

# **Summary of Minutes**

# **Event: IPC Nordic Skiing STC Meeting**

# Date: 31 August 2014 – 2 September 2014

# Place: Bonn - Bad Honnef, GER

Participants	Name	Position	(Initials)
	Rob Walsh	Chairperson	RW
	John Farra	Vice Chairperson	JF
	Tor Undheim	Head of Competition	TU
	Len Apedaile	Head of Technical Control	LA
	Kaspar Wirz	Head of Biathlon	KW
	Colette Bourgonje	Athlete Representative	СВ
	Dimitrije Lazarovski	Head of IPC Snow Sports	DL
	Barbora Kohoutova	Winter Sport Administration Assistant	BK
Not Present:	Dia Pernot	Head of Classification	DP
	Alexey Kobelev	Incoming Head of Biathlon	AK

# Purpose of theAnnual fall update of the STC to review calendar, rule changes, and otherMeetingitems related to the upcoming season.

Executive Summary/ Main Outcomes

International Paralympic Committee



# Agenda

# Sunday, 31 August

#### I. Welcome

- a. Discussion of new STC membership / Roles
- b. Preview of Agenda for this meeting
- II. Competition
  - a. Calendar 2014-15
    - i. WC calendar
      - 1. Review of Events
      - 2. Update on any LOC issues
      - 3. WC trophies / prizes
    - ii. World Championships
  - b. Calendar 2016-18
    - i. WCH 2017
    - ii. Proposed WC during 2015-2018
  - c. IPCNS Points
    - i. New license timeline
    - ii. Any changes to points system

#### III. Biathlon

- a. Biathlon Working Group
- b. Electronic rifle development
  - i. Summary of meetings with Kurvinen / HoRa(?)
  - ii. Vuokatti WC planning

#### IV. Equipment

- a. Equipment inventory
- b. Review process for equipment changes

### Monday, 1 September 2014

- V. Classification
  - a. Summary of Classification Expert Meeting
    - i. Summary of sit ski research
      - 1. How does this affect classification in future?
    - ii. Ideas regarding Standing class issues
    - iii. VI discussion
    - iv. II athlete discussion
  - b. Classification schedule for 2014-15 season
    - i. Vuokatti World Cup



- ii. JPN/KOR World Cup?
- iii. WCH?
- iv. US Nationals paid by US
- c. Classification Rules any outstanding issues?
- d. Sport profile definitions submitted by Dia after 2014
- VI. Rules / Technical Control
  - a. TD education
    - i. Report on upcoming TD Seminar
    - ii. TD assignment plans
    - iii. TD clothing update
    - iv. Daily fee for WC officials
  - b. Rulebook changes/adjustments
    - i. Proposed changes
      - 1. BT penalty loop
      - 2. Short distance races for sit skiers
      - 3. Other proposed changes (Len)
  - c. Timing / Results
    - i. Timing/Results contract status with Per
    - ii. Plan for creating IPC system in future

#### Tuesday, 2 September 2014

- VII. PWG PyeongChang 2018
  - a. Preparations/capabilities/concerns
  - b. PRIS
  - c. Memorandum of Agreement
  - d. TD/RD visits
- VIII. Development
  - a. Discussion of effort for Balkan nations / Kazakhstan
  - b. Efforts in South America?
  - c. Other plans/ ideas
- IX. Governance
  - a. FIS
  - b. IBU
- X. Other Business
  - a. Sport Forum Planning 2015 During WCH or separate?
- XI. Closing
  - a. Schedule next meeting



# Summary

# 1. Opening

# 1.1 Welcome

IPC Nordic Skiing STC Chairperson welcomes the committee. JF is welcomed and introduced to the committee as he is the new STC member and will take LA's position as Vice Chairperson. LA will be the Head of Technical Control. Athlete Chris Klebl (CK) is a guest joining the meeting today. He had participated in the classification meeting over the past few days.

