#### June 2020



FIL BULLETIN No. 72

Dear friends of our sport,

On May 14 and 15, 2020, the FIL Executive Board met per video conference.

Before I pass on to you the most important resolutions from this Executive Board, I would like to give you a brief update regarding COVID-19 and its effects on the FIL:

It is not possible to make any statements or predictions at this time as to the extent to which this unprecedented situation will affect the coming training and competition season in detail.

The FIL Presidium as well as the FIL administration is in close contact with the IOC, other international winter sports federations, and our agencies in order to determine, as far as possible, a coordinated approach as to how international winter sports can take place in the coming season.

Following points regarding COVID-19 for your information:

- In the short term, **the formation of a COVID-19 working group is planned**, consisting among others of the Sports Director AT, the Technical Director AT and a member of the Medical Commission.
  - o This WG will also cooperate closely with the IBSF.
  - This WG will contact each event organizer of FIL events in the 2020/21 season and organize video conferences (instead of the cancelled joint event organizers' meeting).
  - The FIL received from the IOC a risk assessment tool developed in cooperation with the World Health Organization WHO. It will be used as one of the tools for the individual risk assessment regarding COVID-19 and FIL events in the coming season.
    - The goal is to analyze the individual situation of each event organizer together and at an early stage and to prepare appropriate steps and measures in order to be able to carry out the FIL competitions or the planned International Training Weeks as low risk as possible. This will also require the active involvement of authorities/health care institutions in the respective countries or municipalities.
    - Our sponsoring agencies and TV right holders will also be involved in these discussions.
  - The same applies to natural track luge.
  - Please use the excel tool attached to this email as an enclosure also for events planned within your federation – it contains valuable information on the prevention of the spread of COVID-19.

- Prehomologation and the newly constructed artificial track in Yanqing/ CHN:
  - The FIL is in contact with the IOC and BOCOG, the organizing committee. Naturally, no binding statements can be made here at the present time as to whether the planned date of the end of October 2020 or alternatives will be adhered to.
- Individual situations of our member federations:
  - We are aware that quite a few of our member federations are also strongly affected economically by this COVID-19 pandemic. It is important for us to receive information from you IN A TIMELY MANNER if participation in FIL events in the coming season is acutely endangered. We will try to find individual solutions as needed. I would like to point out that the qualification procedure for the 2022 Olympic Winter Games in Beijing/CHN will already begin in the coming season (more on this later in this bulletin).

## <u>I would now like to inform you about important decisions made by the FIL</u> <u>Executive Board at its meeting on May 14-15, 2020:</u>

## In general:

- New date of the 68<sup>th</sup> FIL Congress 2020 in Berchtesgaden/GER:

# As you have already been informed, the **2020 FIL Congress will take place in Berchtesgaden/GER on November 20-21, 2020**.

The agenda as well as the motion deadlines remain the same according to the congress invitation from March 2020. Motions of urgency to the Congress are possible according to article 8 or the Rules of Procedure.

Regarding the 2020 FIL Congress, you will receive information from the FIL office as well as the Bob- und Schlittenverband für Deutschland (BSD) in a timely manner.

### For the sport sector (artificial track and natural track):

- The 2020 motions for changes to the IRO which were approved by the expert commissions AT+NT with a 2/3 majority as well as motions concerning the IRO, which have to be dealt with by the Executive Board, were approved by the Executive Board due to COVID-19 and the resulting postponement of the FIL Congress. This was done after prior consultation with the chairperson of the FIL Legal Commission, as the processing of these IRO amendments is time sensitive. The 2020 IRO must be completed in the course of this summer, i.e. on time before the start of the season.
- This procedure is described in the 2018 IRO, §13 section 3.4.

You will find all approved IRO changes AT and NT in enclosures 1 and 2.

At the recommendation of the Technical Commission AT, the following values are set for the 2020/21 season (unchanged from previous years):

Pressure measurement runner/steel, runner, bridge-box bias: 2Nm measuring pressure: 7Nm max. value: 1 mm

Pressure measurement steel-screw/bolt-box bias: 1Nm measuring pressure: 3Nm max. value: 1 mm.

