape (if not optional) will be communicated by WORLD SKATE ARTISTIC TECHNICAL COMMISSION each year. Precision groups must present the order of the elements of their program, otherwise the first presented element will be considered as the required one.

## 3.2 General

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- Elements that do not meet the **basic requirements** (not applicable if due to a fall, illness or interruption) will be given NO VALUE
- The elements can be performed using features that will be counted only once per element
- Features must be executed at the **same time** by **all skaters** to be COUNTED, if not otherwise defined in the element feature
- Set elements may be skated in any order
- Set elements may be repeated
- Additional elements may be used
- Any type of handhold or combination of handholds can be used. However - at least three (3) **different types** of handholds must be shown.
- The following limitations shall be enforced:
  - No Lifts are permitted in **Junior Precision**
  - Kneeling or laying on the floor is allowed maximum of **twice** and for a maximum **five (5)** seconds at the beginning and at the end of the program
  - Stationary (**stopping** or **standing**) positions are not permitted during the program; Stationary is defined as stopping or standing still by a ¼ of the Team or more for two (2) or more seconds. At the beginning and at the end of the program, stationary positions are allowed for a maximum of ten (10) seconds.
  - Acrobatic movements (backflip, cartwheel, handstand, roll, vault or somersault action) in Junior Precision are not permitted.
  - Acrobatic movements in Senior Precision are permitted but must be shown by a pair or group and not a single skater.
  - **Free Skating elements like jump and spins are allowed by even single skaters.**

## 3.3 Steps and Turns

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**Different turns/steps:** is a term that includes each of the listed turns and steps plus the four (4) different methods of execution.

**Different types of turns/steps:** is a term that includes each of the listed turns and steps.

**Difficult turns:** rocker, counter, bracket, loop and travelling (see definition below).

**Listed turns/steps:** three-turn, mohawk, choctaw, bracket, counter, rocker, loop, travelling.

**Change of direction with change of foot:** mohawks, choctaws, inverted mohawks, inverted Choctaws. Choctaws and mohawks to be considered as a step the position of the feet must be very close. **Each direction will be accepted if executed correctly.**

**Linking steps:** all the technical difficulties that are executed keeping the same direction such as, toe steps, chassé, cross chassé, change of edge, cross rolls, cut-step, crosses, runs etc.

**Note:** half rotation jumps, or one rotation jumps on 1 or 2 feet is not considered a step or turn.

**Travelling:** a quick turn of at least one rotation in total on the same skating foot in a continuous action without checking and/or changing the rhythm of the single threes. No knee action is allowed during the turns. The free foot can get any position.

## 3.4 Holds

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**Different types of connected holds** are the following:

- Hand to Hand
- Hand to Wrist
- Hand to Elbow

- Hand to Shoulder
- Hand to Waist/Hip
- Basket Hold
- Catch Hold

A No Hold is NOT considered as one of the holds.

Examples for one (1) type of connected hold (same type), e.g. Hand to Elbow:



Examples for Basket Hold and Catch Hold:



Basket Hold (weaving)



Catch Hold (releaseable)

## 4 TECHNICAL ELEMENTS

### 4.1 LINEAR ELEMENTS - BLOCK AND LINE

#### Basic requirements:

1. Block (B) - All Skaters skate in a closed Block with a minimum of three (3) lines; skaters must be attached during the majority of the element
2. Line (L) - All Skaters skate in one (1) Line or in two (2) Lines as even as possible
3. Must cover a minimum of twenty meters (20m)

#### Levels + Features

Level Base (BB/LB)	Level 1 (B1/L1)	Level 2 (B2/L2)	Level 3 (B3/L3)	Level 4 (B4/L4)
An element that does not meet the level 1, 2, 3 or 4 requirements but meets the Basic Requirements	Level B AND must include <b>One (1) Feature</b>	Level B AND must include <b>Two (2) Features</b>	Level B AND must include <b>Three (3) Features</b> <b>MUST include Features #6 OR #8</b>	Level B AND must include <b>Four (4) Features</b> <b>MUST include Features #6 OR #8 AND Feature #5 OR #7</b>

## General feature requirements

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- Stopping is not permitted
- Element must progress along/across the floor before, during and after the Feature(s)
- Features must be executed at the same time by all skaters unless otherwise stated below
- Features that cannot be executed at the same time (#1 + #2, #1 OR #2 + #8, and #5 + #1, #2, #3, #4, #6)

## Feature requirements (applied to element(s) in brackets)

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- 1. Two (2) Different configurations (B/L)**
  - The number of Lines must change
  - The Feature is permitted to be executed in any manner
- 2. Skaters/Lines change places/positions with another Skater/Line (B/L)**
  - All Skaters and/or lines must participate and change places/positions with another Skater and/or line
  - There is no restriction on how the change of places/positions should be executed
- 3. Three (3) different types of connected holds (B/L)**
  - The same type of hold must be executed at the same time
  - Holds must be different types (See definition 3.4)
- 4. Four (4) different extra features (B/L)**
  - At least four (4) different extra features must be included (may be spaced in between other features). A maximum of two (2) from each group will be counted
  - At least ½ of the Team must execute the extra feature
    - Two (2) different extra features, from the same or different groups, are permitted to be executed at the same time (each by ½ of the Team)

### Extra Feature Groups

- I. Free Skating Moves (fm's) such as: Charlotte, Spread Eagle, Hackenmond, Shoot the Duck, Ina Bauer, or any listed fm from the additional feature Free Skating Moves
  - II. Toe steps, or small hops, or dance jumps of up to one (1) rotation
  - III. Body movement: the core changes from the center balanced position and that movement has a significant impact of the body's weight distribution over the skates
- 5. Four (4) turns/steps (B)**
    - All skaters must execute the same turn/step at the same time
    - Choice of: choctaw, rocker, bracket
    - The same turn/step may be repeated four (4) times
    - The turns/steps must be executed one after the other, no other linking steps may be executed between any of the turns/steps other than one (1) changes of edge or change of foot
    - The turns/steps must be skated on recognizable edges/lobes
    - A hold must be maintained throughout the four (4) turns/steps
  - 6. Circular pattern (B)**
    - The block must cover more than 270° on a circular pattern in one (1) rotational direction
    - The lines of the block must remain as parallel as possible to the circle's pattern
  - 7. Two (2) Different Axis (L)**
    - The line must use two (2) distinctly different axes: long axis, short axis and/or a diagonal axis of the floor
    - Follow the leader or pivoting will not be counted as a change of axis
  - 8. Release of hold for three (3) seconds (L)**

- During the release of hold each skater must turn/rotate OR use both skating directions (forward and backward) i.e., only skating backwards (or forwards) is not permitted
- If Teams choose to turn/rotate
  - Skaters must turn/rotate a minimum of 360°
  - Stepping from backwards to forwards is NOT considered a 180° turn/rotation
- If Teams choose to use both skating directions at least two (2) foot placements in each direction must be performed

## 4.2 PIVOTING ELEMENT - BLOCK

### Basic requirements:

1. All Skaters must be in a closed Block with a minimum of three (3) lines; skaters must be attached for the majority of the element
2. The Block must cover a minimum of twenty meters (20m)
3. The Block must attempt to pivot

### Levels + Features

Level Base - PBB	Level 1 - PB1	Level 2 - PB2	Level 3 - PB3	Level 4 - PB4
A Pivoting Block that does not meet the level 1, 2, 3 or 4 requirements but meets the basic requirements and calling specifications for a Pivoting Block	Level B AND must include:  <b>OPTION A</b> Pivoting at least 90° with at least two (2) turns/steps and linking steps <b>OR</b> <b>OPTION B</b> Pivoting at least 90° with One (1) difficult turn	Level B AND must include:  <b>OPTION A</b> Pivoting at least 180° with a Series of at least two (2) turns executed on one (1) foot (without a change of edge) (choice of; three-turn, bracket, counter, rocker or single traveling or more) <b>OR</b> <b>OPTION B</b> Pivoting at least 180° with Two (2) difficult turns (choice of; bracket, counter, rocker and 1½ or more traveling) and linking steps <b>AND for BOTH OPTIONS</b> Pivot point must change ends at least once A minimum pivot of 45° is required before and after the pivot point changes ends	Level B AND must include:  Pivoting at least 180° with a Series of at least two (2) different types of difficult turns executed on one (1) foot (without a change of edge), (choice of; bracket, counter, rocker or 1½ or more traveling) <b>AND</b> one (1) difficult turn (may or may not be part of a series) Pivot point must change ends at least once A minimum pivot of 45° is required before and after the pivot point changes ends	Level B AND must include:  Pivoting at least 270° with a Series of four (4) different types of difficult turns executed on one (1) foot (without a change of edge) (choice of; bracket, counter, rocker and 1½ or more traveling) The pivot point must change ends at least once A minimum pivot of 90° is required before and after the pivot point changes ends

### Pivoting requirements

- Block must progress along/across the floor at all times during pivoting
- Pivoting must be continuous and executed all at once
- Pivoting must occur during only one (1) configuration of a Block
- Pivoting must be executed in only one (1) rotational direction

Pivoting is considered as ended when at least ¼ of the Team or more have done the following:

- Stopped/Interrupted pivoting for two (2) seconds or more
- Changed configuration
- Changed rotational directions

## Feature requirements

### 1. Pivoting with turns/steps and linking steps or a series of turns

- All Skaters must execute the same steps/turns/edges/linking steps, in the same skating direction, at the same time during pivoting
- Pivoting must be executed using the required turns/steps on recognizable and correct edges
- **PB1 & PB2:** may repeat the same turns or use different turns
- **PB2:** In the series of at least two (2) turns (without a change of edge) the exit edge of one (1) turn must be the entry edge of the following turn
  - Linking steps are permitted before and/or after the series of at least two (2) turns (without a change of edge)
- **PB3:** In the series of two (2) different types of difficult turns executed on one (1) foot (without a change of edge) the exit edge of one (1) turn must be the entry edge of the following turn.
  - Linking steps are permitted between the series and the other required difficult turn
  - The series and the difficult turn maybe executed in any order
- **PB4:** In the series of four (4) different types of difficult turns executed on one (1) foot (without a change of edge), the exit edge of one (1) turn must be the entry edge of the following turn

### Errors for Turns/Steps see Appendix A - Technical Guidelines

### 2. Pivoting a Total of 90°, 180° or 270°

- **PBB & PB1:** The pivoting starts to be counted as soon as the Block begins to pivot once the Skaters have established their own track and ends when the Block stops pivoting
- **PB2:** The measurement for the requirements of the pivoting degrees begins with the entry edge of the first turn/step once the Skaters have established their own track and ends when the Block stops pivoting
- **PB3 & PB4:** The measurement of the requirements for the degrees of pivoting begins with the entry edge of any required turns once the Skaters have established their own track and ends at the completion of the exit edge of the last required turn

### 3. Change of Pivot Point

- Pivot point executed by skating on a circular/looped pattern where the Skaters cross their own track is not permitted

## 4.3 PIVOTING ELEMENT - LINE

### Basic requirements:

1. All Skaters may be in one (1) or two (2) Lines as even as possible; skaters must be attached for the majority of the element
2. The Line must cover a minimum of twenty meters (20m)
3. The Line must pivot a minimum of 45°

