



SEA FIGURE SKATING OPEN CHALLENGE
2018/2019

BANGKOK, THAILAND

November 29 - December 1, 2018

South East Asian International Figure Skating Competition
for
Senior, Junior, Novice, Pre-Novice and Juvenile Skaters

ANNOUNCEMENT / INVITATION

Organized by

Figure and Speed Skating Association of Thailand
Singapore Ice Skating Association
Ice Skating Association of Malaysia
Federasi Ice Skating Indonesia
Philippine Skating Union

Under the authorization of the

ASIAN SKATING UNION



1. GENERAL INFORMATION

- 1.1 The SEA Figure Skating Open Challenge is an international figure skating competition for all ISU members. The event will be held with the approval and the assistance of Asian Skating Union (ASU), under the responsibility of the organizing Member and jointly hosted by Figure and Speed Skating Association of Thailand, Singapore Ice Skating Association, Ice Skating Association of Malaysia, Federasi Ice Skating Indonesia and Philippine Skating Union
- 1.2 Participation in the SEA Figure Skating Open Challenge is opened to all Competitors who belong to any South East Asian member countries, who are the ASU Members and to **ALL ISU MEMBERS**. Competitors must be entered through their **SKATING CLUB** or **INTERNATIONAL SKATING ASSOCIATIONS**.

2. TECHNICAL DETAILS

- 2.1 The SEA Figure Skating Open Challenge will be conducted in accordance with the following Technical details and the ISU Judging System will be used for results calculation.
 - a) The SEA Figure Skating Open Challenge 2018/2019 will be conducted in accordance with the ISU Constitution and General Regulations 2018, the ISU Special Regulations and Technical Rules Single & Pair Skating \ Ice Dance 2018 and Synchronized Skating as well as the pertinent ISU Communications.
 - b) The total score of each segment is calculated by adding up the Technical Elements Scores and the Factored Program Component Scores after subtracting any program deductions.
 - c) The total scores of the Short Program (Interpretive Free Skating) and Free Skating are added and the results constitute the final score of a competitor in an event. The participant with the highest total final score in each category wins.



2.2 There are 10 Individual Figure Skating categories for both Men/Boys and Ladies/Girls:

- a) Basic Senior
- b) Elite Junior
- c) Basic Junior
- d) Advanced Novice
- e) Intermediate Novice
- f) Basic Novice
- g) Advance Pre-Novice
- h) Basic Pre-Novice
- i) Advance Juvenile
- j) Basic Juvenile

2.3 Age Limit

| | |
|----------------------|--|
| Basic Senior: | not be younger than 15. (Born before 1 July 2003) |
| All Junior: | not be younger than 13 and have not reached 19. (Born between 1 st July 1999 and 30 th June 2005) |
| Advanced Novice: | not be younger than 10 and have not reached 15. (Born between 1 st July 2003 and 30 th June 2008) |
| Intermediate Novice: | not be younger than 13 / and have not reached 15. (Born between 1 st July 2003 and 30 th June 2005) |
| Basic Novice: | not be younger than 10 and have not reached 13. (Born between 1 st July 2005 and 30 th June 2008) |
| All Pre-Novice: | not be younger than 7 and have not reached 11. (Born between 1 st July 2007 and 30 th June 2011) |
| All Juvenile: | have not reached 8. (Born after 30 th June 2010) |



All age categories may be divided depending on the number of registrations. Proof of age is required for the event. Copy of birth certificate, passport or similar proof of age is acceptable. The Organizing Committee reserves the right to require additional documentation.

2.4 The elements, requirements and duration for each event are as follows:

(a) Basic Senior

Men & Ladies:

Interpretive Free Skating

- a) Maximum of six (6) jump elements one of which must be an Axel type jump. All Single and Double jumps are permitted, Triple jumps are not allowed. No jump may be included more than twice; a repeat jump must be executed as part of a jump combination or sequence. There may be up to three (3) jump combinations or sequences.
- b) Three (3) spins of a different nature, one of which must be a spin combination (minimum of ten (10) revolutions in total), one a flying spin (minimum of six (6) revolutions) and one spin of any nature (minimum of six (6) revolutions);
- d) One (1) Choreographic sequence.

Duration: Maximum 3.40 min.

Basic Senior Levels: In all elements which are subject to Levels, only features up to Level 3 will be counted. Any additional features will not count for Level requirements and will be ignored by the Technical Panel.