The Executive Board awards the 2021 continental championships (race in race mode) as follows:

- 52<sup>nd</sup> FIL European Championships 2021 in Sigulda/LAT
- 10<sup>th</sup> America Pacific Championships 2021 in Lake Placid/USA
- 42<sup>nd</sup> FIL Junior European Championships 2021 in Innsbruck/AUT
- 10<sup>th</sup> Junior America Pacific Championships 2021 in Park City/USA

The Executive Board awards the 2021 FIL Youth Games on Natural Track to Italy with Latzfons as the venue.

The approved events schedule AT for the 2020/21 season can be found in the enclosures 3-4.

The natural luge events schedule for the 2020/21 season will be sent to you by circular letter - there have been changes on short notice.

In the artificial track sector, the design of the advertising surfaces in size and color is to be sent electronically to the Technical Director by August 31 of each sports year for review and approval (eigentler@fil-luge.org). Written approval will be given if the design is submitted on time and if the advertising spaces comply with the rules.

Please note the approved **expansion of the advertising rights artificial track** (IRO §7, 2.1). This is included as **enclosure 6**.

For the first time, the members of the Executive Board voted on the winners of the 2019/20 Poster Competition as follows:

1st placeWorld Cup, Natural Track in Umhausen/AUT2nd placeFIL Junior World Championships in Oberhof/GER3rd placeFIL Youth Games Natural Track in Lendak/SVK

### Other important information:

Concerning transports to North America and Asia in the artificial track sector, our logistics partner CONCEPTUM will send us an offer and we will send it to you as soon as possible, together with the planned FIL support for the transport and travel costs for the coming season.

Concerning the **ITW in Yanqing/CHN in February 2021**, the 2020/21 FIL budget provides for the costs for the training runs during this ITW. We are sure that we will be able to guarantee a significant financial relief for our national federations.

As already mentioned, the qualification procedure for the 2022 Olympic Winter Games in Beijing/CHN will begin with the coming season. Please note that the World Cup points of the pre-Olympic season 2020/21 and the Olympic season 2021/22 (until 31.12.2021) count for the creation of the qualification overall ranking in the Olympic disciplines women's, men's, and doubles! The qualification criteria are included as enclosure 7.

We repeat our recommendation to the national federations to contact **the responsible National Olympic Committees regarding the support program of "IOC Solidarity" for athletes in preparation for the 2022 Olympic Winter Games 2022 in Beijing/CHN** - applications for this program must be made through the NOCs!

We would like to point out the unchanged valid guidelines regarding the **relacquering of the UVEX safety helmets** (enclosure 8).

At short notice, a proposal from the Working Group "Olympic Rules" for an amendment to supplement 4 of the IRO (Olympic Rules) was confirmed per executive resolution. This document can be found under enclosure 9.

As you know, the FIL has been working together with the **International Testing Agency (ITA) in anti-doping matters** since last year. This cooperation has proven to work very well.

We would like to inform you that all necessary documents as well as information available to us regarding anti-doping matters will be published on the FIL website under the section Anti-Doping / Fair Play.

In particular, we would like to inform you that **all ITA anti-doping education webinars will also be published on our website**. For the time being, 5 webinars will take place by the end of June.

These are very helpful and informative for all athletes, parents, coaches, the athlete support staff, and all other contact persons. We recommend that you view the

webinars one by one and ask you to forward this information to the aforementioned persons within your federation.

Link to the webinars: <u>https://www.fil-luge.org/de/anti-doping-fairplay/ita-education-webinars</u>

As always, we would like to ask you **to inform us when athletes have ended their careers**. This information is required for online registration, anti-doping matters as well as for the FIL Media Guide and the FIL website.

In this context, we would again like to ask for your cooperation in **updating the FIL Media Guide**. In the near future, a separate memo will be sent to you.

We hope that you make it through this difficult time reasonably well – and above all that you stay healthy.

Best regards,

Christoph Schweiger Executive Director

9 enclosures

Applicant: Sport Comm	ission	§ 3 point 3.2	Motion No.: 1
		Women doubles	
Old text: § 3, 3.2 World Cup (Gen	eral Class)		
Women Singles	4		
Men's Singles	5		
Doubles	3		
New text:			
§ 3, 3.2 World Cup (Gen	eral Class)		
Women Singles	4		
Men's Singles	5		
Women's Doubles	<b>3</b> (Imple)	mentation of the discip	line 2021/22 season)
	3		
Men's Doubles	5		
<b>Reason:</b> With regard to OWS 202 to be gradually introduce The competitions are carr A, junior and general class	6 in Milan / Cortina / d in all women's cate ried out analogously t	gories (Youth A, Juniors to the men's doubles com	s, General Class).
<b>Reason:</b> With regard to OWS 202 to be gradually introduce The competitions are carr	6 in Milan / Cortina / d in all women's cate ried out analogously t ss. <b>ports calendar (WC</b>	gories (Youth A, Juniors to the men's doubles com	s, General Class).