### Levels & Features

Level Base - PLB	Level 1 - PL1	Level 2 - PL2	Level 3 - PL3	Level 4 - PL4
A Pivoting Line that does not meet the level 1, 2, 3 or 4 requirements but meets the basic requirements and calling specifications for a Pivoting Line	Level B AND must include:  Pivoting at least 90° - in one (1) or two (2) lines with or without turns/steps and linking steps	Level B AND must include:  Pivoting at least 180° - in two (2) lines with turns/steps and linking steps	Level B AND must include:  Pivoting at least 180° - using a combination of one (1) and two (2) lines with	Level B AND must include:  Pivoting at least 180° - in one (1) line with turns/steps and linking steps

	- slow end Skater must cover at least 2m	- the pivot point must change ends once - each slow end Skater must cover at least 2m <b>OR</b> Pivoting at least 180° - in one (1) line with turns/steps and linking steps - slow end Skater must cover at least 2m	turns/steps and linking steps - the pivot point must change ends once - each slow end Skater must cover at least 4m <b>PLUS</b> - One (1) Pivoting Extra Feature <b>OR</b> Pivoting at least 180° - in one (1) line with turns/steps and linking steps - the pivot point must change ends once - each slow end Skater must cover at least 4m <b>PLUS</b> - One (1) Pivoting Extra Feature	- the pivot point must change ends once - each slow end Skater must cover at least 4m <b>PLUS</b> - Two (2) Pivoting Extra Feature
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### General requirements

- Line(s) must progress along/across the floor at all times

### Pivoting requirements

- Stopping and/or becoming Stationary is not permitted during pivoting
- Lines must progress along/across the floor at all times during pivoting
- Pivoting must be continuous and executed all at once
- Pivoting must be executed in only one (1) rotational direction

**Pivoting is considered as ended** when at least ¼ of the Team or more have done the following:

- Stopping or becoming Stationary (Slow end Skater(s))
- Stopped/Interrupted pivoting for two (2) seconds or more
- Changed rotational direction

### Features requirements

#### 1. Pivoting with turns/steps and linking steps

- All Skaters must execute the same steps/turns at the same time during pivoting
- A minimum of two (2) turns/steps must be attempted (for PL2, PL3, PL4)
- There are no restrictions on the types or number of linking steps (i.e. crossovers)
- Different linking steps are permitted
- The same type of turn/step must be executed at the same time
- Turns are permitted to have different edges and/or skating directions

**Errors for Turns/Steps see Appendix A - Technical Guidelines**

#### 2. Pivoting a Total of 90° or 180°

- Pivoting starts to be counted as soon as all Skaters are in a Line(s) and the Line(s) begin to pivot once the Skaters have established their own track
- If using two (2) Lines, both Lines must pivot at the same time
- Required floor coverage as per each level must be met during pivoting

#### 3. Change of Pivot Point

**For all levels:**

- The slow end Skaters must not stop or become Stationary
- Line(s) must progress along/across the floor at all times

- Change of pivot point executed by skating on a circular/looped pattern where the Skaters cross their own track is not permitted

**PL2 (pivoting in two (2) lines):**

- A minimum pivot of 45° is required before and after the pivot point changes ends

**PL3:**

- A minimum pivot of 90° is required before the pivot point changes ends
- Pivoting using a combination of one (1) and two (2) Lines
- There is no specific length of time that each configuration must be held, however it must be recognizable (all Skaters in a hold)
- The change of pivot point is permitted to be executed in either the one (1) or two (2) Lines

**PL4:**

- A minimum pivot of 90° is required before the pivot point changes ends

**4. Pivoting Extra Features requirements**

**a. Skaters/Lines change places/positions with another Skater/Line**

- All Skaters and/or lines must participate and change places/positions with another Skater and/or line
- There is no restriction on how the change of places/positions should be executed

**b. Three (3) different types of connected holds**

- The same type of hold must be executed at the same time
- Holds must be different types (See definition 3.4)

**c. Use of different skating directions**

- In a two (2) line configuration one (1) line is skating forward and the other line is skating backward or vice versa
- In a one (1) line configuration one half of the team is skating forward while the other half of the line is skating backward
- A minimum of two (2) foot placement must be executed in the new direction while pivoting

**4.4 ROTATING ELEMENTS - CIRCLE AND WHEEL**

**Basic requirements:**

1. Circle (C) - All Skaters in a Circle with a maximum of three (3) Circles. At least four (4) Skaters in each Circle (C)
2. Wheel (W) - All Skaters in a Wheel with a maximum of three (3) separate Wheels. At least three (3) Skaters in each Spoke (W)
3. All Skaters must rotate a minimum of 360° in one (1) rotational direction or a comparable distance if both rotational directions are used

**Levels + Features**

Level Base (CB/WB)	Level 1 (C1/W1)	Level 2 (C2/W2)	Level 3 (C3/W3)	Level 4 (C4/W4)
An element that does not meet the level 1, 2, 3 or 4 requirements but meets the Basic Requirements	Level B AND must include <b>One (1) Feature</b>	Level B AND must include <b>Two (2) Features</b>	Level B AND must include <b>Three (3) Features</b> MUST include Features #6 OR #8	Level B AND must include <b>Four (4) Features</b> MUST include Features #6 OR #8 AND Feature #7

**General feature requirements**

- Stopping is not permitted
- Element must rotate before, during and after the Feature(s)
- Features must be executed at the same time by all skaters unless otherwise stated below
- Features that cannot be executed at the same time (#1 + #2, #1 OR #2 + #6, #7, #8)

## Feature requirements (applied to element(s) in brackets)

- 1. At least two (2) different configurations (C/W)**
  - The number of Circles/Spokes must change (respective to the element)
  - The Feature is permitted to be executed in any manner
- 2. Skaters/Spokes change places/positions with another Skater/Spoke (C/W)**
  - All Skaters and/or spokes must participate and change places/positions with another Skater and/or spoke
  - There is no restriction on how the change of places/positions should be executed
- 3. Three (3) different types of connected holds (W)**
  - The same type of hold must be executed at the same time
  - Holds must be different types (See definition 3.4)
- 4. Four (4) different extra features (C/W)**
  - At least four (4) different extra features must be included (may be spaced in between other features). A maximum of two (2) from each group will be counted
  - At least ½ of the Team must execute the extra feature
    - Two (2) different extra features, from the same or different groups, are permitted to be executed at the same time (each by ½ of the Team)

### **Extra Feature Groups**

- I. Free Skating Moves (fm's) such as: Charlotte, Spread Eagle, Hackenmond, Shoot the Duck, Ina Bauer, or any listed fm from the additional feature Free Skating Moves
  - II. Toe steps, or small hops, or dance jumps of up to one (1) rotation
  - III. Body movement: the core changes from the center balanced position and that movement has a significant impact of the body's weight distribution over the skates
- 5. Change of rotational direction (C/W)**
    - At least ½ of the Team must change rotational direction
  - 6. Weaving (C)**
    - Weaving must consist of a circle-in-a circle rotating in opposite rotational directions
    - All Skaters must weave at least two (2) times
      - The Skaters must change from the outer circle into the center circle and then back to the outer circle OR vice versa depending on where they start
    - The two (2) circles must be as even as possible
    - Weaving must occur at the same time
    - Weaving must be executed separately by each Skater; Pairs are not permitted
    - Weaving must be executed while the skaters keep their rotational directions
  - 7. Interlocking (C/W)**
    - Circle**
      - At least ½ of the Team must interlock
      - Interlocking consists of at least two (2) separate circles executed in a no hold, which are rotating in opposite rotational directions and are close enough to each other to cause the Skaters of one (1) Circle to interlock with Skaters of the other Circle
    - Wheel**
      - All spokes must interlock
      - Interlocking consists of at least two (2) separate Wheels rotating in opposite rotational directions and are close enough to each other to cause each spoke of one (1) Wheel to interlock
      - Consecutive spokes must interlock at least one (1) time
  - 8. Release of hold for three (3) seconds (W)**
    - During the release of hold each skater must turn/rotate OR use both skating directions (forward and backward) i.e. only skating backwards (or forwards) is not permitted
    - If Teams choose to turn/rotate

- Skaters must turn/rotate a minimum of 360°
- Stepping from backwards to forwards is NOT considered a 180° turn/rotation
- If Teams choose to use both skating directions at least two (2) foot placements in each direction must be performed

#### 4.5 TRAVELING ELEMENT - CIRCLE

##### Basic requirements:

1. All Skaters must be in a Circle
2. The traveling Circle element must rotate at least 360° in one (1) rotational direction
3. The Circle must travel a minimum of two meters (2m)

##### Levels + Features

Level Base - TCB	Level 1 - TC1	Level 2 - TC2	Level 3 - TC3	Level 4 - TC4
A Traveling Circle that does not meet the level 1, 2, 3 or 4 requirements but meets the basic requirements and calling specifications for a Traveling Circle	Level B AND must include:  Travel executed with: - one (1) circle or circle inside a circle same or opposite rotational direction - must cover more than 5m	Level B AND must include:  Travel executed with: - circle inside a circle same or opposite rotational direction - must cover more than 10m	Level B AND must include:  Travel executed with: - circle inside a circle opposite rotational directions - weaving once (1) - must cover more than 10m	Level B AND must include:  Travel executed with: - circle inside a circle opposite rotational directions - weaving twice (2) - must cover more than 10m

##### Travel requirements

- TCB - must have at least four (4) Skaters in each Circle while traveling
- TC1 and TC2 must have a minimum of six (6) Skaters in each Circle while traveling
- TC3 and TC4 - must have eight (8) Skaters in each Circle while traveling
- Skaters must use the same linking steps/turns/steps and skating directions
- Skaters must continue to glide as the Circle travels
- Travel must be continuous and not interrupted
- Circle(s) must rotate during travel
- Traveling must occur during only one (1) configuration of a Circle
- Traveling must be executed in the same rotational direction for each of the Circle

Travel is considered as ended when at least ¼ of the Team or more have done the following:

- Stopped gliding
- Stopped/Interrupted traveling for two (2) seconds or more
- Stopped/Interrupted rotation for two (2) seconds or more
- Changed configuration
- Changed rotational directions

##### General feature requirements

- Stopping or becoming Stationary is not permitted
- Feature(s) must be executed during the travel

##### Feature requirements

1. Weaving (one (1) or two (2) times depending on the level)
  - The Circles must be as even as possible
  - Weaving must be done while traveling
  - Both Circles must clearly travel before, during and after weaving
  - Weaving must occur at the same time
2. Distance travelled (more than 5m, 10m depending on the level)

- The required distance will be measured using the center point of the Circle(s) and the length of the rink surface
- Travel begins to be counted as soon as all Skaters are in the Circle and the center point of the Circle begins to move
- The measurement of travel will stop when traveling has ended or the Circle breaks apart to go into the next transition or Element

#### 4.6 TRAVELING ELEMENT - WHEEL

Basic requirements:

1. All Skaters must be in a Wheel
2. The traveling Wheel element must rotate at least 360° in one (1) rotational direction
3. The Wheel must travel a minimum of two meters (2m)