DP is not present and will be available on Skype when needed and this applies to AK as well. Agenda was circulated in advance.

### 1.2 Roll Call

See participant list.

### **1.3** Review of previous meeting minutes/action items

Discussion

### 1.4 Preview of agenda for this meeting

Discussion See above.

# 2. Calendar

Discussion

Calendar:

The competition calendar is presented as published on the website.

The season will start in Vuokatti. There was a discussion about if WC points should be awarded in the last race where electronic rifles will be used. Electronic rifles will be used there and tested during competition for the first time. Problem if people come with their own stocks. There was a discussion with coaches in Canmore last season that these races should count for WC points. The race with electronic rifles is to take place at the end of the week so people have enough time to set up and train.

Decision: There is a consensus among STC that the race will count for



# WC points.

After World Cup in Vuokatti there will be WCH in Cable. All cross country long races will be held on the same day, which allows for 2 free days. One of these days will be reserved for the Sport Forum. No further concerns about the calendar at WCH.

The STC is updated about the WC in Korea.

A site inspection visit was conducted in May 2014 and determined that the IPC events will take place from the biathlon stadium. There are currently no Paralympic trails in place however options for sit ski and standing courses were identified during the site visit that could be used for the WC and provide a test basis for the design of homologated courses. Otherwise, accommodation, transportation, biathlon range, wax cabins, competition management facilities and sport equipment, as well as snow making and grooming capacity are all in place. The IPC biathlon range would be sent from Europe.

There is however no local organizer yet and this remains the primary issue of concern. Discussions with POCOG, KPC, and KASA are ongoing and a deadline has been set for the end of September to either confirm or cancel this event due to the need for teams to plan, acquire visas etc. POCOG is not the organizer as their responsibility is the 2017 and 2018 events. POCOG is there to only support the organizers. KASA has been our contact but internal issues exist with KPC who is in the process of establishing a new federation for disabled biathlon and cross-country skiing. DL, LA and RW meet on Wednesday at IPC HQ and talk specifically about Korea and POCOG and discuss further options.

Japan WC to be in mid February and will hold only CC event. If no race in KOR, IPCNS might try to explore to have 6 instead of 4 races. A site visit was conducted in May and the Japanese OC is fully engaged and excited about hosting an IPC world cup.

In Norway there will be WC Final. They never had IPC event before but hosted other events. No concern about sit ski organization of the



event. The goal is to have at least one pursuit every year and pursuit is in Norway so it keeps the pursuit alive. A site inspection will be scheduled in the fall once the TD is confirmed.

There is one extra Classic style in the calendar and one less of freestyle but it is decided to keep it as it is. More national competitions are expected in Europe but this will be added to the calendar later.

The STC looked at draft long term calendar. In season 15/16 we start in Tyumen, then go to Finsterau in Germany in February and then to Vuokatti. Vuokatti to be one year as opener and one year as WC final. There has been some interest from SWE but did not submit anything yet officially. The management will meet in September with SWE so let's see.

Khanty Mansiysk to be first para marathon this season and the goal is to develop it further. It is IPC sanctioned event and it is on the calendar but we need to make sure that no start fees are given to the athletes or to nations and that policies are followed. No start money is allowed according to the rules.

CAN is tentative for the 15/16 season in order to have event in North America every two years. The aim is to have a routine of the core events that is maintained throughout the long term and then have additional events. Stabilizing the competition calendar.

Is four WC events per season the right number or do we need to change it? The number of WC's seems alright. The lower level competitions need to be developed first and after the base grows then we can increase number of WC's.

Season 16/17: UKR has expressed interest as a possibility. For WCH there are discussions ongoing with Finsterau. 2017 will also have the PWG test event in KOR.

2019 WCH: Canmore would be interested.



# LOC updates:

WCH - site inspection report Cable. Courses for standing and sitting classes were presented.

JPN WC - Courses were presented. LOC is solid and enthusiastic so this is expected to be a very good event.