#### **IRO Amendment 2020 ⊠** Artificial Track □ Natural Track **Applicant: Sport Commission** § 3 point 3.4 Motion No.: 2 Junior women doubles **Old text:** § 3, 3.4 Junior World Cup / Youth A World Cup Junior Youth A Together maximum 10 Women Singles 6 6 Men's Singles 5 5 maximum 8 3 3 Doubles 6 New text: § 3, 3.4 Junior World Cup / Youth A World Cup Junior Youth A Together Women Singles maximum 10 6 6 Men's Singles 5 5 maximum 8 Women's Doubles 3 3 maximum 6 3 Men's Doubles 3 maximum 6 **Reason:** After the successful debut of the women's doubles discipline in the Youth A-Class at the 2020 Youth Olympic Games in St. Moritz, the FIL aims to further develop the women's

2020 Youth Olympic Games in St. Moritz, the FIL aims to further develop the women's doubles discipline. With regard to 2020 OWG in Milan/Cortina/ITA, the doubles discipline is to be gradually introduced in all women's categories.

The doubles discipline is now to be included in the 2020/21 sports calendar for junior Women after the successful introduction to Youth A (2019/20).

Women's Doubles Competitions 2020/21

- Junior and Youth A World Cup
- Continental Championships for Juniors
- Junior World Championships 2021

**Based on the change(s), which additional sections are also to be supplemented?:** 

All further regulations are supplements analogous to the junior doubles discipline.



Ahh	licant: C	Commission Youth	/Development	<b>IRO § 3 point 4.2</b> Age requirements	Motion No.:3
Old	text:				
4.2	Athletes	who compete in yo	uth and junior c	competitions must bel	long to the follow
	age class	es:			
	Juniors	Maximum Age	Year of Ever	nt - 20	
		Minimum Age	Year of Ever	nt - 19	
	Youth A	Maximum Age	Year of Ever	nt - 18	
		Minimum Age	Year of Ever	nt - 15	
	Youth B	Maximum Age	Year of Ever	nt - 14	
		Minimum Age	Year of Ever	nt - 13	
	Youth C	Maximum Age	Year of Ever	nt - 12	
		Minimum Age	Year of Ever	nt - 11	
	Youth D	Maximum Age	Year of Ever	nt - 10	
	<b>a r</b> : •				
	(Minimu	m age and maximur	n age = age clas	ss)	
	(Minimu	m age and maximur	n age = age clas	ss)	
New	(Minimui	m age and maximum	n age = age clas	58)	
	text:	-		ss) competitions must bel	ong to the followi
	text:	who compete in yo			ong to the followi
	<u>text:</u> Athletes	who compete in yo		competitions must be	ong to the followi
	<u>text:</u> Athletes age classe	who compete in yo	uth and junior c	competitions must bel nt - 21	ong to the followi
	Athletes age classe Juniors	who compete in yo es: Maximum Age Minimum Age	uth and junior c Year of Ever	competitions must be nt - <mark>21</mark> nt - 19	ong to the followi
	Athletes age classe Juniors	who compete in yo es: Maximum Age Minimum Age Maximum Age	uth and junior c Year of Ever Year of Ever	competitions must bel nt - <mark>21</mark> nt - 19 nt - 18	ong to the followi
	Athletes age classe Juniors Youth A	who compete in yo es: Maximum Age Minimum Age Maximum Age Minimum Age	uth and junior c Year of Ever Year of Ever Year of Ever Year of Ever	competitions must bel nt - <mark>21</mark> nt - 19 nt - 18 nt - 15	ong to the followi
	Athletes age classe Juniors Youth A	who compete in yo es: Maximum Age Minimum Age Maximum Age	uth and junior c Year of Ever Year of Ever Year of Ever Year of Ever Year of Ever	competitions must bel nt - <b>21</b> nt - 19 nt - 18 nt - 15 nt - 14	ong to the followi
	Athletes age classe Juniors Youth A Youth B	who compete in yo es: Maximum Age Minimum Age Maximum Age Minimum Age Maximum Age Minimum Age	uth and junior c Year of Ever Year of Ever Year of Ever Year of Ever Year of Ever Year of Ever	competitions must bel nt - 21 nt - 19 nt - 18 nt - 15 nt - 14 nt - 13	ong to the followi
	Athletes age classe Juniors Youth A Youth B	who compete in yo es: Maximum Age Minimum Age Maximum Age Minimum Age Minimum Age Minimum Age Maximum Age	uth and junior c Year of Ever Year of Ever Year of Ever Year of Ever Year of Ever Year of Ever Year of Ever	competitions must bel nt - 21 nt - 19 nt - 18 nt - 15 nt - 14 nt - 13 nt - 12	ong to the followi
<u>New</u> 4.2	Athletes age classe Juniors Youth A Youth B Youth C	who compete in yo es: Maximum Age Minimum Age Maximum Age Minimum Age Maximum Age Minimum Age	uth and junior c Year of Ever Year of Ever	competitions must bel nt - <b>21</b> nt - 19 nt - 18 nt - 15 nt - 14 nt - 13 nt - 12 nt - 11	long to the followi

