

# INTERNATIONAL SKATING UNION

## Communication No. 1328

### ISU JUDGING SYSTEM – AVAILABILITY OF HARDWARE AND SOFTWARE

#### 1. Introduction

The ISU Judging System for Single and Pair Skating, Ice Dancing and Synchronized Skating, adopted by the ISU Congress in June 2004, has been the subject of an extensive program to assure successful use of this innovative system at all ISU Events in 2004/2005 and beyond.

During the 2004/05 season the system has been successfully implemented at all ISU Events as well as at some International Competitions and national events.

While for the major ISU Events such as the ISU Championships and (senior) Grand Prix series a video based system has been used, the so-called “PC based” version of the system has been successfully used for the Junior Grand Prix events.

This more economical PC based version of the system is suggested to be used by the Members for their International Competitions and major national competitions.

#### 2. Software program availability

##### a) Available updated software programs

The applicable software consists of a calculation program (called ISUCalcFS) and a program managing the data and video image input and output. Both programs are available either separately (for use of the Calculation Program ISUCalcFS as a paper-version) or combined for use on a PC based System with or without video replay.

Rich from the experience of the 2004/05 season, the Single & Pair Skating, Ice Dancing and Synchronized Skating Technical Committees in cooperation with the appointed ad-hoc Commission for the ISU Judging System have summarized the necessary rule changes for the forthcoming season 2005/06 which have been approved by the Council within its powers granted by the 2004 Congress. Please refer to ISU Communications No. 1318 for Ice Dancing, No. 1319 for Single and Pair Skating, and No. 1323 for Synchronized Skating.

For Single & Pair Skating as well as Ice Dancing, the relevant changes are presently being included by WIGE DATA into the above-mentioned software programs and are expected to be available early July 2005 after successful testing. For Synchronized Skating, the same will be available during the month of August.

During the past season, each software program has been made available for use on one personal computer only which was achieved through the inclusion of a so-called “dongle”. This restriction was necessary as in the early phase of the implementation of the software programs several updates of the programs were necessary and the restricted distribution of the software programs allowed the tracking and updating of those programs in circulation in a secured manner.

After the experience gained during the past season and the software programs now being “matured”, but also considering that the ISU Judging System shall be mandatory for ALL ISU sanctioned International Competitions as of the forthcoming season 2005/06, the updated software programs will, starting July 2005, be available without “dongles” and might therefore be copied for the domestic use of ISU Members.

Furthermore, in order to allow Members to adjust the software program to certain domestic conditions that might be different from the international ISU Rules, the updated software programs will include the option for certain flexible parameters (configuration of Well Balanced Program, scales of value, number, factors of program components and creation of additional elements).

However, by providing the software without “dongle” does not mean that the user can manipulate and change the program, which is necessary to avoid a security and consistency problem with related issues of applicable responsibility.

Consequently, based on the above and the goal to make the software programs available to as many skating clubs as possible for a wide and smooth world-wide implementation not causing financial problems, it was concluded that the updated programs shall be available free of charge through downloading from the WIGE website ([www.isujudgingsystem.com](http://www.isujudgingsystem.com)). Members can sign up for a notification service to receive an email when updates are available ([support@isujudgingsystem.com](mailto:support@isujudgingsystem.com)).

#### **b) Phone and development support by WIGE**

In order to limit the potential feedback requests of end-users to WIGE, it was agreed that each ISU Member shall be requested to provide 3 contact names of individuals who are familiar with the system and who have the right to contact WIGE for assistance (see forms attached). Those contact persons in turn must then service their domestic membership and also inform their membership of any developments. During week day business hours, WIGE DATA will provide phone support at a phone number published on the WIGE DATA website to those persons.

These WIGE assistance expenses will be covered by the ISU through an ISU/WIGE agreement.

Additional phone support can be arranged during competition week-ends on demand at a fee to be agreed upon directly with WIGE.

