



2019-20 SKATE CANADA SYNCHRONIZED SKATING TECHNICAL HANDBOOK

(November 2019)

General Notes

Transitions (Applies to All Domestic Categories)

Additional elements are allowed but they must be labeled as “Transition” on the Planned Program Content Sheet. **A deduction will not be taken for omitting a transition on the planned program sheet** but teams must realize that it is in their favour to include as it will assist the technical panel when making calls during the performance.

Non-permitted and Illegal Elements, Features, Additional Features

If there is an illegal element, feature, or additional feature:

- the element is given a Level Base + DED4 (illegal), if the requirements for base level are fulfilled. Otherwise, the element will be called “no Level” + DED4
- If there is an illegal element, feature or additional feature executed in a transition; DED4 will be called
- For illegal elements/features or additional features the DED4 will be deducted from the total score

If there is a non-permitted element, feature, or additional feature:

- If non permitted movement is an Element; Element is called No Level + DED3 (non-permitted);
- If the non-permitted movement is included in the feature Element is called + feature is not counted + DED3
- If the non-permitted movement is included in an additional feature Element is called + additional feature is not counted + DED3
- If there is a non-permitted element, feature or additional feature executed in a transition; DED3 will be called
- For non-permitted elements/features/additional features/movements the DED3 will be deducted from the total score

Technical Panel

Technical panel shall apply all rules pertaining to basic requirements for an element as per current ISU Technical Handbook and as listed in the Skate Canada Technical Requirements.

Minimum number of lines for block

Minimum number of skaters in a spoke for a wheel

Minimum number of skaters in a circle

Maximum number of lines in the line

The minimum ice coverage or rotation requirements for all linear or rotational elements

Excessive ice restriction (30 meters) for Move elements, Pair elements, Synchronized spin elements and Group lifts

Note: In the NHE, intersection and line elements, teams with uneven numbers must have lines as even as possible. Element is called (if correctly executed) + no penalty if skating with uneven numbers due to skating with greater than or less than 16 skaters as long as lines are as even as possible. Element is called (if correctly executed) + DED1 if the lines are not as even as possible.

Note: Additional Elements listed as “Transitions” on the Planned Program Content sheet may not contain elements that are non-permitted or illegal as listed for each respective domestic level in the 2019-2020 Skate Canada Technical Requirements or the following deductions will be applied:

Deductions for the non-permitted movements and illegal elements will be made from the Total Score by the Technical Specialist and verified by the Technical Controller. The deduction for non-permitted movements, repetitions of elements, and for illegal element in a short program will be as per 2019-2020 ISU Technical Handbook.

All domestic categories will follow the illegal elements and non-permitted movements as follows:

- **Illegal Elements/Features/Additional Features/Movements**
 - All categories will follow the ISU Junior Free Skating specifications (ISU rule 992, paragraph 2c.)
- **Non-permitted Elements/Features, Additional Features / Extra Features and movements**
 - All categories will follow the ISU Junior Free Skating specifications (ISU rule 992, paragraph 3c), however, any type of lift or vault is non-permitted for Pre-Juvenile, Juvenile, Pre-Novice, Novice, Adult I, Adult II and Adult III, and only unsustained lifts are permitted for Intermediate and Open (with the exception that sustained lifts are permitted in the Creative element for Open).
 - Please consult ISU Rule 990 (Section D, Technical Definitions), paragraph 4 vii) and 4 xi) for more information regarding Group Lifts, Unsustained Lifts, and Vaults.

See current ISU Technical Handbook and ISU Special Regulations and Technical Rules for complete list.

Deductions

See current ISU Technical Handbook and ISU Special Regulations and Technical Rules for complete list.

Refer to Scoring of Skate Canada Competitions <https://info.skatecanada.ca/index.php/en-ca/rules-of-sport/52-marking-of-skate-canada-competitions.html#h2-5-deductions> for information on deductions.

Intermediate, Open, Junior and Senior

Fall deductions shall be applied as per ISU rules.