# Reason:

The age in the junior age group should be increased from 20 to 21 years.

At the FIL Youth Meeting in Winterberg, this point was again raised by the coaches from many nations. Many nations do not have the possibility to get their athletes into the sport of luge before the age of 12 or 13. In order to give these athletes/nations another year of development in the age group juniors, the age group should be raised from 20 to 21 years.

This motion was approved by the Youth/Development Commission with a 2/3 majority.

⊠ Artificial Track □ Natural Track



# Old text:

Nations Cup / Qualification for World Cup

a) The Nations Cup is carried out at every World Cup Event.

b) The Nations Cup will be held as qualification for the World Cup race in one run.

c) The qualification will take place if more than 16 women 17 men, and 12 doubles (without additional starters) are at the start.

d) If the field of participants is smaller than the number of participants allowed to participate in the WC, then the result from the Nations Cup is drawn on to determine the start position in the WC race (last ranked- to first ranked athlete)e) Should an athlete not reach an end time, then he will be allocated the last start position before the seeded group. Should more than one athlete crash, then the start order of the crashed athletes will be drawn by the jury.

## New text:

Nations Cup / <del>Qualification for World Cup</del>

a) The Nations Cup is carried out at every World Cup Event.

b) The Nations Cup will be held as qualification for the World Cup race in one run *if more participants - than admitted to the World Cup - are registered*.

<del>c) The qualification will take place if more than 16 women 17 men, and 12 doubles (without</del> additional starters) are at the start.

d) If the field of participants is smaller than the number of participants allowed to participate in the WC, then the result from the Nations Cup is drawn on to determine the start position in the WC race (last ranked- to first ranked athlete)

e) Should an athlete not reach an end time, then he will be allocated the last start position before the seeded group. Should more than one athlete crash, then the start order of the crashed athletes will be drawn by the jury.

### Reason:

Part c creates confusion regarding the allocation of points if an athlete crashes in a WC where there is not a full field of athletes. If the Nations Cup is carried out at every WC as per part a, then there is no need to say this again in part c. Part d addresses what happens when there are fewer athletes than the number allowed. Part c is unnecessary in the IRO.



Applicant: Athlete Commission	§3 6.5.8	Motion No.: 5

# Old text:

World Cup: Allocation of World Cup points in the case of a default

Athletes who participate in the World Cup, including seeded and athletes qualified through the Nations Cup, but who do not achieve a result, due to a crash, injury or due to illness are not at the start (DNS), are awarded the amount of World Cup points which are normally given to the top ranked non-WC qualified athlete in each discipline (point 6.5.7) For seeded group athletes this rule (DNS) only applies if the athlete starts in the final training for seeded athletes.

This rule does not apply:

- in the case of a disqualification
- for the Sprint World Cup

## New text:

World Cup: Allocation of World Cup points in the case of a default

Athletes who participate in the World Cup, **including seeded and athletes qualified through the Nations Cup**, but who do not achieve a result, due to a crash, injury or due to illness are not at the start (DNS), are awarded the amount of World Cup points which are normally given to the top ranked non-WC qualified athlete in each discipline (point 6.5.7) For seeded group athletes this rule (DNS) only applies if the athlete starts in the final training for seeded athletes.