KOR - courses for the WC event were presented

# WC trophies:

Overall trophy for gender (221.6.2) was eliminated from the rules. Discussed the question of medals at WC's and confirmed that no medals, or at least no medals that are bronze, silver & gold, and no medals that are hanged around the neck should be presented at WC's. Medals are only presented at WCH and PWG. This was moved and confirmed at the 2013 Sport Forum.

DL is in contact with a producer of awards for a possible consistent award for World Cups. Local organizers would still provide some local prizes.

Several NPC's have requested overall nations standing by gender (Nations Cup). For the moment no trophies are planned for the relays.

# **IPCNS** Points:

NS Points are updated after each WC event. Factor is calculated every second year. No changes proposed. A proposal was made to provide a way for athletes to gain IPCNS points while competing in FIS races. Would require athletes to get an FIS license and submit results to IPC so the points could be calculated. This idea has been discussed by the STC in the past and will be further discussed with nations. TU will investigate a conversion formula from FIS points to IPCNS points.

# Licences:

NPCs need to apply for licence at least 10 days prior to event due to processing time, or there is a risk the athlete may not be able to compete.



#### Timing and results:

Per's passing was a loss to IPCNS. No one else in the company knows the software. MSL has been working to build a new product and was given results from Sochi to test and try the system. DL expressed concerns and frustration with the process and timeline and the general work with MSL. MSL needs to do more work and are working too slow. Lab test will be conducted in mid October in Madrid with DL and TU in attendance. System to be ready for Vuokatti but main concern is for the WCH as there are high demand for statistics and scoring. New officials needed for scoring. Kurvinen to be included in the lab test to confirm Bt data processing. (note that electronic Bt results will not be used at Cable WCH)

### Action

- Communicate with KOR and inform the nations if there is WC.
   Have a clear indication by end of September at latest.
- Mark in calendar on the website mark that it is electronic rifle event and that it will count for WC points (Vuokatti) – DL/BK
- Races in SWE IPC management to follow up at the meeting in September
- At Sport Forum ask nations about overall nations trophy
- Produce point list dates for the whole season
- DL to report to STC about the MSL lab test in October
- DL to find out what timing device organizers are using, to make sure they are compatible with MSL software.
- JF to get feedback from the coaches about points achieved from FIS races and then this should be brought up at the sport forum

# 2 Biathlon

Discussion

AK joined the meeting via Skype. The Biathlon Working Group was formed and during the summer several conference calls were



conducted and minutes were circulated. AK has seen the minutes. There were good discussions, many opinions and valuable feedback. In next couple of weeks there will be another conference call with the working group.

Electronic rifles were discussed in terms of cost and timing and shooting system (laser vs camera). Information from companies is being obtained. Electronic rifles will be tested in competition in December in Vuokatti and a further proposal prepared for the sport forum. Kurvinen is preparing the rifles for the WC test. Test of the Kurvinen system with athletes was also done last season but improvements need to be made. The goal is to have professional WC level rifles that feel and operate very similar to a 22 caliber rifle and with development level models which are less expensive.

Biathlon Rule change: Penalty loops: in IBU skiers spend 22-27sec in a penalty loop. Our standing athletes meet these numbers but our sit skiers spend too much time in the penalty loops. Penalty loop for sit skiers was proposed to be shortened to 100m. This can be done by creating a cut-off in the 150m loop and open that shorter loop during the sit ski race. This was approved by the STC and will be implemented this season.

The Biathlon rules have been cleaned up in the rule book. There was a discussion about including all of the IBU disqualification rules.

Rifle check protocol will be updated and implemented this season according to the rules. Trigger weight is to be checked as part of the protocol.

Action

Biathlon Working Group conference call
Discuss relays: Investigate if we should include a BT relay in place of the second CC relay?