The Program Components are only judged in

- **Skating Skills**
- **Transitions**
- **Performance/Execution**
- **Interpretation**

The factor for the Program Components is

- **Men 2.5**
- **Ladies 2.0**

(b) Elite Junior

In accordance with ISU Special Regulations & Technical Rules Single and Pair Skating 2018



Men:

Short Program

- a) Double or triple Axel Paulsen;
- b) Double or triple Flip jump.
- c) Jump combination consisting of a double and a triple jump or two triple jumps;
- d) Flying camel spin;
- e) Sit spin with only one change of foot;
- f) Spin combination with only one change of foot;
- g) Step sequence fully utilizing the ice surface.

Duration: 2.40 minutes +/- 10 seconds

Free Skating

A well balanced Free Skating program for Junior Men must contain:

- a) Maximum of 7 jump elements (one of which must be an Axel type jump).
- b) Maximum of 3 spins, one of which must be a spin combination, one a flying spin or a spin with a flying entrance and one a spin with only one position.
- c) Maximum of 1 step sequence.

Duration: 3.30 minutes +/- 10 seconds

Any double jump (including double Axel) cannot be included more than twice in total in a Single's Free Program (as a Solo Jump or a part of Combination/Sequence).

Of all the triple and quadruple jumps only two (2) can be executed twice. Of the two repetitions only one (1) can be a quadruple jump. If at least one of these executions is in a jump combination/ jump sequence, both executions are attributed their full numerical value according to the Scale of Value. If both executions are as solo jumps, the second of these solo jumps will be attributed 70% of its numerical Value according to the Scale of Value.

Ladies:

Short Program

- a) Double Axel Paulsen.
- b) Double or triple Flip jump.
- c) Jump combination consisting of two double jumps or one double and one triple jump or two triple jumps.



- d) Flying camel spin.
- e) Layback or sideways leaning spin or sit spin without change of foot.
- f) Spin combination with only one change of foot.
- g) Step sequence fully utilizing the ice surface.

Duration: 2.40 minutes +/- 10 seconds

Free Skating

A well balanced Free Skating program for Junior Ladies must contain:

- a) Maximum of 7 jump elements (one of which must be an Axel type jump).
- b) Maximum of 3 spins, one of which must be a spin combination, one a flying spin or a spin with a flying entrance and one a spin with only one position
- c) Maximum of 1 step sequence

Duration: 3.30 minutes +/- 10 seconds

Any double jump (including double Axel) cannot be included more than twice in total in a Single's Free Program (as a Solo Jump or a part of Combination / Sequence).

Of all the triple and quadruple jumps only two (2) can be executed twice. Of the two repetitions only one (1) can be a quadruple jump. If at least one of these executions is in a jump combination/sequence, both executions are attributed their full numerical value according to the Scale of Value. If both executions are as solo jumps, the second of these solo jumps will be attributed 70% of its numerical Value according to the Scale of Value.

(c) Basic Junior

Men & Ladies:

Short program

- a) Single Axel Paulsen.
- b) Double Flip jump.
- c) Jump combination consisting of one double and one single jump.
- d) Men: Camel Spin without change of foot (minimum of 6 revolutions).

Ladies: Layback or sideways leaning spin or camel spin without change of foot (minimum of 6 revolutions)



- e) Spin combination with only one change of foot (minimum of 5 revolutions on each foot)
- f) Step sequence fully utilizing the ice surface

Duration: 2.20 minutes +/-10 seconds

Free Skating

A well balanced Free Skating program for Basic Junior must contain;

- a) Maximum 5 jump elements one of which must be an Axel type jump. There may be up to 2 jump combinations or sequences. A jump combination can contain only 2 jumps.
- b) Maximum of 3 spins, one of which must be a spin combination, one a flying spin or a spin with a flying entrance and one a spin with only one position.
- c) Maximum of 1 step sequence.

Duration: 3.00 minutes +/- 10 seconds

Triple and quadruple jumps are NOT permitted.

Any double jump (including double Axel) cannot be included more than twice in total in a Single's Free Program (as a Solo Jump or a part of Combination / Sequence).