This rule does not apply:

# if no qualification has taken place in a discipline (§ 3, 6.5.1)

- in the case of a disqualification

- for the Sprint World Cup

## <u>Reason</u>:

There is confusion to what happens to an athlete(s) when they crash in a World Cup and there were not enough athletes to fill out a Nations Cup. Under the current IRO interpretation athletes who fall into this category receive 0 points if they crash in a race but athletes who are seeded would receive points. This rule change simply states that if you make it into the World Cup and crash you will receive the same amount of points "which are normally given to the top ranked non-WC qualified athlete in each discipline (point 6.5.7)" Or 16 points in Doubles, 8 points in Men's Singles and 12 for Women's Singles.

# Based on the change(s), which additional sections are also to be supplemented?:

None.



🛛 Artificial Track 🛛 🗆 Natural Track

Applicant: Sport Commission	§ 3 point 10.1	Motion No.: 6
	Overall rating for	
	Viessmann WC	

# Old text:

§ 3, 10.1

- a) For World Cup ranking no result can be dropped.
- b) .....

## <u>New text</u>:

a) For World Cup ranking no result can be dropped.

# 10.2 Overall World Cup (General Class)

- All WC results (Classic and Sprint) are taken into account in the evaluation of the FIL Overall World Cup.
- The addition of all World Cup points (from the Sprint- and classic World Cup) results in the placement in the FIL Overall World Cup.
- The addition of the WC points in the disciplines results in the discipline winners
  - Women's Singles
  - Men's Singles
  - Women's Doubles (from the 2021/22 season)
  - Men's Doubles
  - Women's S Sprint
  - Men's S Sprint
  - Women's Doubles Sprint (from the 2021/22 season)
  - Men's Doubles Sprint
- Separate result lists are created for the WC overall ranking and for the discipline ranking.

10.3 Junior World Cup

- Rating like World Cup (GC) without Sprint WC points
- 10.4 Youth A World Cup
  - Classification like Junior World Cup

10.5 Nations Cup

- Rating like World Cup (GC) without Sprint WC points

# Reason:

By awarding the title of "discipline winner" in the annual ranking (women's S, etc.) the World Cup ranking in the individual disciplines (sprint/classic) will be greatly enhanced for the athletes and the NFs.

Could may also be interesting for the sponsors!

A win for the athletes and for the FIL!