### 3 Equipment



#### Discussion

The aim is to control equipment as in other IPC sports. This will also make it easier to enforce the current rule that requires new equipment to be reviewed by the STC. IPCAS introduced Adaptive Equipment Form last season. The IPCNS adaptive equipment form was presented reviewed and edited. The deadline to submit the information is 15 November but later submission will be considered as long as it is done before the race and TD is informed about the equipment used.

#### Action

 Inform nations about adaptive equipment form, collect data from nations and prepare a database (SDMS?) that can be used to access the data from the field.

#### 4 Rules

Discussion Changes highlighted in red and yellow are for the nations in order to see the changes more clearly. Biathlon race events are re-named to align more with IBU. Appeals process was discussed and example from IPCAS was reviewed. Jury positions were reviewed. For PWG WCH a proposal to appoint video controller, start/finish referee or equipment controller was discussed and added to the rules. Race Director (RD) position was discussed. Race Director for PyeongChang: LA Is to be nominated. The TD is to be recommended next season. The Governing Board appoints RD and TD three years prior to the Games. Other sports have RDs not only for the Games but also for other races. For WCH DL is following up with the contract but not with courses and homologation. In the past these roles were done voluntarily but this is not enough anymore because of higher demands on major event preparation. For the Games it does not work. STC agrees that this is a high priority. The RD for the success of 2018 PWG should be a non voluntary role. T. POCOG needs additional technical support and there



are consultants that could be hired to help them out. It is POCOG in the end that has to deliver and IPC's role to oversee and enforce the rules. Hans Peter Neeser will be recommended to POCOG to help out with trail design.

It is agreed that:

 $\rightarrow$  TD's have responsibility for WC (incl. site inspections) with support of DL (no RD).

 $\rightarrow$  for WCH and PwG individual race directors will be appointed. There is one already appointed for 2015. The one for 2017 will be appointed later. The one for 2018 will be further discussed on Wednesday.

 $\rightarrow$  we need to look at the budget to see what compensation can be offered to RDs.

Action

- 204.1.2 Mike to review
- DL and RW to review and finalize appeals board appointments for 2015 season.
- Race Director needs to be appointed now for 2018 PWG.

# Monday, 1 September 2014

# 5 Rules cont.

Discussion

The reimbursement of expenses for appointed officials was discussed. Currently the biathlon IR and Timing/Results IR at World Cups does not receive a daily reimbursement, but this should happen as they are now more professional and are part of the jury. The question is whether to apply some rules already this season or next season as it is too late for the LOCs to accommodate for extra fees. These could be added to the precisions and be effective from the next season. The LOCs that were



already contracted should stick to the previous rules and not these new changes. In the future STC will consider adjusting the competition schedule in order to cut the number of days the BT IR has to stay, eg. BT competition first followed by CC, in order to lower the economic burden to the LOC. The race fee that is currently at 15EUR could be increased to help pay for this cost that increases the quality of the competition.

# It is agreed that:

 $\rightarrow$  same per diem rate will apply to all positions for consistency STC agrees on per diems for Bt IR and Timing IR

→ increase in race start fee from 15 to 20EUR to be effective from season 15/16. The 15EUR does not cover the LOC cost. The fee will be higher than in Alpine but Nordic sends more officials.

→ daily per diem for IR timing and IR BT will apply from season 15/16
 → accommodation fee 105EUR to be included in the technical appendix

# Wax cabin fee:

Over the last couple of years organizers started charging for wax cabins. Most teams have no problem to pay for wax cabins and are even willing to pay for special upgraded larger wax cabins. There was a problem with wax cabins last year in Oberried where several teams had to share one cabin and the nations were not informed about it in advance. The organizer must provide basic amount and size of wax cabins and there must be consistency between organisers. There is a formula and OC must provide space based on this formula and this must be free of charge. Anything extra like extra space can be at extra cost for the team. The organizer is to mention in the invitation this information. The site visits to be around the time when contract is signed and not after. The STC agreed that OC must provide basic space for wax cabins free of charge and anything extra can be charged for.

Sprint events and minimum number of athletes (325.3.3) was discussed – for PWG and WCH.