#### Levels & Features

Level Base – TWB	Level 1 – TW1	Level 2 – TW2	Level 3 – TW3	Level 4 – TW4
A Traveling Wheel that does not meet the level 1, 2, 3 or 4 requirements but meets the basic requirements and calling specifications for a Traveling Wheel	Level B AND must include:  Travel with or without turns/steps and linking steps: - must cover more than 5m	Level B AND must include:  Travel with turns/steps and linking steps: - must cover more than 10m	Traveling Wheel (a choice between 4-spoke, 3-spoke, parallel, or 2 spoke (not S-wheel)) must meet the basic requirements for Level B AND must include:  Travel with turns/steps and linking steps: - must cover more than 10m  Together with one (1) travel extra feature	Traveling Wheel (a choice between 4-spoke, 3-spoke, parallel, or 2 spoke (not S-wheel)) must meet the basic requirements for Level B AND must include:  Travel with turns/steps and linking steps: - must cover more than 10m  Together with two (2) travel extra features

#### Travel requirements

- Stopping or becoming Stationary is not permitted
- TWB, TW1 and TW2 - must have at least three (3) Skaters in each spoke while travelling
- TW3 and TW4 - must have at least four (4) Skaters in each spoke while travelling
- TW3 and TW4 - a choice between 4-spoke, 3-spoke, parallel, or 2 spoke (not S-Wheel))
- Skaters must use the same linking steps/turns/steps and skating directions
- Travel must be executed in one (1) Wheel OR two (2) side by side Wheels
  - If executing two (2) side-by-side Wheels then both Wheels must travel at the same time
- All Skaters must continue to glide as the Wheel travels
- Travel must be continuous and not interrupted
- All Spokes must rotate during travel
- Travel must be executed in the same configuration and one (1) rotational direction
- Travel must be executed during the same rotational direction

Travel is considered as ended when at least ¼ of the Team or more have done the following:

- Stopped gliding
- Stopped/Interrupted traveling for two (2) seconds or more
- Stopped/Interrupted rotation for two (2) seconds or more
- Changed configuration
- Changed rotational directions

#### General feature requirements

- Stopping or becoming Stationary is not permitted

- Feature(s) must be executed during the travel

## Feature requirements

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### 2. Travel with turns/steps and linking steps (with, or without a hold or a combination of both)

- All Skaters must use the same linking steps/turns/steps and skating directions at the same time
- Turns/steps and linking steps must be executed during travel
- A minimum of two (2) turns/steps must be attempted (for TW2, TW3, TW4)
- Turns/steps must be executed on one (1) foot
- There are no restrictions on the number of linking steps (i.e. crossovers)

### 2. Distance travelled (more than 5m, 10m depending on the level)

- The required distance will be measured using the center point of the Wheel(s) and the length of the rink surface
- Travel begins to be counted as soon as all spokes and the center point of the Wheel begins to move
- The measurement of travel will stop when traveling has ended or when the Wheel breaks apart to go into the next transition or Element

### 3. Travel Extra Features (Level 3 & 4)

- All Skaters and spokes must participate
- Travel extra features must be executed one (1) at a time during the travel
- Traveling must occur both before, during and after the extra features
- All Skaters must have a hold before and after each extra Feature
  - Two (2) continuous backward 360° rotations executed one (1) after the other**
    - Any type of turns/steps or rotating linking steps are permitted
    - The rotations are permitted to be executed on one (1) or two (2) feet
    - Stepping from backward to forward is not considered a 180° turn/rotation
    - A double travelling will not be considered as two (2) continuous 360° rotations
    - Each 360° rotation must begin on a backward edge
      - A push is not permitted within a backward 360° rotation
    - The two (2) rotations must both be executed in the same rotational direction
    - The two (2) rotations must be executed one (1) after the other
    - Holding in-between the rotations are not permitted
  - Skaters/Spokes change places/positions with another Skater/Spoke**
    - All Skaters and/or spokes must change places/positions with another Skater and/or spoke
    - Skaters are permitted to be joined in pairs or small lines
    - The change of places/position refers to either the spoke in total and/or the individual Skaters
    - Skaters must remain in their spokes when changing place
    - Skaters are permitted to circle another spoke/Skaters and end back in the same place
    - The shape of the Wheel is permitted to disappear momentarily during this Feature (i.e.: an incorrect number of Skaters for the level is permitted to be visible momentarily in order to encourage creativity)
  - Release of hold for three (3) seconds**
    - Timing will begin once all Skaters have released their hold
    - During the release of hold each Skater must turn / rotate a minimum of 360° OR use both skating directions (forward and backward) i.e. only skating backward (or forward) is not permitted
    - If Teams choose to turn/rotate a minimum of 360°:

- Stepping from backwards to forwards is NOT considered a 180° turn/rotation

#### 4.7 INTERSECTION ELEMENT WITH POINT OF INTERSECTION

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**Basic requirements:**

1. All Skaters must pass another Skater
2. The Lines must be as equal as possible

## Levels & Features

Level Base - IB	Level 1 - I1	Level 2 - I2	Level 3 - I3	Level 4 - I4
An Intersection that does not meet the level 1, 2, 3 or 4 requirements but meets the Basic Requirements	Level B AND must include:  Any Intersection, two (2) Line intersection, L-Intersection, Combined intersection, V-Intersection or <b>Subsequent Intersection</b>	Level B AND must include:  Box or Triangle	Level B AND must include:  Whip Intersection	Level B AND must include:  Angled Intersection

**Additional Feature** - POINT OF INTERSECTION is mandatory (see 4.8)

### General element requirements

- Individual Skaters may pass each other simultaneously or separately as long as each Skater is involved in the Intersection
  - Stopping and/or becoming Stationary is not permitted
  - All Skaters must be back-to-back during the approach phase (Exception Level 1)
    - Back-to-back - the Skaters shoulders must be parallel to the axis of intersection and not twisted during the approach
    - In case of continuous backward rotations:
      - Continuous backward 360° rotation(s) are permitted during the approach phase for all Intersections other than a Whip Intersection
      - A forward push within a backward 360° rotation is not permitted
  - All Skaters must be in any connected hold during the approach phase once the shape of the Intersection is recognized until the Additional Feature begins
- Exception:
- In case of continuous backward rotations a hold is not required
  - Angled Intersection - see for specific requirements

**General errors see Appendix A - Technical Guidelines**

### Specific requirements of each type of Intersection

#### Two (2) Line Intersection

- A back-to-back or face-to-face approach is permitted
- Both Lines must be straight and parallel to each other as they approach the axis of intersection
- Both Lines/all Skaters must intersect at the same time

#### L-Intersection

- A back-to-back or face-to-face approach is permitted
- If using a pivoting approach, each Line must pivot at least 90° before the Skaters begin to intersect

#### Combined intersection

- A back-to-back or face-to-face approach is permitted
- Multiple Circles, Wheels and Lines are permitted
  - Circle must have a minimum of four (4) Skaters
  - Wheel must have a minimum of three (3) Skaters in a spoke
  - Line must have a minimum of four (4) Skaters
- If using a Circle or Wheel: the Circle/Wheel must continually rotate
- If using a Block or Line: the Block/Line must continue to glide and progress along the floor

#### V-Intersection

- Two (2) lines must be as equal as possible

- A pivoting back-to-back entry is required
- Both Lines/all Skaters must intersect at the same time

### Subsequent Intersection

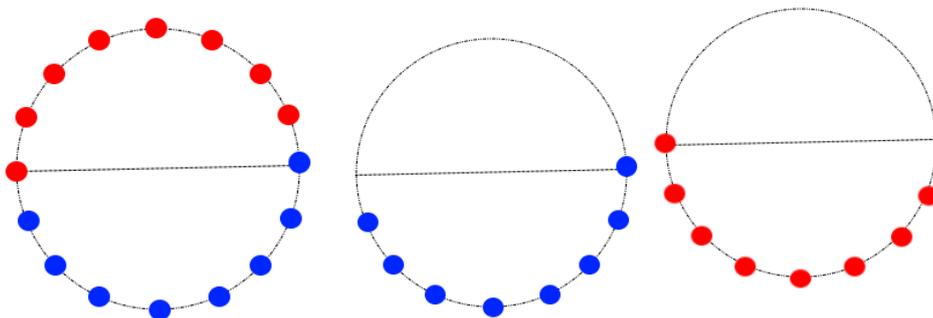
- There must be at least two (2) subsequent intersections; Example but not limited: A four (4) lines intersection where two (2) lines intersect first, followed by two (2) other lines that intersect subsequently
- The time between first and subsequent intersection(s) must be less than three (3) seconds

### Box or Triangle

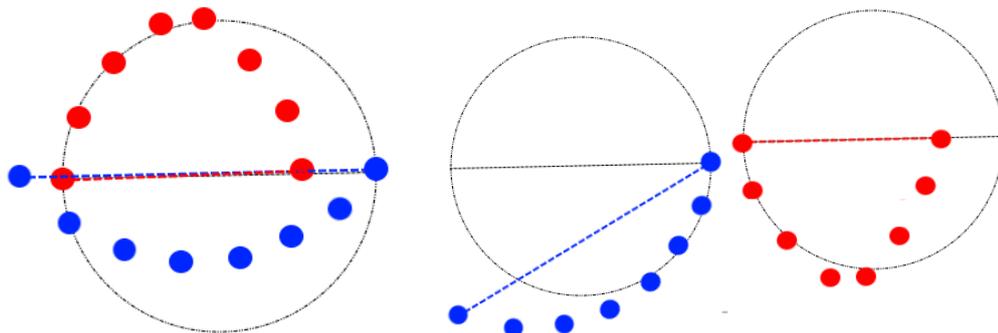
- All Skaters must be back-to-back in any connected hold when starting the approach until the Additional Feature begins
  - IF using a pivoting back-to-back-approach, each Line must pivot at least 90° (skating in a backward direction) before the Skaters begin to intersect
- The use of crossovers is not permitted once the corners of the Intersection begin to intersect
- Box/Triangle: All corners of the collapsing intersection must intersect at the same time

### Whip intersection

- Whip Intersection is considered to have a pivoting back-to-back approach
- Both Lines must achieve and maintain a curved shape (minimum of a ½ Circle shape) for a minimum of a 90° rotation until the lead skaters become back-to-back
  - The minimum ½ Circle shape will be counted when the distance between the two (2) end Skaters (from the same line) is the diameter of a Circle made of sixteen (16)
  - Correct shape (diameter of a circle made of sixteen (16)):



- Incorrect shapes (diameters too large/small):

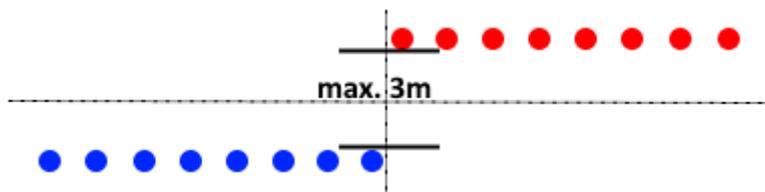


- From the minimum 1/2 Circle shape once the lead Skaters are back-to-back:
  - The curve must continuously straighten/unroll until the Additional Feature begins (see Additional Feature)
  - Both lines must straighten/unroll at the same time
- The goal is for both Lines/all Skaters to straighten and intersect at the same time

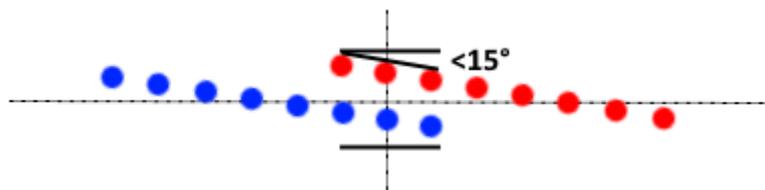
- During the exit the two (2) to three (3) fast end Skater(s) of each line must have more speed than the rest of their line and therefore a V-formation must be shown. The spacing between the fast end Skaters will increase
- 360° rotations are not permitted during the approach