Members having special request for adopting the existing software made available by the ISU, must contact WIGE and agree upon the terms for such domestic amendments (language etc). Of course, each Member has the possibility to produce its own programs from scratch as it is apparently the case for a couple of Members.

### **3. Hardware availability**

#### **a) Buying of hardware**

Based on the Resolution passed by the 2004 ISU Congress and as indicated in ISU Communication No. 1315, the ISU Council decided to financially support Members that buy and actually use the equipment for the ISU Judging System.

A catalogue, that includes the hardware requirements to ensure proper running of the software, will constantly be updated to include the currently most appropriate hardware solutions for the implementation of the ISU Judging System and is being posted on the WIGE website ([www.isujudgingsystem.com](http://www.isujudgingsystem.com)).

Based on these guidelines on the WIGE website, Members may choose to buy the hardware through WIGE or through local suppliers which sometimes might be more appropriate taking into account service and transportation issues. However, if the hardware is not bought through WIGE, Members should take into account that the loading of the software must be performed and tested preferably with the assistance of WIGE as described below. Therefore, a cost of about 2 days of WIGE services (currently Euro 430 per day) must be calculated.

The catalogue includes the different options of hardware solutions (without video replay, with replay for Technical Panel, with video replay for Technical Panel and Judges as well as different levels of quality of the hardware) and indicates the price for a certain number of Judges stations with option to buy more or less.

Also, the catalogue includes service charges for WIGE technical assistance in setting up the system for its first use including the instructing of local operators.

The ISU will reimburse Members

- All expenses related to the purchase of 1 set for the necessary hardware of the equipment for a maximum of up to 5 Judges terminals and including all available video replay features (video replay for the Technical Panel and possibly video replay for Judges). The total amount of the relevant equipment to be reimbursed by the ISU may not exceed the relevant cost indicated at the time of ordering in the catalogue posted on the WIGE website under “ISU financed set of equipment”.
- Members are requested to order only the number of equipment and features as they actually intend and are organized and able to use. Upgrades within the maximum amount of the ISU financed set of equipment (maximum valid amount as of the date of ordering the initial set of equipment) might be ordered and will be reimbursed by the ISU during the following season(s) if not used during the initial purchase. This will ensure that only the actually required equipment will be ordered at a certain point in time and that additional equipment will be ordered only once necessary. This will also ensure to take advantage of constantly evolving technical developments and decreasing cost of such equipment.
- Expenses (service fee and variable expenses) related to a **one/first time** WIGE technical assistance in setting up the system and instructing local technicians consisting of a up to 3 days intervention of one WIGE specialist. It is understood that the Members must ensure that their competent operators shall be available during such WIGE instruction phase.

For Members hosting a Junior Grand Prix of Figure Skating event during the season 2005/06, such instructions will possibly be given during such event.

The ISU financial assistance is however subject to the respective Member providing latest by May 31 of the season following the purchase, a report confirming that the equipment, including the acquired number of judging terminals and features (video replay for Technical Panel and possibly video replay for Judges) has actually been used in all international (if organized) and all the most important national competitions during that season. The ISU reserves the right to investigate the accuracy of such report and request further details as determined by the ISU. Failure to provide a satisfactory report in due time might result in deducting the ISU advanced amounts for the purchase of the equipment from subsequent ISU contributions.

Members having already acquired such equipment might nevertheless ask for the ISU reimbursement based on the same criteria as stated above and under the condition that the purchased equipment specifications and requirements are in conformity with the specifications identified by the ISU.

Request for reimbursement must be sent to the ISU Secretariat including copies of the relevant invoices and including the attached form duly completed and signed.

**b) Renting of the equipment**

Members having only a temporary need (e.g. training of Officials) or temporarily requiring a second set of equipment, might, subject to availability on a first come – first serve basis, rent a set of equipment free of charge (except for the transportation cost from WIGE/Leipzig-Germany to the point of use and back). Requests shall be sent to the ISU Secretariat including the date/duration and location of the event as well as the necessary equipment (number of Judges, video replay features required as per the form attached).