#### **Biathlon rules:**

Discussion regarding target size: shooting results indicate that percentages and speed are quite high and the question was raised whether the target size should be reduced. This applies to both LW and VI athletes. Shooting hit percentages in B class went up from 2010 to 2014 but the STC at this moment does not have proposal or shooting analysis to be in position to make a clear proposal to change target size. Therefore diameters will remain unchanged for the time being. If a nation or the STC wants a change for the future, an analysis should be completed and a proposal should be put before the Sport Forum.

Putting a blinder on the rifles: B3 have faster shooting times. Does the percentage system account for this? Main problem is to find the target before the first shooting. Is shooting only for the blind where sound is used? Shall they be blinded for the final stages of the aiming or from the beginning from finding the target? It is clear that B1s take longer to set up. Would blinders solve this? Decision was to put this item to the Biathlon working group to discuss and recommend a proposal to the Sport Forum is desired.

TD education: 26-28 September TD seminar. LA will lead it. Policy regarding the covering of the costs was discussed. The idea is to have the IPC paying for the accommodation and meals for the TDs that are appointed for international events for the upcoming season. The STC approved this policy to continue. Any other TDs and organizers pay by themselves. The IPC TDs need to be dedicated and passionate about Paralympic Sport. At the moment there is no TD seminar in North America but IPCNS should look into it in the future. One idea would be to switch the site between Europe and N. America so it is held on each continent every 2 years. When the number of TDs increases in the future it would be good to expand to Asia and other regions. Seven active TDs plus two retiring that are as back up plus one from US that is involved with the team. There is also about 9 TDs that are not active but are on the list plus five coaches.

TD assignments were presented to the STC.



Clothing for officials:

The consensus is that we should use special bibs for the TD and jury rather than trying to keep current with jackets as in the past. This will save money from the budget and still make the officials easy to identify. It was also suggested that officials be given official hats. Polo shirts could be used as uniforms for classifiers and for others for indoor use.

Gifts for the organizers: As usual, we need to bring small gifts to the organizers e.g., IPC pins, flags, plaques. DL will send a list of standard IPC gifts to LA so that they can select something appropriate.

### Action

- Wax cabin formula to be added to contract technical document or WC rules
- In invitation OC must mention wax cabin information
- Technical document for the organizers needs to be completed (DL, LA)
- Written reprimands to be added to official results.
- Look into the potential to replace one of the CC relay events with a Bt relay event. There should be mixed classes and genders in one team. Assess the inclusion of athletes with high support needs. (Governing board has inclusion of these athletes as a priority for the IPC.)
- Biathlon rules : maintain separation within NS rules so that Bt events are according to BT rules not FIS derived NS rules
- Shooting analysis and target size: biathlon working group and Sport Forum
- Blinders to be discussed by biathlon working group
- Carrying and handing of rifles at a range rule is kept but the way how to enforce it needs to be looked at
- Opaque goggles for B1 athletes standardization should be investigated.
- B1 classification define the range, only blind?
- LA to do inventory of clothing for officials
- DL and LA to follow up on IPC gifts



#### 6 Classification

#### Discussion

Expert meeting:
Summary of NS expert meeting and action items was presented to the committee members that did not attend the meeting.
It is evident that there are some things that are planned for long term change but on the other side the STC can incorporate little changes and not wait for the research. The is a need to establish classifier working group that will have regular conference calls and will work with Head of Classification.

#### **Boosting:**

Issue of boosting is raised. Concerns some LW10s, so this does not affect many of our current athletes but it is a health issue and one that threatens our sport. Symptoms include goose bumps, sweating and dilated pupils. Seen in wheelchair racing in athletics. Increasing blood pressure and other physiological responses via inducing pain in order to increase performance. Apparently it increases performance 10-15%. There have been stories of athletes being known of breaking toes on purpose before a race to create this effect. It is not considered as classification nor doping issue. It is a health issue. The problem is that the symptoms are difficult to recognize especially in winter sport when the skin is covered by clothing, so a doctor is really needed to diagnose the condition.. STC goes over the IPC position statement in IPC handbook – section 4, 4.3. It is the responsibility of the NPC especially their medical personnel.