### Angled intersection

- A connected hold must be attained before the lead Skaters overlap, unless the Skaters executing continuous backward rotations
- The corridor between the two (2) Lines cannot be more than approximately three meters (3m) apart once the lead Skaters of each Line begin to overlap



- It is NOT required to skate the entire approach phase within the three meters (3m) corridor before the overlap begins
- Both Lines must continually move towards the axis of intersection once the lead Skaters have overlapped
- The corridor between the two (2) Lines is permitted to show a minimal reduction as the Lines first overlap and begin to pass each other. The reduction of the corridor is permitted to occur more rapidly as the Skaters' near the axis of intersection
- The Lines must remain parallel to the "axis of intersection" during the approach phase, no matter where/how the Intersection has been placement on the floor
- Example: If the "axis of intersection" is parallel to the long axis of the rink, then the Lines must be kept parallel to the long axis of the rink during the approach phase
- If the Lines are not more than approximately three meters (3m) apart, once the overlap has begun a slight pivot (less than 15°) is permitted



- Both Lines/all Skaters must intersect at the same time

## 4.8 ADDITIONAL FEATURE POINT OF INTERSECTION (mandatory for INTERSECTION element with point of intersection)

### Basic requirements:

1. All Skaters must attempt a pi (point of intersection) feature

### Levels

Level Base - piB	Level 1 - pi1	Level 2 - pi2	Level 3 - pi3
Any pi that does not meet Level 1, 2 or 3 requirements but meets the Basic Requirements	One (1) of the following options:  A) A forward continuous 360° or more rotation  OR  B) A Body Movement at least from BM Group 1	One (1) of the following options:  A) A backward continuous 360° or more rotation  OR  B) A Body Movement at least from BM Group 2	One (1) of the following options:  A) A backward continuous 720° or more rotation  OR  B) A Body Movement from BM Group 3

	Note: See below for specific pi requirements for certain intersections	Note: See below for specific pi requirements for certain intersections	Note: See below for specific pi requirements for certain intersections
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## General additional feature requirements

- An additional feature must begin before and continue as the Skaters begin to intersect
- The additional feature must not be completed before the Skaters begin to intersect
- Skaters in the same Line must execute the same additional feature:
  - all forward or all backward
  - Option A: in the same rotational direction
    - **NOTE for pi1:** executing different rotations at the pi (half of the Team is permitted to execute a forward pi rotation and the other half of the Team a backward pi rotation - choreographed)
  - Option B: Half of the team can execute a different BM than the other half of the team (two (2) BM in total)
    - **Different level of BM's can be executed however the lowest level will be confirmed (see Technical Guidelines)**

## Specific requirements of pi rotations (Option A)

- For pi2 & pi3: pi rotations must start and end backward
  - Once all Skaters are through the Intersection it is permitted to exit a pi2/pi3 rotation forward without penalty
  - **Exception:** pi3 executed during a Whip Intersection must start and end backward
- A pi rotation must rotate quickly and be continuous and uninterrupted
  - A push is not permitted within a continuous forward or backward 360° and/or backward 720° pi rotation
- The pi rotations of 720°/360° are permitted to:
  - consist of turns and/or rotating linking steps
  - be done on one (1) or two (2) feet
- pi rotation must not be executed on the same spot

## Specific requirements of Body Movements (Option B)

- A Body Movement (BM) must be held in the correct position before the skaters begin to intersect and continue through the point of intersection until the exit of the intersection
- Types of BM allowed are:
  - BM Group 1 (required for level 1):
    - Camel position (knee and foot higher than hip level)
    - Variation of a Camel position with the free leg supported or unsupported (knee and foot higher than hip level)
    - Upright position with the free leg supported or unsupported (knee and foot higher than hip level)
    - Sit position on two feet
    - **Spread Eagle position (inside)**
    - **Ina Bauer position (inside)**
  - BM Group 2 (required for level 2):
    - Charlotte with the free leg held no less than 135°
    - Upright extension with the free leg held no less than 135°
    - Shoot the duck or any sit position (on one (1) foot)
    - **Spread Eagle position (outside)**
    - **Ina Bauer position (outside)**
  - BM Group 3 (required for level 3):
    - **Charlotte with the free leg held no less than 170°**
    - **Upright extension with the free leg held no less than 170°**
    - Biellmann position
    - Hackenmond 135°

- For pi1: Each half of the team can change the BM in between two (2) subsequent intersections; the second BM must be according to the requirements

pi errors: see Appendix A - Technical Guidelines

### Specific requirements of each type of Intersection (Option A - pi rotation)

**Collapsing Intersections/Combined Intersections** (where all Skaters are intersecting at different times)

- The correct number of rotations must be included and correctly executed to achieve a level
- **Level 1 & 2:** Must have at least two (2) rotations from the same level
- **Level 3:** Must have at least one (1) backward 720° rotation plus two (2) backward 360° (or more) rotations
- Each of the required rotations must be executed separately, a double travelling will not be counted as two (2) backward 360° rotations
- The minimum of two (2) or three (3) separate rotations are permitted to be in the same or different rotational directions
- The correct number of rotations must end within the Intersection in order to achieve a level
  - **Level 1 & 2:** Two (2) rotations must end within the Intersection
  - **Level 3:** The backward 720° rotation must start before the Lines begin to intersect, and end inside the Intersection. Two (2) subsequent backward 360° rotations must start within the Intersection however the last (third (3rd)) pi rotation is permitted to end after the Skaters have exited the Intersection
- A slight (minimal) pause in-between the rotations is permitted in order to allow the Skaters to change feet/change edges or change their rotational direction

#### “L”-Intersection

- The first forward or backward 360°/720° rotation must begin before and continue to rotate as the first Skater(s) intersect
- All Skaters must execute continuous forward or backward 360°/720° rotations (as many 360°/720° rotations as are needed) until the final Skaters have passed through their space

#### Whip Intersection

- All rotations executed during the Intersection must be in the same rotational direction that the Line uses during the approach phase; i.e. the Skaters in one (1) of the Lines are skating in a clockwise rotational direction towards the pi, then the pi rotations must also be executed in the clockwise rotational direction
- **For pi3:** only a maximum of one (1) continuous backward 720° pi rotation is permitted
  - A maximum of the first 360° of the backward 720° rotation is permitted prior to the axis of intersection
  - **Exception:** the two (2) fast end Skaters on each line may rotate more than 360° before the axis of intersection and must continue to rotate as they intersect

#### Angled Intersection

- pi rotation(s) must start before or at the latest when the Lines begin to overlap
- Once the Lines start to overlap the Skater(s) must continuously rotate as they move towards the axis of Intersection
- **For pi3:** The continuous backward rotations must each rotate a minimum of 360° (backward pushes are permitted in-between a backward 360°/720° or more rotation(s))
- There may be as many backward 360°/720° rotations as the Team wants with the last rotation, used to intersect, being a backward continuous 720° rotation

## 4.9 INTERSECTION ELEMENT (creative)

To have the Element confirmed (fixed value)

1. Individual skaters must intersect either at the same time or at different times (i.e. collapsing intersection) or a combination of both
2. Intersection shape is not limited to 2-Lines, angled, collapsing (box/triangle), whip, combined
3. Eight (8) Pairs intersecting are not considered an Intersection
4. Weaving is not considered an Intersection
5. The number of skaters in each line (part) of an Intersection do not have to be as equal as possible
6. Additional feature point of intersection is NOT mandatory

#### 4.10 MOVE ELEMENT

##### Basic requirements:

1. All Skaters must attempt at least one (1) free skating move (fm)

##### Levels & Features

Level Base - MEB	Level 1 - ME1	Level 2 - ME2	Level 3 - ME3	Level 4 - ME4
A Move Element where the fm does not meet the level 1, 2, 3 or 4 requirements but meet the Basic Requirements	Level B AND must include the following: One (1) Feature	Level B AND must include the following: Two (2) Features	Level B AND must include the following: Three (3) Features	Level B AND must include the following: Four (4) Features

**Additional Feature - FREE SKATING MOVE** is mandatory (see 4.11)

##### General requirements

- All fms must be executed within **thirty** meters (30m) from each other
- The first fm that each Skater performs will be evaluated
- The fm will be evaluated once all Skaters attain their position
  - Other fms may be executed following the first fm
- Each “type of fm” listed in the Additional Feature - Free Skating Move is permitted to be executed using different feet, different edges, and/or in different skating directions as long as there are at least four (4) Skaters executing the “different fm”;
  - If using different feet, there must be at least four (4) Skaters executing that fm on the same foot
  - If using different edges, there must be at least four (4) Skaters executing that fm on the same edge
  - If using different skating directions there must be at least four (4) Skaters executing that fm in the same skating direction
  - Skaters executing the “different fm” must start and end at the same time and if applicable must change edges and/or positions at the same time
- Teams may choose one (1) of the following options:
  1. All fms begin and end at the same time
  2. All fms begin at the same time and fms end at different times
  3. Fms begin at different times and all fms end at the same time

##### Feature requirements

1. Different Types of fms
2. Fms on one (1) foot
3. Change of Position
4. Intersecting and/or Passing-through

##### 1. Different types of fms

- There must be executed **at least** two (2) different types of fms

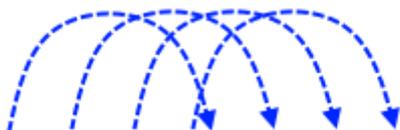
- Each type of fm must be executed by at least four (4) Skaters
- See the definition for a type of fm in the **Free Skating Moves Additional Feature**
- Part of the Team (at least four (4) Skaters) is permitted to present one (1) type of fm and the other part of the Team (at least four (4) Skaters) presents a different type of fm
  - Each type of fm is permitted to be executed using different feet, different edges, and/or in different skating directions
  - If using different feet, there must be at least four (4) Skaters executing that fm on the same foot
  - If using different edges, there must be at least four (4) Skaters executing that fm on the same edge
  - If using different skating directions there must be at least four (4) Skaters executing that fm in the same skating direction
- Skaters executing the same type of fm using the same foot, or the same edge or the same skating direction must start and end at the same time and if applicable must change edges at the same time

## 2. Fms on one (1) foot

- There must be **at least** two (2) types of fms on one (1) foot
  - Each type of fm must be executed by at least four (4) Skaters
- See the definition for a type of fm in the **Free Skating Moves Additional Feature**
- Skaters executing the same type of fm using the same foot, or the same edge or the same skating direction must start and end at the same time and if applicable must change edges at the same time

## 3. Change of Position

- Must be executed at the same time by at least ½ of the Team
  - At least ½ the Team must be arranged with a minimum of two (2) Lines and each line must have a minimum of four (4) connected Skaters
- Skaters must have a hold before and after the Change of Position
  - The release of hold and re-grasp of hold must be done at the same time
- Skaters must establish their own track both before and after the Change of Position
- An fm must be on an edge before and after the Change of Position
- Skaters must cross the track of the other Skaters with whom they are changing position



- The correct fm position (of the fm level called) must be maintained before, during and after the Change of Position