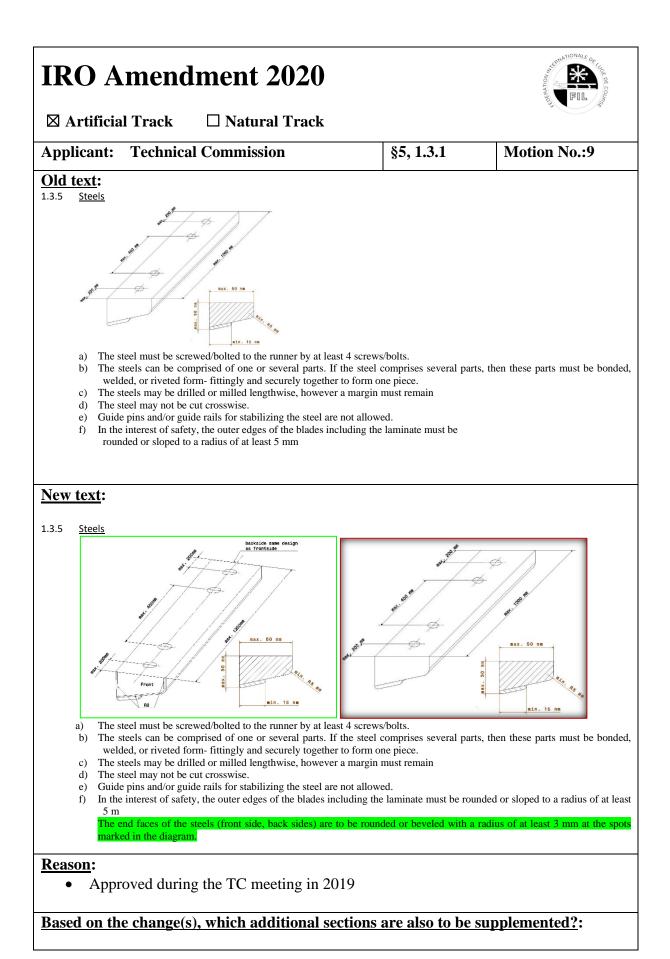


**Based on the change(s), which additional sections are also to be supplemented?:** 

Adjustments in § 3, 6.4.4, § 12. Title award, award ceremony

IRO Amendment 2020		MOLTONALE OF HER OF COUNTING
🛛 Artificial Track 🛛 🗆 Natural Track		**
Applicant: USA	§4, 2.2.3	Motion No.:7
Old text: None		
<u>New text</u> : At all FIL competitions, the composition of the ju	ry must include a	a representative
from each gender.		
<b><u>Reason</u>:</b> According to §8 Point 4.2, a jury member or TD shou jury should have both genders, so that the appropriate a male or female athlete attends the weigh-in.		
Based on the change(s), which additional sections None	are also to be suj	pplemented?:

# **IRO Amendment 2020** Artificial Track □ Natural Track **Applicant: Technical Commission §5, 3 Motion No.:8** §5 3.h The Executive Board annually decides on the pressure in Newton meters (Nm) to be used on the inspection device and the resulting maximum measurement value. **TC proposal:** Pressure measurement runner/steel, runner, bridge-box bias: 2 Nm measurement pressure:7 Nm max. value: 1 mm Pressure measurement steels-screws/bolts-box bias: 1 Nm measurement pressure:3 Nm max. value: 1 mm Reason: No change from last year Annual resolution by the FIL Executive Board necessary **Based on the change(s), which additional sections are also to be supplemented?:** none



☑ Artificial Track □ Natural Track

Applicant:	<b>Technical Commision</b>	<b>§5, 3.1</b>	Motion No.:10

# Old text:

# 3.1 **Inspection at the start**

- After the beginning of the official measurement, the sled must not be removed from the designated start area. This also pertains if there is a delay in starting.
- After inspection in the start area to the inspections at the finish, the sled must neither be exchanged nor the blades warmed.
- Every sled preparation to improve the gliding process is not allowed after the official inspections at the start.

# New text:

# 3.1 Inspection at the start

- For the inspections at the start, the Technical Director is to define a separate area hereinafter referred to as the inspection area.
- During competition runs, the call to check the luge and the athlete will be made to the inspection area.
- After the beginning of the official measurement, the sled must not be removed from the designated start area inspection area. This also pertains if there is a delay in starting.
- From the start of the inspections in the start area inspection area to the inspections at the finish, the sled must neither be exchanged nor the blades warmed.
- Every sled preparation to improve the gliding process is not allowed once the official inspections at the start begin.

## Reason:

- Definition of an inspection zone
- Call to inspections should be moved from § 10 to §.
- Editorial change



☑ Artificial Track □ Natural Track

Applicant: Technical Commission	<b>§5, 3.1.1</b>	Motion No.:11
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# Old text:

- 3.1.1 <u>Temperature of the steels</u>
  - a) An official temperature check of the steels, using an approved digital device with a measuring accuracy of 1/10 degree, is to be conducted by the official involved with steel measurement between the call to start and start preparation.
  - b) Results are to be entered in the official records in 1/10 degrees.
  - c) The temperature of the steels will be taken in four locations: The temperature of one steel will be measured at the rear bridge attachment, and of the opposing steel at the front bridge attachment. The temperature of each steel will also be measured once each at a random location between the bridge attachments.
  - d) At the start, a control blade 50 cm long, corresponding to the profile of a blade, is to be set up as permanent equipment attached in a location sheltered from the sun, and is to be used as a basis for temperature measurement. The control steel may not be placed in an exposed area and must be protected from drafts.
  - e) The temperature of the control blade is to be taken 30 minutes before the start and is to be repeated every 15 minutes from that time.
  - f) The results of these temperature checks are to be posted in 1/10 degrees on a notice board that is visible to everyone.
  - g) The temperature of the steels on each athlete's sled may not be greater than 5°C above the control temperature. The control temperature is established from the control steel located at a height of 1/2 to 1 meter from the ground. Should the temperature of the control steel fall below negative 4°C, the steel temperature may continue to be 1°C.
  - h) For measuring the temperature at the start and finish, three official identical temperature gauges including sensors are to be made available.
  - i) At the start, one gauge is used by the judge for the official measurements, one gauge is available for control measurements.j) Official measurement and control measurement should be recognizable as such without any doubt and both gauges are to be
  - marked differently.
     The first gauge is used in the start room for the official measuring. Only two sleds at a time can be brought up for the official
  - k) The first gauge is used in the start room for the official measuring. Only two sleds at a time can be brought up for the official measuring. Each sled will only be measured once appropriately.
  - 1) The second gauge is used for control measurements.
  - m) The third gauge is available at the finish for control measurements.
  - n) All gauges may only be used by the judge assigned to it and may not be given to someone else.
  - o) The temperature of the steels of the forerunners is also checked. If the temperature is too high he/she may not start if blades are too warm.