(d) Advance Novice

Boys:

Short Program

- a) Axel Paulsen or double Axel Paulsen
- b) Double or triple jump may not repeat jump a)
- c) One jump combination consisting of two double jumps or one double and one triple jump, both jumps may not repeat jump a) or b)
- d) Camel, sit or upright spin (minimum of five (5) revolutions on each foot) with change of foot and no flying entrance.
- e) Spin combination with only one change of foot (minimum of five (5) revolutions on each foot). Flying entry is allowed.
- f) One step sequence fully utilizing the ice surface.

Duration: Maximum 2.20 minutes +/-10 seconds



Free Skating

A well balanced Free Skating program for Advance Novice Boys must contain;

- a) Maximum 6 jump elements, one of which must be an Axel type jump. There may be up to two (2) jump combinations or sequences. A jump sequence consists of two (2) jumps of any number of revolutions, beginning with any jump, immediately followed by an Axel type jump with a direct step from the landing curve of the first jump to the take-off curve of the Axel jump. Only two (2) triple jumps can be repeated either in a jump combination or a jump sequence. No quadruple jumps are allowed. Any single, double jump (including Double Axel) or triple jump cannot be executed more than twice in total.
- b) There must be a maximum of two (2) spins of a different nature (abbreviation), one of which must be a spin combination with change of foot (minimum eight (8) revolutions), flying entrance is not allowed and one must be a flying spin (minimum six (6) revolutions) or a spin in one position with change of foot and a flying entrance (minimum (8) revolutions)
- c) There must be a maximum of one (1) step sequence fully utilizing the ice surface.

Duration: 3.00 minutes +/- 10 seconds

In accordance with ISU Communication 2172

Advance Novice Levels; in all elements which are subject to Levels, only features up to Level 3 will be counted. Any additional features will not count for Level requirements and will be ignored by the Technical Panel.

Advance Novice Program Components are only judged in

- **Skating Skills**
- **Transitions**
- **Performance**
- **Interpretation**

PCS Factor is

- **Short Program: 0.9**
- **Free Skating: 1.8**



Girls:

Short Program

- a) Axel Paulsen or double Axel Paulsen
- b) Double or triple jump, may not repeat jump a)
- c) One jump combination consisting of two double jumps or one double and one triple jump, both jumps may not repeat jump a) or b)
- d) Layback or sideways leaning spin or spin in one basic position with no change of foot (minimum six (6) revolutions).
- e) Spin combination with only one change of foot (minimum of five (5) revolutions on each foot). Flying entry is allowed.
- f) One step sequence fully utilizing the ice surface.

Duration: Maximum 2.20 minutes +/-10 seconds

Free Skating

A well balanced Free Skating program for Advance Novice Girls must contain;

- a) Maximum 6 jump elements one of which must be an Axel type jump. There may be up to two (2) jump combinations or sequences. A jump combination can contain only two (2) jumps. A jump sequence consists of two (2) jumps of any number of revolutions, beginning with any jump, immediately followed by an Axel type jump with a direct step from the landing curve of the first jump to the take-off curve of the Axel jump. Only two (2) triple jumps can be repeated either in a jump combination or a jump sequence. No quadruple jumps are allowed. Any single, double jump (including Double Axel) or triple jump cannot be executed more than twice in total.
- b) There must be a maximum of two (2) spins of a different nature (abbreviation), one of which must be a spin combination with change of foot (minimum eight (8) revolutions), flying entrance is not allowed and one must be a flying spin (minimum six (6) revolutions) or a spin in one position with change of foot and a flying entrance (minimum (8) revolutions)
- c) There must be a maximum of one (1) step sequence fully utilizing the ice surface.

Duration: 3.00 minutes +/- 10 seconds



In accordance with ISU Communication 2172

Advance Novice Levels; in all elements which are subject to Levels, only features up to Level 3 will be counted. Any additional features will not count for Level requirements and will be ignored by the Technical Panel.