**For ME4** - the Change of Position must be executed with an fm using one (1) foot

## 4. Intersecting and/or Passing-through

- At least ½ of the Team must execute an fm that is Intersecting and/or Passing-through
- fms may Intersect and/or Pass-through at the same or different times
- The correct fm position and edge (of the fm level called) must be maintained before, during and after the Skaters Intersect and/or Pass-through

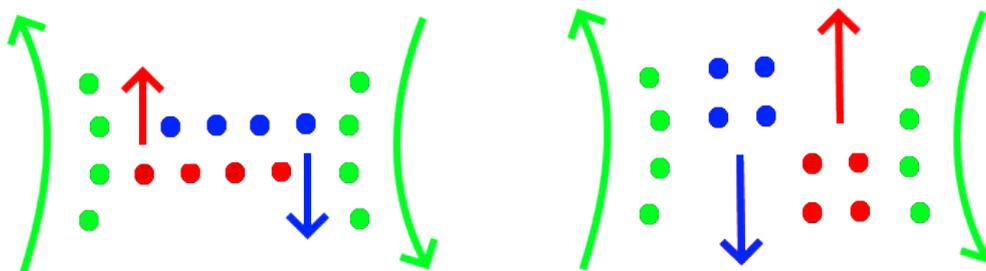
**Intersecting:** Is a movement which occurs when there are only individual/solo Skaters involved. The movement refers to an individual/solo Skater intersecting in-between two (2) other individual/solo Skaters

All Skaters intersecting will be counted towards the Feature

**Passing through:** Is a movement which occurs when there are pair(s) or group(s) of Skaters involved. The movement refers to;

- a) A Skater (individual/solo, pair(s) or group(s)) passing in-between two (2) other pair(s) and/or group(s) of Skaters and/or
- b) A pair(s) or group(s) of Skaters passing in-between two (2) individual/solo Skaters  
Only the Skater(s) passing through other Skaters will be counted towards the Feature

Example acceptable: left side: fm's (red/blue) that are intersecting / right side: two groups of fm's (red and blue) passing through two lines of fm's (green)



#### 4.11 ADDITIONAL FEATURE FREE SKATING MOVE (mandatory for move element)

Basic requirements:

1. All Skaters must attempt a fm

Levels

Level Base - fmB	Level 1 - fm1	Level 2 -fm2	Level 3 - fm3
Any fm that does not meet Level 1, 2 or 3 requirements but meets the Basic Requirements	<ul style="list-style-type: none"> <li>- Inside Spread Eagle (<i>with or without a change of edge</i>)</li> <li>- Camel position with the free leg unsupported (knee and foot higher than hip-level)</li> <li>- Variation of a Camel position with the free leg supported or unsupported (knee and foot higher than hip-level)</li> <li>- Inside Ina Bauer</li> </ul>	<ul style="list-style-type: none"> <li>- Camel position with the free leg held unsupported to the back with one (1) change of edge (free leg fully extended)</li> <li>- Camel position with a change of free leg position only (free leg fully extended, unsupported as it changes to a front, side or back position)</li> <li>- Variation of a Camel position with a change of edge</li> <li>- Upright Extension 135° (free leg fully extended to the front, side or behind self-supported or unsupported)</li> <li>- Outside Spread Eagle</li> <li>- Outside Ina Bauer</li> </ul>	<ul style="list-style-type: none"> <li>- Camel position with the free leg held unsupported to the back at no less than 135° with one (1) change of edge</li> <li>- Biemann Camel</li> <li>- Upright Extension 170° (free leg fully extended to the front, side or behind self-supported or unsupported)</li> <li>- Upright Extension 135° with one (1) change of edge</li> <li>- Outside Spread Eagle in both rotational directions</li> <li>- Outside Ina Bauer in both rotational directions</li> <li>- Hackenmond 135°</li> </ul>

#### General additional feature requirements

- Any fm listed (Inside Spread Eagle, Camel Position with the free leg unsupported..., etc.) in the above chart will be considered a “TYPE of fm” and are considered different than the other fms listed within the chart
  - Each “type of fm” must be executed by at least four (4) Skaters
- A “different fm” is considered to be one “type of fm” (e.g. Camel position with the free leg unsupported) executed by at least four (4) Skaters using either different feet, different edges or different skating directions
  - Examples of “different fms”:

- A Right forward inside Camel is considered as a “different fm” than a Right forward outside Camel
- A Left backward Camel is considered as a “different fm” than a Left forward Camel
- A Camel executed on the right foot is considered as a “different fm” than a Camel executed on the left foot
- A clockwise Spread Eagle/Ina Bauer/Hackenmond is considered as a “different fm” than a counter-clockwise Spread Eagle/Ina Bauer/Hackenmond

**fms with one (1) position executed on one (1) edge/lobe**

- An fm must be held for at least three (3) seconds in the correct position and on the correct edge/lobe

**fms with one (1) or several changes of edge and/or change of free leg/fm position(s)**

- Must have at least two (2) seconds in each correct position(s) and on each edge/lobe

**fms that use both clockwise and anti-clockwise directions**

- Must have at least two (2) seconds in the correct position and on each edge/lobe
- When changing from clockwise to anti-clockwise directions (or vice versa)
  - Additional steps, turn(s) or linking steps are NOT permitted other than those required to quickly change the direction

**For fm3: Camel position with the free leg held unsupported to the back at a minimum of 135° with one (1) change of edge:**

- The measurement of the 135° is considered using the angle between the supporting leg and free leg
- The upper body of the Skater must be held not lower than parallel to the surface
- The correct position must be held on the correct edges/lobes before, during and after the change of edge

**For fm3: Hackenmond 135°**

- The measurement of the 135° is considered using the angle between the two legs
- The upper body of the Skater must be held upright balanced in the center
- The correct position must be held for a minimum of three (3) seconds

**fm errors: see Appendix A - Technical Guidelines**

**4.12 NO HOLD ELEMENT**

**Basic requirements:**

1. All Skaters must be in a closed Block
2. The Block must begin in four (4) lines of four (4) Skaters
3. The Block must cover a minimum of twenty meters (20m)

**Levels & Features**

Level Base - NHB	Level 1 - NHE1	Level 2 - NHE2	Level 3 - NHE3	Level 4 - NHE4
No Hold Element that does not meet the level 1, 2, 3, or 4 requirements but meets the Basic Requirements	Level B AND must include One (1) Feature	Level B AND must include Two (2) Features	Level B AND must include Three (3) Features	Level B AND must include Four (4) Features

**Additional Feature - STEP SEQUENCE** is mandatory (see 4.13)

### General feature requirements

- Stopping is not permitted during any Feature
- Features must be done separately otherwise neither of the features will be confirmed
- Block must continue to progress across/along the floor before, during and after Feature(s)

### Feature requirements

#### 1. Change of Position

- All Skaters and/or Lines must participate and change places/positions with another Skater and/or Line at the same time
- The shape of the NHE is permitted to “disappear” during the Feature (i.e. an incorrect number of Lines are permitted, momentarily, to encourage creativity)

#### 2. Diagonal Axis

- One (1) Series of at least two (2) difficult turns without a change of edge in between the turns, correctly executed on the same diagonal axis
- The diagonal axis is permitted to occur at any time during the NHE

#### 3. Pivoting

- All Skaters and lines must pivot at least 90°
- Pivoting must be continuous and executed all at once
- Pivoting must occur during only one (1) configuration of a Block
- Pivoting must be executed in only one (1) rotational direction
- All Skaters must execute the same steps/turns/edges/linking steps, in the same skating direction, at the same time during pivoting
- The pivoting starts to be counted as soon as the Block begins to pivot once the Skaters have established their own track and ends when the Block stops pivoting

**Pivoting is considered as ended** when ¼ of the team or more have done the following:

- Stopped/Interrupted pivoting for two (2) seconds or more
- Changed configuration
- Changed rotational direction

#### 4. Two (2) different configurations

- The number of Lines must be different in each configuration
- There must be a minimum of three (3) lines
  - Eight (8) Lines of two (2) Skaters is not permitted
- A different closed Block configuration is required for the second (2<sup>nd</sup>) configuration
- Configuration must be recognizable

### 4.13 ADDITIONAL FEATURE STEP SEQUENCE (mandatory for NO HOLD Element)

**Basic requirements:**

1. All Skaters must attempt at least two (2) turns/steps

#### Levels & Features

Level Base - sB	Level 1 - s1	Level 2 - s2	Level 3 - s3	Level 4 - s4
A Step Sequence that does not meet the level 1, 2, 3 or 4 requirements but meets the Basic Requirements	Four (4) turns/steps (two (2) different types of turns/steps) and linking steps	Six (6) turns/steps (three (3) different types of turns/steps) AND  One (1) series consisting of: - Two (2) different types of difficult turns	Six (6) turns/steps (four (4) different types of turns/steps) AND  One (1) series consisting of: - Three (3) different types of difficult	Eight (8) turns/steps (six (6) different types of turns/steps) AND  Two (2) different series consisting of: - One (1) series of three (3) different types of difficult

		executed on one (1) foot	turns executed on one (1) foot OR Two (2) different series (one (1) on each foot) consisting of: - Two (2) different types of difficult turns	turns executed on one (1) foot PLUS - One (1) series of two (2) different types of difficult turns executed
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## General requirements

- All steps and turns must be skated on the same, recognizable edges and lobes
- Turns included in the series will be counted toward the level of the step Sequence if executed correctly
- Mirror image pattern is permitted during a Step Sequence, but the turns/steps executed in a mirror image pattern are not counted towards the level of the Step Sequence
- Short fm's can be used to enhance the step sequence, but each fm must not be held longer than three (3) seconds. If this occurs the sequence will be considered ended
- Step Sequence must be executed within 40 seconds, counted from the first step/turn on until the last step/turn from the Sequence; after 40 seconds no further step/turn will be considered for the level.

Turn/Step Errors see Appendix A - Technical Guidelines

## Series requirements

### 1. One (1) series of Different types of Difficult turns:

- Consists of two (2) or three (3) different types of difficult turns (depending on the level) executed on one (1) foot where the exit edge of one turn is the entry edge of the next turn.

### 2. Two (2) Different series of Different types of Difficult turns:

- Consists of two (2) or three (3) different types of difficult turns (depending on the level) each executed on each foot where the exit edge of one (1) turn is the entry edge of the next turn
- If Two (2) series of Different types of Difficult turns are executed, they must be different
- The same series of turns is not permitted to be repeated on the opposite foot
- Two (2) Different series of Different types of Difficult turns are considered to be the same if they consist of the same turns done in the same order, on the same edge and in the same skating direction

**Example 1** (permitted, showing turns with different skating direction):

- 1st series - backward outside rocker, forward outside bracket
- 2nd series - forward outside rocker, backward outside bracket

**Example 2** (permitted, showing different entry edges):

- 1st series - backward outside rocker, forward outside counter
- 2nd series - backward inside rocker, forward inside counter
- Changes of edge(s) are NOT permitted in between the turns
- Other turns are allowed but must be executed either before or after the series of difficult

## 4.14 CREATIVE ELEMENT - LIFT

### Senior Precision Program

#### To have the Element confirmed (fixed value)

1. All Skaters must participate in creating the picture of the Creative Element - Lift
2. Lifted Skater(s) must be held off the floor for at least three (3) seconds
3. The lift(s) must glide at all times
4. Stopping and/or become Stationary is not permitted

### Guidelines for the Creative element:

- There is no required number of lifted skaters, but at least one (1) skater must be lifted
- The lifted skater(s) may be lifted to any height

## 5 Quality of Execution

-3	-2	-1	0	+1	+2	+3
Very poor	Poor	Weak	Fair	Average	Good	Superior
6+ bullets	4-5 bullets	2-3 bullets	1 bullet	2-3 bullets	4-5 bullets	6+ bullets

The final QOE is calculated considering first the **positive and negative key aspects/bullets** and the **additional aspects/bullets** of the Element that result in a starting QOE. Each aspect/bullet must be considered separately and given a positive (+1), negative (-1) or neutral (0) value. The starting QOE is built by adding all aspects/bullets (see Example below). The QOE is then increased and/or reduced according to the positive and negative criteria for the Element (see Criteria Adjustments table).