The number of skaters required for a ¼ of the team:

Team size - # of skaters	1/4 of the team	Team size - # of skaters	1/4 of the team
8	2	15	3
9	2	16	4
10	2	17	4
11	2	18	5
12	3	19	5
13	3	20	5
14	3		

No Hold Element clarification for domestic teams: Three (3) or four (4) line block configurations for teams skating with fewer than or greater than 16 skaters are as follows:

Teams comprised of 8-11 skaters must start in three lines as even as possible;

Teams comprised of 12-15 skaters must start in four lines as even as possible;

Teams comprised of 17-20 skaters must start in four lines as even as possible.

Pre-Juvenile

General	Technical Panel	Referee
Additional elements written as transitions permitted	No penalty	
Pivoting Element – Block, Linear Element - Line	Technical Panel	
Call no higher than Level 1 All other features permitted	Call up to and including Level 1	
Travelling Element – Circle, Rotating Element – Wheel	Technical Panel	
Call no higher than Level 1	Call up to and including Level 1	
Intersection	Technical Panel	
Any Intersection up to Level Base – must be skated face-to-face during the approach phase (forward skating if pivoting): permitted	Call no higher than Level Base	
Backwards approach	Intersection given no value	
Point of Intersection (pi): level base	Call no higher than Level Base	

Juvenile

General	Technical Panel	Referee
Additional elements written as transitions permitted	No penalty	

Pivoting Element – Block, Traveling Element –Circle, Rotating Element – Wheel, Linear Element - Line	Technical Panel
Call no higher than Level 2	Call up to and including Level 2

Intersection	Technical Panel
Any Intersection up to Level 2	Call up to and including Level 2
Point of Intersection (pi) Level 2	pi called up to and including Level 2

Move Element	Technical Panel
The required fm for 2019-2020 is an unsupported spiral selected from fm levels chart in the Skate Canada Technical Requirements	Element is given ME level base + fm no value + DED1 if a supported spiral or another fm is executed
ME up to Level 1 permitted	Call up to and including Level 1
Free Skating Move (fm) up to Level 1	fm called up to and including Level 1

No Hold Element (NHE) + Step Sequence (s) feature	Technical Panel
NHE + step sequence feature up to Level 2	NHE call up to and including Level 2 Step sequence call up to and including Level 2

Pre-Novice

General	Technical Panel	Referee
Additional elements written as transitions permitted	No penalty	
Pivoting Element – Block, Traveling Element – Circle	Technical Panel	
Call no higher than Level 2 All other features permitted	Call up to and including Level 2	
Intersection + pi feature	Technical Panel	
Any Intersection up to Level 2	Call up to and including Level 2	
Point of Intersection (pi) Level 2	pi call up to and including Level 2	
Move Element	Technical Panel	
ME up to Level 2	Call up to and including Level 2	
Free Skating Move (fm) up to Level 2	fm call up to and including Level 2	
No Hold Element (NHE) + Step Sequence (s) feature	Technical Panel	
NHE + step sequence feature up to Level 2	NHE call up to and including Level 2 Step sequence call up to and including Level 2	
CHOICE OF: Artistic Line (AL) OR Artistic Wheel (AW)	Technical Panel	
All levels permitted	As per ISU	

Novice

General	Technical Panel	Referee
Additional elements written as transitions permitted	No penalty	
Pivoting Element – Block, Traveling Element – Circle	Technical Panel	
All levels permitted	As per ISU	
Intersection + pi feature	Technical Panel	
All levels permitted	As per ISU	
Move Element + fm	Technical Panel	
All levels permitted	As per ISU	
No Hold Element (NHE) + Step Sequence (s) feature	Technical Panel	
All levels permitted	As per ISU	
Twizzle Element (TE)	Technical Panel	
All levels permitted	As per ISU	
CHOICE OF: Artistic Line (AL) OR Artistic Wheel (AW)	Technical Panel	
All levels permitted	As per ISU	