If Members not having bought the equipment are opting to rent the equipment, they may chose to take advantage of the above-mentioned WIGE technical on site assistance, i.e. Expenses (service fee and variable expenses) related to a **one/first time** WIGE technical assistance in setting up the system and instructing local technicians consisting of a up to 3 days intervention of one WIGE specialist. It is understood that the Members must ensure that their competent operators shall be available during such WIGE instruction phase.

Please be informed that WIGE DATA will be available to advise the participants and present certain types of equipment during the forthcoming Seminar in Frankfurt (July 11-17, 2005)

**By providing Members with the financial support as described above, the ISU will incur a substantial amount of expenses. It is therefore understood that this initiative must be considered as exceptional, valid for implementation during the season 2005/06 and 2006/07, and that no additional contributions shall be made available neither for additional hardware purchases nor for maintenance expenses related to the purchased hardware.**

Milan,  
July 1, 2005  
Lausanne,

**Ottavio Cinquanta**, President  
**Fredi Schmid**, General Secretary

**ISU JUDING SYSTEM  
HARDWARE REIMBURSEMENT REQUEST**

<b>ISU Member:</b>	
<b>Date of equipment Purchase Order:</b>	
<b>Maximum ISU financed amount valid at date of Purchase Order as per WIGE website:</b>	
<b>Currency and amount of total invoice:</b>	
<b>WIGE training invoice amount (€):</b>	
<b>Euro equivalent of total amount to be reimbursed:</b>	
<b>Detail of equipment bought:</b>	
<b>Reimbursement to:</b>	
<b>Bank/Account number:</b>	
<b>Swift:</b>	
<b>Account name:</b>	

\_\_\_\_\_

Date

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Signature Member President and General Secretary

Please return this form to:

**ISU Secretariat**  
 Chemin de Primerose 2  
 1007 Lausanne/Switzerland  
 Fax: +41 21 612 6666  
 E-mail: [info@isu.ch](mailto:info@isu.ch)

**ISU JUDING SYSTEM  
NAME AND CONTACT DETAILS OF MEMBERS' CONTACT PERSONS FOR  
SOFTWARE SUPPORT AT WIGE DATA**

<b>ISU Member</b>	
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<b>1.</b>	<b>First Name/Last Name</b>	
	<b>Phone number</b>	
	<b>e-mail address</b>	
<b>2.</b>	<b>First Name/Last Name</b>	
	<b>Phone number</b>	
	<b>e-mail address</b>	
<b>3.</b>	<b>First Name/Last Name</b>	
	<b>Phone number</b>	
	<b>e-mail address</b>	

\_\_\_\_\_

**Date**

\_\_\_\_\_

**Signature Member President and General Secretary**

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**ISU JUDING SYSTEM  
HARDWARE RENTAL REQUEST**

<b>ISU Member</b>	
<b>Date for arrival of hardware</b>	
<b>Address for delivery of hardware</b>	
<b>Contract person (name, phone, e-mail)</b>	
<b>Date for return of hardware</b>	
<b>Reason for rental (seminar, competition, etc...)</b>	
<b>Equipment needed (number of judges, video replay features)</b>	
<b>one/first time WIGE technical assistance (at ISU cost)</b>	<input type="checkbox"/> <b>yes</b> <input type="checkbox"/> <b>no</b>
<b>WIGE technical assistance at Member's cost</b>	<input type="checkbox"/> <b>yes</b> <input type="checkbox"/> <b>no</b>

\_\_\_\_\_

**Date**

\_\_\_\_\_

**Signature Member President and General Secretary**

Please return this form to:

**ISU Secretariat**

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1007 Lausanne/Switzerland  
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E-mail: [info@isu.ch](mailto:info@isu.ch)