### Example to calculate the Starting QOE:

An Element with Good shape (+1 bullet), with Good speed and flow (+1 bullet), Good body lines (+1 bullet) but not in time with the music (-1 bullet) and at the end a fall of one skater, become:

Starting QOE = (+1) + (+1) + (+1) + (-1) = + 2 bullets = QOE +1

Final QOE = +1 + (-1 to -2 for the fall) = 0 or -1

### KEY ASPECTS/BULLETS

Elements are evaluated considering three (3) key aspects/bullets of equal importance:

- **Shape:** Roundness; straightness; alignment or spacing symmetry maintained throughout the Element
- **Unison:** Performing as one; precise body lines; in step or time; concurrent or syncopated
- **Speed & Flow:** Pace and velocity maintained or accelerated throughout the Element & Movement within, between or across the Element with effortless progression

### ADDITIONAL ASPECTS/BULLETS

Elements are also evaluated considering these additional aspects/bullets:

- Variety and quality of Steps, Turns, Movements and Holds
- Entry and/or exit of the Element performed with originality or creativity
- Seamless execution and quality of features
- Reflects the timing, tempo or character of the music
- Body line, flexible position and/or aesthetically pleasing position

### Errors:

- Minor errors do not fully impact the integrity/continuity and fluidity of the Element and should not be over penalized when awarding a Quality of the Element (QOE)
- Major error impacts the integrity/continuity and fluidity of the Element and/or its relation to the music and should be reflected accordingly.

- Each error occurring within the same Element will be reflected in the final marks for QOE and Program Components
- Required for an Element to achieve +3: the three (3) Key aspects/bullets must be present, and all Aspects/bullets of the Element must be performed with superior execution and must **contain no errors or/and major errors**
- Required for an Element to achieve +2: two (2) of the three (3) Key aspects/bullets must be present and all Aspects/bullets of the Element must be performed with good execution and must **contain no major errors**

## 2021 Criteria Adjustments to the Quality of Execution

Major Errors	Inc.	Reduce	NHT	Key Aspects/Bullets			
Fall of one (1) Skater in an Element, depending on disruption		-1 to -2		Shape			
Fall of two (2) Skaters in an Element			-2	Unison			
Fall of three (3) or more Skaters in an Element			-3	Speed & Flow			
				Additional Aspects/Bullets			
Stumbles, collisions or touchdown of free foot or hand(s)		-1 each		Variety and quality of Steps, Turns, Movements and Holds			
Breaks in holds or poor quality of holds		-1 each		Entry and/or Exit performed with originality or creativity			
Visible Errors		-1 each		Seamless execution and quality of Features			
Long preparation into Element		-1		Reflects the timing, tempo or nuance of the music			
NHT = Not Higher Than				Body line, flexible position and/or aesthetically pleasing position			
Element Criteria	Increase	Reduce	NHT	Element Criteria	Inc.	Reduce	NHT
Pivoting Elements (Block, Line)				Rotating/Traveling Elements (Circle, Wheel)			
Strong, controlled pivoting	+1			<b>Traveling:</b> Good floor coverage	+1		
Speed not maintained through pivoting		-1		<b>Wheel:</b> Spokes far away from center point		-1	
Curved lines during pivoting		-2		No centrifugal force at all			-1
No Hold Element				Move Element			
Block size maintained within two arm lengths distance	2			Outstanding flexibility and body lines in fm's	+2		
Good balance between turns/steps and linking steps throughout	1			Creative pattern across the floor	1		
Intersection Elements				Creative Element - Lift			
Outstanding Speed and Intersecting at the same time	+2			Good floor coverage throughout	2		
Not Intersecting at the same time		-2		Creative: Innovative position or pattern	1		
Approach or Exit shape not maintained		-1 each		Poor quality in execution/position of the lifted skater(s)		-1 each	
<b>Collision during intersection - Major Error</b>			-2	<b>Collapse during Lift - Major Error</b>			-2

## Artistic Impression

### 6 Artistic Impression

The result of the Artistic Impression score will be multiplied by a factor of 1.2 for Senior and 1.3 for Junior.

SKATING SKILLS		TRANSITIONS		Performance	Choreography
The overall cleanness and sureness, edge control and flow over the skating surface demonstrated by a command of the skating vocabulary (edges, steps, turns etc.), the clarity of technique and the use of effortless power to accelerate and vary speed		The varied and purposeful use of intricate footwork, positions, movements, holds and formations that link all Elements		Involvement of the Teams physically, emotionally and intellectually as they deliver the intent of the music and composition	An intentionally developed and/or original arrangement of all types of movements, according to the principles of musical phrase, space, pattern and structure
Use of deep edges, steps and turns		Continuity of movements from one Element to another		Physical, emotional and intellectual involvement	Purpose (idea, concept, vision, mood)
Balance, rhythmic knee action and precision of foot placement		Variety, including variety of holds		Projection	Pattern and floor coverage
Flow and glide		Difficulty		Carriage and Clarity of movement	Multi-dimensional use of space and design of movements; use of holds
Varied use of power, speed and acceleration		Quality		Variety and contrast of movement and energy	Phrase and form (movements and parts structured to match the musical phrase)
Use of multi-directional skating				Individuality/personality	Originality of the composition
Use of one (1) foot skating				Unison and “oneness”	Movement and steps in time to the Music/Timing
				Spatial awareness between Skaters. management of the distance between Skaters; changes of holds	Use of finesse to reflect the details and nuances of the music
Category	Range	Definition	If there is a/ are...	Impact for Precision Skating	
Platinum	10.00	Outstanding	Fall or Major Error	10.00 cannot be awarded for any Component	
Diamond	9.00 - 9.75	Excellent	Falls or Major Errors	9.25 or higher cannot be awarded for any Component	
Gold	8.00 - 8.75 7.00 - 7.75	Very Good Good			
Green	6.00 - 6.75 5.00 - 5.75	Above Average Average			
Orange	4.00 - 4.75 3.00 - 3.75	Fair Weak			
Red	2.00 - 2.75 1.00 - 1.75 0.25 - 0.75	Poor Very Poor Extremely Poor			

## 7 Penalizations

<b>Referee and Judges*</b>		<b>Penalty</b>
Costume / prop violation (feathers not allowed anywhere, rhinestones or sequins not allowed on the face)		-1.0
Separations in excess, Non-permitted (separating longer than necessary before resuming skating together as a unit)		-1.5
<b>Referee</b>		
Costume failure		-1.0
Late Start (61-120 seconds), after 120 seconds team is withdrawn		-1.0
Music requirement violations		-1.0
Time violations for every five (5) seconds in excess or lacking		-1.0
Interruption in excess, more than ten (10) seconds (caused by a stumble or fall)		
	11-20 seconds	-0.5
	21-30 seconds	-1.0
	31-40 seconds	-1.5
	more than 40 seconds by one or several skaters	-2.0
	more than 40 seconds by the Team	Team is withdrawn
<b>Technical Panel**</b>		
<b>Falls</b>	<b>One (1) skater</b> (each time)	-1.0
	<b>Two (2) or more skaters at one (1) time</b>	-2.0
	<b>Maximum Fall Deduction per Element</b>	-3.0
<b>Non-permitted</b> e.g. Stationary or Stopping position exceeding two (2) seconds within free program OR exceeding ten (10) seconds at the begin or the end (see Appendix A for details)		-1,5
<b>Illegal Elements/Features</b> (acrobatic movements with a risk of physical damage)		-2.0
<b>Omitted Elements</b> (missing set element)		-1.0
* Referee + Judges: the deduction is applied according to the opinion of the majority of the Panel which includes all the Judges and the Referee and no deduction in case of a 50:50 split vote. The Judges and Referee will press a button on their screen to apply the concerned deduction.		
** Technical Panel: Technical Specialist identifies. Technical Controller authorizes or corrects and deducts. However, if both Technical Specialists disagree with a correction asked for by the Technical Controller, the initial decision of the Technical Specialist and Assistant Technical Specialist stands.		

*(See Appendix A for specific errors and deduction)*

## 8 Glossary

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### **Additional Features**

A term used for describing technical content that increases the difficulty of an Element

### **Configuration**

A Configuration is the number of lines, spokes or circles in the Element

### **Features**

A term used for describing technical content that increases the difficulty of an Element which may become part of the Level of an Element

### **Free Skating Element**

A general term used for describing skating elements such as jumps, spins, lifts, pair pivot and other movements

### **Free Skating Move**

Any movement in artistic skating that is skated on an edge (Camel positions/variations, Biellmann, Upright Extension, Spread Eagle, Ina Bauer, Hackenmond)

### **Intersection**

Individual Skaters may pass each other simultaneously or separately as long as each Skater is involved in the Intersection

### **Lift**

A lift is defined by lifting one (1) or more skaters from the floor to any height by one (1) or more supporting skaters for three (3) or more seconds

### **Pivoting**

An action where Skaters near a center point of a line/spoke skating a sharper curve causing the outside Skater increasing their speed

### **Series of Turns**

Consists of at least two different types of turns executed on one foot where the exit edge of one turn is the entry edge of the next turn

### **Shape**

A certain form of a formation like line, block, circle

### **Sustained**

A movement or position held for 3 seconds or longer

### **Traveling (Element)**

A rotational element that progresses over of the floor while continuing to rotate

### **Two (2) Foot Placement**

Skating in one skating direction using the right and left skate.

### **Weaving**

Circle-in-a-circle opposite rotational direction, when individual Skaters changing position form the outside circle into the inside circle or vice versa

### **Whip Action**

An action that occurs when the lead Skaters in one (1) line, apply a force (commonly by curving sharply) causing the end Skaters of their line to increase their speed.