Advance Novice Program Components are only judged in

- **Skating Skills**
- **Transitions**
- **Performance**
- **Interpretation**

PCS Factor is

- **Short Program: 0.8**
- **Free Skating: 1.6**

(e) Intermediate Novice

Boys & Girls:

Free Skating

A well balanced Free Skating program for Intermediate Novice must contain:

- a) Maximum of 5 jump elements one of which must be an Axel type jump. There may be up to two (2) jump combinations or sequences. A jump combination can contain only two (2) jumps. A jump sequence consists of two (2) jumps of any number of revolutions, beginning with any jump, immediately followed by an Axel type jump with a direct step from the landing curve of the first jump to the take-off curve of the Axel jump. No triple and quadruple jump allowed. Any single, double jump (including Double Axel) cannot be executed more than twice in total.
- b) There must be a maximum of two (2) spins of a different nature (abbreviation), one of which must be a spin combination with a change of foot (minimum of eight (8) revolutions), flying entrance is not allowed and one must be a flying spin (minimum of six (6) revolutions) or spin in one position with change of foot and a flying entrance minimum of eight (8) revolutions.
- c) There must be one (1) step sequence fully utilizing the ice surface.

Duration: 3.00 minutes +/- 10 seconds



Free Skating based on ISU Communications 2172

Intermediate Novice Levels: in all elements which are subject to Levels, only features up to Level 2 will be counted. Any additional features will not count for Level requirements and will be ignored by the Technical Panel.

Intermediate Novice Program Components are only judged in

- **Skating Skills**
- **Performance/Execution**
- **Interpretation**

PCS Factor is

-Boys FS: 2.0

-Girls FS: 1.7

Fall Deduction: 0.5

(f) Basic Novice

Boys & Girls:

Free Skating

A well balanced Free Skating program for Basic Novice must contain:

- a) Maximum of 4 jump elements one of which must be an Axel type jump. There may be up to two (2) jump combinations or sequences. Jump combinations can contain only two (2) jumps. A jump sequence consists of two (2) jumps of any number of revolutions, beginning with any jump, immediately followed by an Axel type jump with a direct step from the landing curve of the first jump to the take-off curve of the Axel jump. No triple and quadruple jump allowed. Any single and double jump (including Double Axel) cannot be executed more than twice in total.
- b) There must be a maximum of two (2) spins of a different nature (abbreviation), one of which must be a spin combination and one must be a spin with no change of position. The spin combination can be executed with a change of foot and minimum of eight (8) revolutions or without a change of foot with a minimum of six (6) revolutions. The spin with no change of position can be executed with a change of foot and minimum of eight (8) revolutions or without a change of foot and a minimum of six (6) revolutions. In both spins flying entries are allowed.
- c) There must be one (1) step sequence fully utilizing the ice surface.

Duration: 2.30 minutes +/- 10 seconds



Free Skating based on ISU Communication 2172

Basic Novice Levels: in all elements that are subject to Levels, only features up to Level 2 will be counted. Any additional features will not count for Level requirements and will be ignored by the Technical Panel.

Basic Novice Program Components are only judged in

- Skating Skills
- Performance/Execution

PCS Factor is

-FS: 2.5

Fall Deduction: 0.5

g) Advance Pre-Novice

Boys & Girls:

Free Skating

A well balanced Free Skating program for Advance Pre-Novice must contain:

- a) Maximum of four (4) jump elements. There may be up to two (2) jump combinations and contain only two (2) jumps.
- b) Maximum of two (2) spins of a different nature. There may be up to one (1) spin combination (without change of foot: minimum of five (5) revolutions; with change of foot: minimum of three (3) revolutions on each foot).
- c) There must be a maximum one (1) choreographic sequence. The sequence will have a fixed Base value and evaluated in GOE only.

Duration: 1.50 minutes +/- 10 seconds

Advance Pre-Novice Levels: in all elements which are subject to Levels, only features up to Level 2 will be counted. Any additional features will not count for Level requirements and will be ignored by the Technical Panel.

Advance Pre-Novice Program Components are only judged in :

- Skating Skills
- Performance
- Interpretation

PCS Factor is

-FS: 2.0

Fall Deduction : 0.5



h) Basic Pre-Novice

Boys & Girls:

Free Skating

A well balanced Free Skating program for Basic Pre-Novice must contain:

- a) Maximum of three (3) jump elements. There may be up to one (1) jump combinations and contain only two (2) jumps.
- b) Maximum of two (2) spins of a different nature. There may be up to one (1) spin combination (without change of foot: minimum of five (5) revolutions; with change of foot: minimum of three (3) revolutions on each foot).
- c) There must be a maximum one (1) choreographic sequence. The sequence will have a fixed Base value and evaluated in GOE only.

Duration: 1.30 minutes +/- 10 seconds

Triple jumps are NOT permitted.