The STC agrees to take the following steps:

1. Identify the LW10s that are at risk

2. Make TDs aware of this issue and potential candidates on site. Also educate the TDs at the seminar

3. if possible have classifiers cooperating especially after classifying new athletes

The STC is aware of this issue and is aware of the position statement.

Classifiers' task from Sochi:

Classifiers revised sport class descriptions as part of their duty in Sochi



and presented a document to the STC. Main points are the following: Sitting Classes:

- eliminate the word "AND" from the criteria in many places
- validate the test table test.

Standing classes:

Manual muscle testing to be defined and clarified.

Leg length discrepancy – to be measured twice.

Discussion over that in class lw4 there are different impairments and the class is too broad. More scientific research is needed to study the differences in lw4. Also the number of athletes affected - one, two? LW8 minimal disability more clarified.

LW5/7 is proposed to be split into three categories. Arm swing considered. All linked to sport performance.

Clarifications: STC to approve immediately

Renaming classes to avoid confusion with Alpine classes: NS to LW will take more time, inform and prepare nations first and implement in one year

Splitting classes: STC not able to change, longer process

-> to see what can be implemented right away and what needs further process. Discuss with DP and working group.

 $\rightarrow$  STC supports the document that classifiers presented.

Classification opportunities for this season were presented as published on the website. The classifiers were asked to submit their availability. Classifier assignments will be done at beginning of September. PI classifiers have responded well and there seems to be enough of them. VI classifiers have not responded and it is a concern therefore another reminder was sent to all of them.

Action

Classification Code Draft review – STC members to review and



send feedback as this is a very important document which could have significant impact on the sport. http://www.paralympic.org/classification-code/review Use of goggles. Eliminate or keep? Depends if the B classes are redefined. This requires further investigation. Referred to VI expert meeting in New Year Classification tests that are sport specific. Classifiers have a job to review wording in rules, LW4 minimum criteria and look at lw5-8 spectrum. More research and potential definition of subclasses by impairment types (i.e. MS) needed for lw9 athletes. Research in sit ski was conducted in Vuokatti last year but there are some improvements to be done. The research will continue but resources need to be found to fund this. Classifiers asked to develop technical observation protocol. Medical dept to look at boosting in LWs. Classifiers to put class profiles into table as in IPCAS (format) DP and Peter van de Vliet will review the classification of one athlete where new information was brought to light No classification in Cable WCH – this inform nation needs to be sent to the nations to be clear.

# Tuesday, 2 September 2014

# 7 PyeongChang PWG

Discussion

Ms. Bae – CC sport manager – has been our contact person until now butPOCOG has decided to appoint the Biathlon sport manager to oversee the Paralympic events since they will take place in the biathlon stadium. . Seelbi Choi – BT sport manager. Close work with biathlon as our sport will take place in the biathlon venue. We will not work with FIS as much



but more with IBU. This should strengthen the relationship with IBU. So biathlon venue will be used and biathlon staff will be there but we will need CC staff to prepare classic tracks, sit ski courses etc. IPCNS was transferred from cross country POCOG division into POCOG biathlon contact people.

POCOG has no budget to hire a consultant this year for track design. Next IBU inspection is next May. This is likely our next opportunity for a real design visit, especially if World Cup is not held next February.