## 9 Technical Panel Protocol

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### Technical specialist:

- calls the name of the element once the shape is recognized
- calls the features on all elements if executed correctly
- calls the steps and turns if executed correctly
- calls the errors on all elements
- calls the quantity of skaters on the configuration when required

### Assistant:

- pre-calls transitions if the next element is not directly following
- checks the degree of rotation on elements (if required)
- checks length of floor coverage on elements (if required)
- checks for the correct degrees of pivoting on elements (if required)
- splits work on sub-groups with the specialist and controller
- can call a review

### Controller:

- splits work on sub-groups with the Specialist and the Assistant
- checks the 'basic requirements' on all elements
- checks the 'extra features' on elements (if required).
- can call a review

### Data Operator:

- opens a box and enters the element on the call of the Specialist
- enters the level on the call of the Specialist
- enters the deduction called by the Specialist
- checks the list with the Controller

### Referee:

- checks and gives penalization (see 7 Penalization)
- checks all time requirements (see 7 Penalization)
- stops a program by whistling in case of injury or broken skate

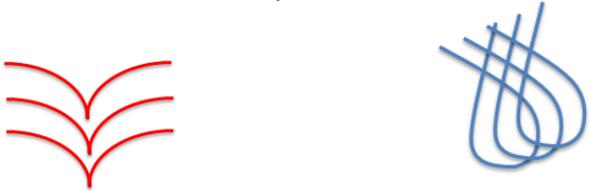
## Technical Panel Guidelines

### 10 Appendix A - Technical Panel Guidelines

General	Call by the Technical Panel
Any Technical Element that is not presented as per the World Skate Requirements.	Call <b>Missing Element (DED -1.0)</b> for each missing set element.
If the shape of the Intersections is not different.	Call <b>Missing Element (DED -1.0)</b>
Any type of handhold or combination of handholds can be used. However - at least 3 <b>different types</b> of connected handholds must be shown	Call <b>Missing Element (DED -1.0)</b> if not at least three (3) <b>different types of connected</b> handholds are shown in the program
The following limitations shall be enforced: - No Lifts are permitted in Junior Precision	Call <b>Non-Permitted (DED -1.5)</b> each time a limitation is exceeded  A lift is defined by lifting one (1) or more skaters from the floor to any height by one (1) or more supporting skaters for <b>three (3) or more seconds</b>
Kneeling or laying on the floor is allowed maximum of twice and for a maximum five (5) seconds <b>at the beginning and at the end of the program</b>	Call <b>Non-Permitted (DED -1.5)</b> for kneeling or laying on the floor for more than five (5) seconds by one (1) or more skaters when shown more than twice
Stationary ( <b>stopping or standing</b> ) positions are not permitted during the program; Stationary is defined as stopping or standing still by a ¼ of the Team or more for two (2) or more seconds. At the beginning and at the end of the program, stationary positions are allowed for a maximum of ten (10) seconds.	Call <b>Non-Permitted (DED -1.5)</b>
If Stopping OR becoming Stationary is not permitted during an Element and ¼ of the Team or more Stops OR becomes Stationary	Element is <b>lowered one (1) level</b> IF there are no specific requirements stated for the Element + <b>Non-Permitted (DED -1.5)</b>
If Stopping OR becoming Stationary is not permitted during a Feature and ¼ of the Team or more Stops OR becomes Stationary	Feature is not counted + <b>Non-Permitted (DED -1.5)</b>

General Elements	
Including acrobatic movements (backflip, cartwheel, handstand, roll, vault or somersault action) in Junior Precision is not permitted Acrobatic movements in Senior Precision are permitted, but must be shown by a pair or group and not a single skater	Any acrobatic movement in Junior Precision <b>OR</b> any acrobatic movement in Senior Precision executed by only one (1) skater (e.g. a single cartwheel) call <b>Non-Permitted (DED -1.5)</b>
Free Skating elements like jump and spins are allowed by even single skaters	There is no deduction if Free Skating elements are presented
Call the level of an Element/Additional Feature if the requirements for the level are met	
If the basic requirements of an Element are not met (not due to a fall)	Element is called <b>no level</b>
If an Additional Feature is mandatory, but not attempted	Element is called <b>no level</b>
If the restriction of an Element (e.g. maximum coverage ME) are not met	Element is called + <b>Non-Permitted (DED -1.5)</b>
If the basic requirements of an Additional Feature are not met (not due to a fall)	Additional Feature is called <b>no level</b>
If a Feature or Additional Feature is repeated within an Element	(Additional) Feature is counted <b>once</b> per element at <b>first attempt</b>
If the requirements for a Feature or Additional Feature are not met by ¼ of the Team or more	Feature is <b>not confirmed</b>
If a Feature is not executed at the same time by all Skaters (if not otherwise state in the Feature requirements)	Feature is <b>not confirmed</b>
Linear Elements - Block and Line	
If a Block/Line does not progress along/across the floor before, during or after the Feature	Feature is <b>not confirmed</b>
Features that cannot be executed at the same time (#1 + #2, #1 OR #2 + #8 and #5 + #1, #2, #3, #4, #6)	Features are <b>not confirmed</b>
<b>Line</b> - All Skaters must be in one (1) line or in two (2) as even as possible; however, during a change of configuration the number of lines may be more than two (2)	Element is <b>counted</b>
<b>Block</b> - If Skaters are not attached during the majority of the element	Element is called <b>no Level</b>

<b>Pivoting Elements - Block and Line</b>	
If ¼ of the Team or more are not attached during the majority of the Element	Element is called <b>no Level</b>
If ¼ of the Team or more have done the following: - stopped pivoting for two (2) seconds or more - changed configuration - changed rotational direction	Pivoting is considered as ended  Call the level accordingly before pivoting ended
If any line stops progressing along or across the floor for two (2) seconds or more	Pivoting is considered as ended
<b>Pivoting with turns/steps and linking steps or a series of turns</b>	
<b>Block</b> - Pivoting must be executed using the required turns/steps on recognizable and correct edges	Element is called according to the number of correctly executed turns/steps together with the degrees of pivoting
<b>Line</b> - Turns/steps that are not clearly executed on one foot or not at the same time by a ¼ of the Team or more	Turn(s)/step(s) will <b>not be counted</b>
<b>Errors for Turns/Steps</b> (Any error made by ¼ or the Team or more) - A two (2) footed entry or exit of a turn/step - A turn/step executed on the spot - A turn/step that is jumped - <b>PB:</b> The entry and/or exit of a turn/step is executed on a straight line (is flat) - <b>PB:</b> Turns/steps that are not clearly on the correct entry or exit edge - A turn/step not attempted (not due to a fall) - Turns/Steps that are not the same type of the turn/step at the same time	Turn(s)/step(s) will <b>not be counted</b>
<b>Pivoting a Total of 90°, 180° (PL/PB) or 270° (PB)</b>	
<b>Block</b> - If the level for the number of degrees and the level for the number of correctly executed turns are different	Call the lowest level (number of degree or turns)
<b>Line</b> - If the level for the number of degrees and the level for pivoting with turns/steps are different	Call the lowest level (number of degree or steps/turns)

<b>Change of pivot point</b>	
<p>Change of pivot point executed by skating on a circular/looped pattern (blue) where the Skaters cross their own track is not permitted</p> <p>correct pattern (red)</p> 	<p>Feature is <b>not confirmed</b></p> <p><b>PB1/PL1</b> (option 2) is the highest call</p>
<b>PB2+PB3/PL2:</b> A minimum pivot of 45° is required both <u>before and after</u> the pivot point changes ends	<b>PB1/PL1</b> is the highest call if not according to the requirement
<b>PB4:</b> A minimum pivot of 90° is required both <u>before and after</u> the pivot point changes ends	<b>PB3</b> is the highest call if not according to the requirement
<b>PL3+PL4:</b> A minimum pivot of 90° is required <u>before</u> the pivot point changes ends	<b>PL2</b> is the highest call if not according to the requirement
<b>Rotating Elements - Circle and Wheel</b>	
If a Circle/Wheel does not rotate before, during or after the Feature	Feature is <b>not confirmed</b>
Features that cannot be executed at the same time (#1 + #2, #1 OR #2 + #6, #7, #8)	Features are <b>not confirmed</b>
<b>Weaving (C)</b>	
If weaving does not occur at the same time	Feature is <b>counted</b> , but will be reflected in <b>QOE</b>
If skaters do not keep their rotational direction (circling around each other)	Feature is <b>not confirmed</b>

Traveling Elements - Circle and Wheel	
Travel is considered as ended when at least ¼ of the Team or more have done the following <ul style="list-style-type: none"> <li>- Stopped gliding</li> <li>- Stopped/Interrupted traveling for two (2) seconds or more</li> <li>- Stopped/Interrupted rotation for two (2) seconds or more</li> <li>- Changed configuration</li> <li>- Changed rotational directions</li> </ul>	Travel is considered as ended  Call the level accordingly before travel was ended
If the Element stops traveling for two (2) seconds or more during the Feature	Feature is <b>not confirmed</b> , and travel is considered as ended
Weaving (TC)	
If weaving does not occur at the same time	Feature is <b>counted</b> , but will be reflected in <b>QOE</b>
Skaters/Spokes change places/positions with another Skater/Spoke (TW)	
The Skaters must remain in their spokes when changing place	Feature is <b>not confirmed</b> , if the skaters do not remain in their spokes when changing places
Intersection Element	
If an Intersection is executed with eight (8) Pairs	Element is called <b>no level</b>
If weaving is meant to be the intersection	Element is called <b>no level</b>
If the Additional Feature Point of Intersection is mandatory	Element is called <b>no level</b> , if no pi has been attempted

<b>Back-to-Back Approach</b>	
<p>If any of the following types of errors for back-to-back feature are made by ¼ of the Team or more;</p> <ul style="list-style-type: none"> <li>- Skaters do not have a hold or have not maintained their hold during the approach phase once the shape of the Intersection is recognized</li> <li>- Skaters do not execute a pivoting entry of at least 90° (for a box or triangle)</li> <li>- Skaters do not keep their shoulders parallel to the axis of intersection</li> <li>- Any forward rotations or forward step executed without a connected hold while Skaters are back-to-back</li> <li>- Any backward rotation that is not continuous/pauses</li> <li>- Pushes within a 360° rotation</li> </ul>	<p>Intersection is lowered <b>one (1) level</b> for each type of error</p> <p><b>IB</b> is the lowest call</p>
<b>Errors for Specific Intersections</b>	
<p>If ¼ of the Team does not intersect at the same time as required</p>	<p>Element is <b>called</b>, but will be reflected in QOE</p>
<p><b>Combined Intersection</b></p> <ul style="list-style-type: none"> <li>- Circle/Wheel (if included) must rotate during all phases (the shape is permitted to form without rotation)</li> </ul>	<p>Intersection is lowered <b>one (1) level</b></p>
<p><b>Whip intersection</b></p> <ul style="list-style-type: none"> <li>- The lines do not maintain a curved shape (minimum of a ½ Circle shape) during the required 90° pivot</li> <li>- If either line does not pivot a minimum of 90° until the lead Skaters of each line, become back-to-back to each other</li> <li>- If lead Skaters do not become back-to-back to each other</li> </ul>	<p>Intersection is lowered <b>one (1) level</b> for each type of error</p> <p><b>IB</b> is the lowest call</p>
<p><b>Angled Intersection</b></p> <ul style="list-style-type: none"> <li>- Corridor wider than 3m</li> <li>- Lines pivot more than 15°</li> <li>- Corridor of both lines is not reducing once the lead Skaters have overlapped</li> </ul>	<p>Intersection is lowered <b>one (1) level</b> for each type of error</p> <p><b>I1</b> is the lowest call</p>