Basic Pre-Novice Levels: in all elements which are subject to Levels, only features up to Level 2 will be counted. Any additional features will not count for Level requirements and will be ignored by the Technical Panel.

Basic Pre-Novice Program Components are only judged in :

- **Skating Skills**
- **Performance**

PCS Factor is

-FS: 2.5

Fall Deduction : 0.5

i) Advance Juvenile

Boys & Girls:

Free Skating

A well balanced Free Skating program for Advance Juvenile must contain:

- a) Maximum of three (3) jump elements. There may be up to one (1) jump combinations and contain only two (2) single jumps.
- b) Maximum of two (2) spins of a different nature one of which must be an upright spin on one foot (without change of foot: minimum of 5(five) revolutions, with change of foot: minimum of three (3) revolutions on each foot).
- c) There must be a maximum one (1) choreographic sequence. The sequence will have a fixed Base value and evaluated in GOE only.

Duration: 1.15 minutes +/-10 seconds



Triple jumps are NOT permitted.

Advance Juvenile Levels: in all elements which are subject to Levels, only features up to Level 2 will be counted. Any additional features will not count for Level requirements and will be ignored by the Technical Panel.

Advance Juvenile Program Components are judged in :

- Skating Skills
- Performance
- Interpretation

PCS Factor :

- FS : 2.5

Fall Deduction : 0.5

j) Basic Juvenile

Boys & Girls:

Free Skating

A well balanced Free Skating program for Basic Juvenile must contain:

- a) Maximum of three (3) jump elements, one of which must be Waltz Jump. There may be up to one (1) jump combinations and contain only two (2) single jumps.
- b) Maximum of two (2) spins of a different nature one of which must be an upright spin on two feet (minimum of three (3) revolutions).
- c) There must be a maximum one (1) choreographic sequence. The sequence will have a fixed Base value and evaluated in GOE only.

Duration: 1.00 minutes +/-10 seconds

ONLY single jumps are permitted.

Basic Juvenile Levels: in all elements which are subject to Levels, only features up to Level 1 will be counted. Any additional features will not count for Level requirements and will be ignored by the Technical Panel.

Basic Juvenile Program Components are judged in :

- Skating Skills
- Performance
- Interpretation

PCS Factor :

- FS : 2.5

Fall Deduction : 0.5



3. ENTRY OF COMPETITORS AND TEAM MEMBERS

- 3.1 All South East Asian country members, ASU and ISU members and their registered clubs are eligible to nominate competitors to all events of all levels. The member clubs should have the written consent letter from their national association.
- 3.2 The names of competitors with their passport copy, team leaders, team officials, team medical staffs, coaches and chaperones must be listed on the entry form, which should be sent to the Organizing Committee and the Secretariat office of the SEA Figure Skating Open Challenge not later than Sunday, October 28, 2018 by directly email to:

Organizing Committee:
Figure and Speed Skating Association of Thailand
286 Ramkhamheng Road, Hua Mark, Bangkokpi,
Bangkok 10240, Thailand
Phone/Fax: +66 2186 7555
E-mail: fsat@windowslive.com

4. EXPENSES

- 4.1 Entry Fee
 - a) The entry fee for the first event is 99 USD for each competitor for the category and the enter fee will not be refunded incase of withdrawals for any reason.
 - b) The entry fee should be received by the Organizing Committee not later than the specific deadline of entry form submit. Otherwise the application will be treated as withdrawal from the competition.
- 4.2 The travel expenses, hotel room and meals expenses for the competitors, coaches, team leaders and other team officials will not be covered by the organizer and are on the account of the team.



4.3 Payment Method shall be as follows,

Name of the Bank: Krungthai Bank, Thailand
Account Holder Name: Figure and Speed Skating Association of Thailand
Address Account Holder: 286 Ramkhamhaeng Road, Huamark, Bangkok, Bangkok 10240, THAILAND
Account Number: 981-8-08441-1
IBAN Number: KRTHTHBK981-8-08441-1
SWIFT Number: KRTHTHBK

5. OFFICIAL HOTEL

The Organizing Committee will assist the participants in the hotel reservation arrangement at the following official hotel. The official Hotel reservation form must be completed and sent to the Organizing Committee not later than **Sunday, October 28, 2018**. Hotel name and address as follows:

Marigold Sukumvit

Address: 2009 Bearing 4 Alley, Sukhumvit107,
Samutprakarn 10270 Thailand

Tel: +66 2 754 0355

Fax: +66 2 754 0356 ext. 333

Website: www.marigoldsukhumvit.com

Room rates (Including tax):

| | | |
|---------------|----------------------------|-----------------------|
| Deluxe Single | (with American Breakfast): | Baht 1,300/room/night |
| Deluxe Twin | (with American Breakfast): | Baht 1,300/room/night |
| Triple room | (with American Breakfast): | Baht 1,900/room/night |

Due to the limited number of rooms, the hotel reservation service will be provided based on the first-come-first-serve principle, a **pre-payment of 50%** total hotel fee should be deposit to the Organizing Committee before **Friday, November 2, 2018** via bank transfer, otherwise the requested hotel room cannot be guaranteed.

6. ARRIVAL AND TRANSPORTATION

The Organizing Committee will NOT provide any transportation between Airport and the official hotel and between the official hotel and the official competition rink.



7. PRACTICE

Official practices for competitors begin on November 29, 2018. The detailed schedule will be issued later.

8. MUSIC

- 8.1 The Music may be chosen by competitor(s)
- 8.2 The Vocal music with Lyrics is **permitted**.
- 8.3 The additional sounds of applause or cheers are not permitted
- 8.4 All competitors shall furnish competition music of excellent quality on compact discs. They must show the exact running time of the music (not skating time) in accordance with Rule 343 Paragraph 1. All discs must be shown with the Competition event, Competitor's name. Each program (short program, free skating) must be recorded on one track and on a separate disc. In addition competitors must provide a back-up disc for each program.
- 8.5 If music information is not complete and discs not provided, accreditation will not be given.

9. ACCREDITATION

- 9.1 The official accreditation is located at the Ice Rink upon arrival
Ice Rink Name : IWIS International Training Center,
Imperial World Department Store Samrong Floor 5th
Ice Rink Address : 999/1 Sukumvit Road, Samrong Nua, Amphur Muang,
Samutprakarn 10270
Contacts Number: +66 2 380 4230
- 9.2 Accreditation will be provided to those who are officially accepted by the Organizing Committee.
- 9.3 Please note that only ONE (1) coach per competitor, ONE (1) assistant team leader (for team with six (6) or more competitors), ONE (1) chaperon per competitor and a maximum of TWO (2) qualified medical staffs. The Organizing Committee reserves the rights to request for proof of the medical staff qualification.



10. DRAWS - ORDER OF SKATING

- 10.1 The draws for the order of first segment of each category will take place during the first official practice. The dates, places and time will be provided during accreditation.
- 10.2 The starting order for the second segment will be in the reverse order of the first segment competition result. In case of tie, a draw will be done to determine the order.

11. PROTEST AND ARBITRATION

The contents in “Declaration for All Participants” apply to all participants. The protest regarding the competition result must be lodged with the Organizing Committee in writing and submitted within thirty (30) minutes after the conclusion of the related competition segment. An administration fee of 200 USD will be charged for each submission of protest. The participants should not interrupt or manipulate the technical panel, referee and judges in any manner. The superior arbitration organization is the Arbitration Committee of Organizing Committee.

12. INSURANCE/LIABILITIES

In according with ISU Rule 119, it is the sole obligation of each participating member or club, who participates in the SEA Figure Skating Open Challenge, to provide medical and accident insurance for its own athletes, officials and all other members of the member’s team. Such insurance must assure full medical attendance and the return of the ill or injured person to the home country by air transport or by other expeditious means. Any related costs involved will be responsible by the participating member or club.

13. TENTATIVE SCHEDULE (subjected to be change)

| | |
|---|---------------------------------|
| Arrival and first official practice is scheduled on | November 29, 2018. |
| The Team Leaders Meeting and draw is scheduled on | November 29, 2018. |
| The competitions are scheduled between | November 29 - December 1, 2018. |



14. INFORMATION

For any further information and queries should be addressed to:

Organizing Committee - SEA Figure Skating Open Challenge 2018/2019

Figure and Speed Skating Association of Thailand

286 Ramkhamkaeng Road, Huamark, Bangkok, Bangkok 10240

Telephone : +66 (0) 2 186 7555

Fax : +66 (0)2 186 7555

E-mail : fsat@windowslive.com