Intermediate

General	Technical Panel	Referee
Additional elements written as transitions permitted	No penalty	
Pivoting Element – Block, Traveling Element - Circle	Technical Panel	
All levels permitted	As per ISU	
Intersection + pi feature	Technical Panel	
All levels permitted	As per ISU	
Move Element + fm	Technical Panel	
All levels permitted	As per ISU	
No Hold Element (NHE) + Step Sequence (s) feature	Technical Panel	
All levels permitted	As per ISU	
Twizzle Element (TE)	Technical Panel	
All levels permitted	As per ISU	
CHOICE OF: Artistic Line (AL) OR Artistic Wheel (AW)	Technical Panel	
All levels permitted	As per ISU	

Intermediate well-balanced program will follow the guidelines of the ISU Junior Free Program. Illegal Elements, Features, Additional Features and Movements and Non Permitted Elements with the exception that sustained lifts are non-permitted

Open

General	Technical Panel	Referee
Additional elements written as transitions permitted	No penalty	
Pivoting Element – Block, Traveling Element - Circle	Technical Panel	
All levels permitted	As per ISU	
Intersection + pi feature	Technical Panel	
All levels permitted	As per ISU	
Move Element + fm	Technical Panel	
All levels permitted	As per ISU	
No Hold Element (NHE) + Step Sequence (s) feature	Technical Panel	
All levels permitted	As per ISU	
Twizzle Element	Technical Panel	
All levels permitted	As per ISU	
CHOICE OF: Pair Element OR Synchronized Spin	Technical Panel	
All levels permitted	As per ISU	
CHOICE OF: Artistic Line (AL) OR Artistic Wheel (AW)	Technical Panel	
All levels permitted	As per ISU	

Open (continued from previous page)

Creative Element - Lift (Cr)	Technical Panel
The element will be confirmed at fixed level 1	As per ISU

Open well-balanced program will follow the guidelines of the ISU Junior Free Program. Illegal Elements, Features, Additional Features and Movements and Non Permitted Elements with the exception that sustained lifts are only permitted in the creative element.

Adult SYS I

General	Technical Panel	Referee
Additional elements written as transitions permitted	No penalty	
Pivoting Element – Block, Traveling Element – Circle	Technical Panel	
All levels permitted	As per ISU	
Intersection + pi feature	Technical Panel	
All levels permitted	As per ISU	
No Hold Element (NHE) + Step Sequence (s) feature	Technical Panel	
All levels permitted	As per ISU	
Artistic Line (AL)	Technical Panel	
All levels permitted	As per ISU	
Artistic Wheel (AW)	Technical Panel	
All levels permitted	As per ISU	

Adult SYS II

General	Technical Panel	Referee
Additional elements written as transitions permitted	No penalty	

Pivoting Element – Block, Traveling Element – Circle	Technical Panel
Call no higher than Level 2 All other features permitted	Call up to and including Level 2

Intersection + pi feature	Technical Panel
Any Intersection up to Level 2	Call up to and including Level 2
Point of Intersection (pi) Level 2	pi called up to and including Level 2

CHOICE OF: Rotating Element –Wheel OR Linear Element - Line	Technical Panel
Call no higher than Level 2 All other features permitted	Call up to and including Level 2

Intersection + pi feature	Technical Panel
Any Intersection up to Level 2	Call up to and including Level 2
Point of Intersection (pi) Level 2	pi called up to and including Level 2

Artistic Wheel (AW) OR Artistic Line	Technical Panel
All levels permitted	As per ISU
Element choice must be different than the linear/rotating element choice	Element will be called no value if the same as the Linear/Rotating element choice

Adult SYS III

General	Technical Panel	Referee
Additional elements written as transitions permitted	No penalty	
Pivoting Element – Block, Linear Element - Line		
Call no higher than Level 1 All other features permitted	Call up to and including Level 1	
Rotating Element – Circle, Rotating Element – Wheel		
Call no higher than Level 1	Call no higher than Level 1	
Intersection		
Any Intersection up to Level Base – must be skated face-to-face during approach phase (forward skating if pivoting): permitted	Call no higher than Level Base	
Backwards approach	Intersection given no value	
Point of Intersection (pi): level base	Call no higher than Level Base	

Junior and Senior Short and Free Programs

As per ISU for all program requirements and calls.