Point of Intersection - Additional Feature	
If ¼ of the Team or more does not attempt at least one (1) pi rotation/BM	pi is called <b>no level</b>
If a ¼ of the Team or more complete the pi rotation before intersecting/BM	pi is called <b>no level</b>
If ½ of the Team executes a different pi level than the other ½ of the Team	The lowest level pi is called
If a ¼ of the Team within the same line executes different pi's than the rest of the Team/BM	pi is called <b>no level</b>
If the backward 360° or 720° rotation (turns/steps) ends forwards	pi is lowered <b>one (1) level</b> if a pi rotation ends forwards before completing a pi and if done during a Whip Intersection
<p>pi errors: (Any error made by ¼ of the Team or more)</p> <ul style="list-style-type: none"> <li>- pi rotation that does not start before the axis of intersection</li> <li>- pi rotations that do not continue to rotate as the Skaters go through the axis of intersection</li> <li>- Skaters in the same Line executing rotations in opposite directions</li> <li>- pi rotations that begin backward and have forward pushes</li> <li>- A forward or backward 360° or backward 720° pi rotation that is not continuously executed</li> <li>- pauses in the pi rotation in order to assist Skaters to pass by each other</li> <li>- pauses in the pi rotation due to a stumble/collision</li> <li>- A clear push within a forward or backward 360° and/or backward 720° pi rotation</li> <li>- Part of a pi's rotation executed on the same spot</li> <li>- A Body Movement that is not held in the correct position for the required time</li> <li>- A Body Movement that is not held on the correct edge for the required time</li> </ul>	<p>pi is lowered <b>one (1) level</b> for each error (same type)</p> <p><b>piB</b> will be the lowest call if all Skaters attempt a pi rotation</p>
If there is a ¼ of the Team or more making multiple types of errors	pi is lowered <b>one (1) level</b> . This reduction will only be utilized when there have been no other reduction(s)
Point of Intersection - Collapsing Intersections and Combined Intersections	
If there are crossovers during any pi level	pi is called <b>no level</b>

Level 1: If there is only one (1) 360° rotation executed correctly and is ended within the Intersection	piB is called
Level 3:	
If the 720° rotation is completed before intersecting through one (1) corner	720° rotation is <b>counted</b>
If the 720° rotation is completed before intersecting through two (2) or more corners	720° rotation is <b>not counted</b>
If there are only two (2) rotations executed correctly	pi2 is the highest call
If only one (1) correctly executed rotation occurs within the Intersection	pi1 is the highest call
If there are no correctly executed pi rotations within the Intersection	piB is the lowest call
<b>Point of Intersection - Whip Intersection</b>	
If pi rotations are executed in the opposite rotational direction respective to the Skater's line during the approach	pi is lowered <b>one (1) level</b>
<b>pi3</b>	
If pi rotation rotates in total more than the required 720° by ¼ of the Team or more	piB is called
If the required 720° pi rotation rotates more than 360° prior to the axis of the intersection by ¼ of the Team or more	pi is lowered <b>one (1) level</b>
<b>Point of Intersection - Angled Intersection</b>	
If the rotation does not begin before or at the latest when the lines begin to overlap	pi is lowered <b>one (1) level</b>
<b>Move Element</b>	
If fms are not executed within <b>thirty</b> meters (30m) from each other	Element is called as executed + <b>Non-Permitted (DED -1.5)</b>
If ¼ of the Team or more does not attempt at least one (1) fm	ME is called <b>no level</b>

If executing up to four (4) different types of fms and all or some of the fms have different levels	The lowest fm level is called
If there are up to four (4) different types of fms and there are not at least four (4) Skaters executing each types of fm not due to a fall	<b>MEB + fmB</b> is called
If there are not at least four (4) Skaters executing the same fm at the same time not due to a fall	fm is <b>not counted</b>
Teams may choose one (1) of the following options: 1. All fms begin and end at the same time 2. All fms begin at the same time and fms end at different times 3. Fms begin at different times and all fms end at the same time	ME is lowered <b>one (1) level</b> if the requirements for the options are not met (choreographic error)
<b>For ME4:</b> If the change of position is not executed with an fm on one (1) foot	<b>ME3</b> will be the highest level called if the change of position is executed correctly
<b>Feature: Different types of fms</b>	
If the correct fm position is not maintained (by ¼ of the Team or more)	Feature will <b>not be confirmed</b>
<b>Feature: Fms on one (1) foot</b>	
If the correct fm position is not maintained (by ¼ of the Team or more)	Feature will <b>not be confirmed</b>
<b>Feature: Change of Position</b>	
If a fall occurs and the Skaters executing the Change of Position are less than half of the Team; Two (2) spaces without a re-grasp	Feature is <b>not counted</b> even if the fallen Skater is the cause + DED for Fall
If a Change of Position is not executed at the same time - release of hold and re-grasp of hold is done not at the same time (execution error)	Feature is called as executed; Reflected in QOE
If a Change of Position is not executed at the same time - release of hold and re-grasp of hold is done not at the same time due to choreographic errors	Feature will <b>not be confirmed</b>
If the correct fm position is not maintained before, during and after the Change of Position (by ¼ of the Team or more)	Feature will <b>not be confirmed</b>

<b>Feature: Intersecting and/or Passing-through</b>	
If the correct fm position is not maintained before, during and after the <b>Intersecting and/or Passing-through</b> (by ¼ of the Team or more)	Feature will <b>not be confirmed</b>
If at first, four (4) Skater pass through each other and later another four (4) Skaters pass through each other; fms may intersect/pass-through at the same or different times	Feature will <b>be counted</b>
<b>FREE SKATING MOVES (fm) - Additional Feature</b>	
If ¼ of the Team or more does not attempt at least one (1) fm; not including any Skater(s) who fall or unsuccessfully “attempt” an fm	ME is called <b>no level</b> + fm is called <b>no level</b>
fm errors (any type of error made by ¼ of the Team or more) - fm position is not correct - fm that is not executed on a clear lobe/edge for a minimum of three (3) seconds - fm that is not held in the correct position for a minimum of three (3) seconds (if choosing an fm with change of position or edge/direction then each position and/or edge/direction must be held for two (2) seconds)	fm is lowered <b>one (1) level</b> for each error (same type); ¼ of the Team or more make the same type of error  <b>fmB</b> ; will be the lowest call if all Skaters attempt an fm
If there are more than the required number of changes of edges/positions included for an fm (i.e. a camel position that has two (2) changes of edge)	fm is evaluated using the required lobes/edges/positions; The additional lobes/edges/positions are <b>not counted</b> towards the fm level or Feature(s)
If there is a ¼ of the Team or more making multiple types of errors	fm is lowered <b>one (1) level</b> ; This reduction will only be utilized when there have been no other reduction(s)
<b>fms with a change of edge or a change of rotational direction</b>	
If an fm with a change of edge/fm position/change of rotational directions, in multiple lines/pairs, do not change edges/fm position/rotational direction at the same time as the rest of the lines/pairs (error in choreography)	fm is lowered <b>one (1) level</b>

If an fm with a change of edge/fm position/change of rotational directions, in multiple lines/pairs, do not change edges/fm position/rotational direction at the same time as the rest of the lines/pairs (error in execution)	Fm is called as executed; Reflected in QOE
If there are more than the necessary turns/edges used (i.e. crossovers or extra pushes) to quickly change from cw to ccw direction (or vice versa) for a Spread Eagle or Ina Bauer executed in both cw and ccw directions (or vice versa)	fm is lowered <b>one (1) level</b>
<b>For fm3:</b> If the correct position is held on the correct edges/lobes only before and after the change of edge (not held during the change of edge)	fm is lowered <b>one (1) level</b>
<b>NO HOLD ELEMENT (NH)</b>	
If the NHE does not start in four (4) lines of four (4) Skaters on a Team that requires sixteen (16) Skaters	Element will begin to be evaluated when: - there are four (4) lines
If the Additional Feature Step Sequence is mandatory	Element is called <b>no level</b> , if no turns/steps have been attempted
If skaters deliberately touch each other or maintain a hold	Element ends
<b>Two (2) Different Configurations</b>	
If there is an open Block as any part of the NHE	Element ends
If the two (2) different configurations are not recognized; Technical Panel must consider the configuration from all angles & decide in favour of the Team	Feature is <b>not called</b> if not recognized
If executing two (2) different configurations and other Features are done in the second (2nd) configuration; Any Feature may be executed in either configuration but must not be done at the same time when changing configuration	Features are <b>counted</b> (unless done at the same time when changing configurations)

<b>Diagonal axis</b>	
If the series of two (2) difficult turns is correctly executed on a diagonal axis; The two (2) turns are permitted to be either the same or a different type. Example of the same type; RFI Rocker + RBI Rocker	Feature is <b>counted</b> and the turns will be counted towards the level of the Step Sequence
If the series of two (2) difficult turns is executed on a diagonal axis and has a change of edge in between the two (2) turns; The turns must be consecutive and without a change of edge in-between	Feature is <b>not counted</b> but the turns will be counted towards the level of the Step Sequence
If the series of three (3) difficult turns is executed on a diagonal axis and one (1) of the turns is not confirmed but there is no change of edge between any of the turns	Feature is <b>counted</b> and the turns will be counted towards the level of the Step Sequence
<b>STEP SEQUENCE (s) - Additional Feature</b>	
If one (1) Skater falls before the Step Sequence begins and does not catch up to the Team and therefore misses all turns/steps of that Step Sequence	Step Sequence is <b>called</b> as executed by the rest of the Team (with the missing Skater not participating) + DED for the fall
If ¼ of the Team or more do not attempt at least two (2) turns/steps; Not including any Skater(s) who falls or unsuccessfully “attempt” a turn/step	Step Sequence is called a <b>no level</b>
If there are not at least two (2) turns/steps correctly executed but are both attempted	Step Sequence <b>level base</b> is called
If there are two (2) crossovers or more in a row after the Step Sequence has begun; Step Sequence begins with the entry edge of the first turn/step executed in the NHE	Step Sequence is <b>called</b> including all turns/steps done during the NHE
If there is an fm that is held longer than three (3) seconds	Step Sequence <b>ends</b>

<p>If any of the following errors for Step Sequence are made by ¼ or the Team or more;</p> <ul style="list-style-type: none"> <li>- A two (2) footed entry or exit of a turn/step (except travelling)</li> <li>- A turn/step executed on the same spot (not including loop)</li> <li>- Part of a travelling's rotation executed on the same spot</li> <li>- A turn/step that is jumped</li> <li>- The entry and/or exit of a turn/step is executed on a straight line (is considered flat)</li> <li>- Turns/steps that are not clearly on the correct entry or exit edge and lobe-</li> </ul> <p>A turn/step not attempted (not due to a fall)</p> <ul style="list-style-type: none"> <li>- Turns/Steps that are not the same type of the turn/step at the same time</li> </ul>	turn/step is <b>not counted</b>
<b>Series of Turns - General</b>	
If there is only one (1) correctly executed turn in a series of two (2) difficult turns	Series of two (2) turns is <b>not counted</b>
If there is a change of edge in-between the two (2) turns in a series of two (2) turns	Series of two (2) turns is <b>not counted</b>
<b>If there are two (2) correctly executed turns in a series of three (3) difficult turns and there is no change of edge in-between the turns</b>	<b>Series of two (2) turns is counted</b>
<b>Two (2) different series (one (1) on each foot) of Two (2) or Three (3) different types of difficult turns executed on one (1) foot</b>	
If the same series is repeated on the opposite foot; Same series consists of; the same turns executed in the same order, on the same edge and in the same skating direction	The second series is <b>not counted</b>
<b>Errors during the Series</b>	
If the free foot touches down between any of the two (2) correctly executed turns in a series of two (2) difficult turns by 1/4 of the Team or more	Series is <b>not counted</b>