Actions

#### 8 Development

Discussion	The idea of adding head of development to the STC. Sylvana Mestre (SM) stepped down from IPCAS STC Chairperson and now it is planned she will do development for snow sport. So no specialized role for head of development for IPCNS but instead have JF coordinating and SM supporting. The details of SM role is still to be defined by IPC.
	The importance of regions and the cooperation of countries in that region as they are most likely to have connections between each other. There needs to be a leading country in charge of that region. This is a good model for Europe but not for Asia and North America.
Actions	<ul> <li>RW to talk to SM and find out to whom she has talked and if NS mentioned. In other words, what has been done from development side</li> </ul>

- Identify target regions for development and have JF overseeing this
- Do inventory of coaches



- Create IPCNS event us preparation camp or event. To increase participation and not to come there for results. Make it few days prior to WC or other big event.
- Website development section links, documents from NPCs about development (manuals, brochures)
- Naming of development races rename national championships to continental cups.

# 9 Governance

Discussion The work with FIS continues as in previous years. There is a FIS committee for the disabled skiers and some STC members attend many events.
 With IBU so far no formal communication. IPC requested that this communication is initiated. The relationship is expected to be strengthened with 2018 PWG organization. There is contact on our level but there needs to be contact with higher level/management.

Actions

KW – research on nations and IBU to strengthen support for cooperation from IBU national members.

### 10 Other business

#### Discussion

Sport Forum planning:

Other sports have moved sport forum away from WCH and have it in off season to not to distract the big event. If after season then we are able to collect all feedback throughout the whole season. Negative is if done outside of competition then NPCs might send non technical people. Also concern that smaller nations will not come to event that takes place on its own. Possibility to have sport forum at WC is



explored. WC Final in Norway? Norway is expensive. If at WCH it is very early and there might be lack of time for proper organization of the event. Incorporate athletes' meeting at WCH. Have athletes' and coaches' meeting prior to sport forum...as preparation.

The STC decides to keep the sport forum at WCH. There are two days off.  $1^{st}$  day off is for group meetings like coaches and athletes and then on the second day off would be the sport forum.

Topics for sport forum:

- -> B classes and eliminating goggles
- -> biathlon relay format
- -> points from FIS races
- -> Start list procedures for biathlon, by points? By draw?
- -> Biathlon target size change
- -> shading, blinding of rifles for B classes
- -> race length/shorter distances for sit skiers, standardization
- -> change LW to NS in classification sport class names
- ----- communicate this to the nations prior to the sport forum-----

# **Percentages:**

Four years worth of data to calculate percentage. The STC compared data that TU calculated throughout last years with data that IPC IT department checked. Data for sit ski are same. There was a proposal to subdivide lw12 but we are in no position to change it this season. Not in position to distinguish in lw11 between kneeling and normal position. There was concern from some nations that LW10 percentage has undergone a lot of changes in the last 10 years...started at 79 and now is 86. Linked to concern that we are losing athletes with high disabilities. Is the percentage too high? No, it is based on the mathematical calculation. 86 remains. And STC will try to think of other ways how to facilitate more lw10. Perhaps coaches recruiting less of these athletes because they require a lot of work and assistance. LW11 is changed to 96 according to calculation. For the standing classes it is agreed that the percentages stay as calculated. Compared to last calculation minor adjustments were made to some classes based on the most recent calculation but the adjustments are by 1 % only.



B Classes: Numbers stay as calculated by IPC IT department.

# Participation statistics:

Work done by Barbora to assemble data and statistics regarding participation in the sport back to 2006 was presented and discussed. The participation data is extremely valuable and provides a definitive picture of the participation rates and trends within the sport. It was decided that the data should be shared with the nations and that if resources permit efforts should be made to collect data going further back. Analyse.

# E-mail to IPC Management:

Incorporating WC event into FIS WCH in 2017 in Lahti. There was a communication sent from NPC FIN asking about this possibility. The question is whether it will take place before or during or after and what the details are. The STC agrees that this idea should be explored. More details are needed in terms of how many days and how many disciplines and how many events would be available.

### Actions

- BK send reminder to the nations to send feedback on classification code
- Provide info to the nations regarding Classification beforehand
- Continue with participation stats
- Explore how coaches can be registered in SDMS. This will help the registration for events.

# 11 Closing

Discussion Meetin

Meeting closed at 18:00