#### New text:

#### 3.1.1 <u>Temperature of the steels</u>

- a) An official temperature check of the steels, using an approved digital device with a measuring accuracy of 1/10 degree, is to be conducted by the official involved with steel measurement between the call to start and start preparation.
  - b) Results are to be entered in the official records in 1/10 degrees.
  - e) The temperature of the steels will be taken in four locations two freely selectable spots on the running surface per steel: The temperature of one steel will be measured at the rear bridge attachment, and of the opposing steel at the front bridge attachment. The temperature of each steel will also be measured once each at a random location between the bridge attachments.
  - d) At the start, a control blade at least 20 cm long, corresponding to the profile of a blade, is to be set up as permanent equipment attached or brought in at least 4 hours before the race starts in a location sheltered from the sun, and is to be used as a basis for temperature measurement.
  - The control steel may not be placed in an exposed area and must be protected from drafts.
- e) The temperature of the control blade is to be taken 30 minutes before the start and is to be repeated every 15 minutes from that time.
- f) The results of these temperature checks are to be posted in 1/10 degrees on a notice board that is visible to everyone.
- g) The temperature of the steels on each athlete's sled may not be greater than 5°C above the control temperature. The control temperature is established from the control steel located at a height of 1/2 to 1 meter from the ground. Should the temperature of the control steel fall below negative 4°C, the steel temperature may continue to be 1°C.
- h) For measuring the temperature at the start and finish, three two official identical temperature gauges including sensors are to be made available.
- At the start, one gauge is used by the judge for the official measurements, one gauge is available for backup contromeasurements.
- j) Official measurement and control measurement should be recognizable as such without any doubt and both gauges are to be marked differently.
- k) The first gauge is used in the start room for the official measuring. Only one two sleds at a time can be brought up for the official measuring. Each sled will only be measured once appropriately.
- The second gauge is used for control measurements.
   The third gauge is available at the finish for control measurements.
- n) All gauges may only be used by the judge assigned to it and may not be given to someone else.
- o) The temperature of the steels of the forerunners is also checked. If the temperature is too high he/she may not start if blades are too warm.

### Reason:

- The steels should be measured at freely selectable spots on the running surface.
- Fixed attachment of the control measuring steel is not always possible or practical.
- No longer offer "pre-measurement" → with location changes there are often temperature changes → common reason for protest.
- Individual responsibility of the athletes and coaches
- Editorial adjustments

# **IRO Amendment 2020** Artificial Track □ Natural Track **Applicant: Technical Commission §5, 3.1.5** Motion No.:12 **Old text:** 3.1.5 Race equipment • The race equipment is to be checked visually. • If the zipper of a race shoe breaks after the official controls at the start, the race shoes may be exchanged. The athlete, however, must start within the given start period - no extra time is granted. The change must be reported to the TD in order for it to be inspected at the finish. New text: 3.1.5 Race equipment • The race equipment is to be checked visually. • If problems with the race equipment occur during or after the official inspections at the start, the equipment can be exchanged. The start is not delayed for this exchange, it must occur within the given time. This procedure must be reported to the TD for inspection at the finish. If the zipper of a race shoe breaks after the official controls at the start, the race shoes may be exchanged. The athlete, however, must start within the given start period - no extra time is granted. The change must be reported to the TD in order for it to be inspected at the finish. **Reason:** Exchanging the race equipment should be possible (e.g. helmet) ٠ Editorial adjustments • Approved during the TC meeting in 2019 **Based** on the change(s), which additional sections are also to be supplemented?:

🛛 Artificial Track 🛛 🗆 Natural Track



Applicant: Technical Commission	§5, 3.2.2, 3.2.3	Motion No.:13
<u>Old text</u> :		I
3.2.2. Inspections RED		
<ul> <li>Temperature of the steels</li> </ul>		
Weight checks		
<ul><li>Sled measurements</li><li>Inspection of equipment</li></ul>		
map contained any mention		
3.2.3. Inspections BLUE	1 • 1	. 1 /1 1.
<ul> <li>Pressure measurement (runner/steel, runner, connector without screw/bolt lock)</li> </ul>	bridge – connect	or, steel screw/bolt -
<ul> <li>Inlay to change the angle of the steel</li> </ul>		
• Bridges		
<ul><li>Steels</li><li>Runners</li></ul>		
• Rumers		
New text:		
<ul> <li>3.2.2. Inspections RED</li> <li>Temperature of the steels as IRO § 5, 3.1.1</li> <li>Weight checks IRO § 5, 1.2; IRO § 8, 5</li> <li>Sled measurements IRO § 5, 1</li> <li>Inspection of equipment IRO § 5, 2</li> </ul>		
3.2.3. Inspections BLUE		
<ul> <li>Pressure measurement (runner/steel, runner, connector without screw/bolt lock) IRO § 5,</li> </ul>		or, steel screw/bolt -
<ul> <li>Inlay to change the angle of the steel IRO § 5</li> </ul>		3 i)
• Bridges IRO § 5, 1.3.4		
<ul> <li>Steels IRO § 5, 1.3.5</li> <li>Runners IRO § 5, 1.3.3; 1.3.3.1; 1.3.8</li> </ul>		
Kumers <b>KO § 5, 1.5.5, 1.5.5.1, 1.5.6</b>		
Reason:		
Editorial adjustments		

☑ Artificial Track □ Natural Track

Applicant: USA	§ 7, 2.1	Motion No.: 14	
Old text: Race Clothing and other Clothing worn at the Field of Play			
<ul> <li>a) Articles of clothing may carry manufacture other sponsors.</li> <li>b) The total surface of the trademarks together gloves and shoes) of one person shall not exceed c) The complete surface can be divided into ed d) The complete surface of a single part may</li> <li>e) Trademarks of the same sponsor may not a other.</li> <li>f) The use of a manufacturer's specific graph also be registered - will not be counted as advertised.</li> </ul>	er on the clothing (e. d 600 sq cm. eleven parts at the m not exceed 200 sq c appear one above the nic design - even the	xcept head coverings, lost. em. e other or one beside the	
<u>New text</u> : <u>Race Clothing and other Clothing worn at th</u>	e Field of Play		
<ul> <li>a) Articles of clothing may carry manufacture other sponsors.</li> <li>b) The total surface of the trademarks together gloves and shoes) of one person shall not exceed c) The complete surface can be divided into ed) The complete surface of a single part may</li> <li>e) Trademarks of the same sponsor may not a other.</li> <li>f) The use of a manufacturer's specific graph also be registered - will not be counted as adverted.</li> </ul>	er on the clothing (e. d <del>600 sq. em 800 sq. leven thirteen</del> part not exceed 200 sq c appear one above the iic design - even the	xcept head coverings, <b>cm.</b> s at the most. cm. e other or one beside the	
<b><u>Reason</u>:</b> Adding logo space for new sponsors allows NF <sup>2</sup> engagement for the sport overall. When compar	0		

engagement for the sport overall. When companies are able to see their logo on an athlete, even if it is not in a prime area on the suit or jacket, it adds to their sense of involvement in the sport and connection to the team. The FIL sponsor will always have the most valuable spot on the athlete (the bib), so adding more logos does not take away value from our World Cup title sponsor.



🛛 Artificial Track 🛛 🗆 Natural Track

Applicant:	Technical Commission	<b>§8, 3.5</b>	Motion No.:15

# Old text:

# 3.5 **Timing**

When the respective start level is reached, the run times are to be presented in writing through a time sheet with a start time and at least three intermediate times.

# New text:

## 3.5 **Timing**

When the respective start level is reached, the run times are to be presented in writing through a time sheet with a start time and at least three four intermediate times.

## Reason:

More detailed analysis of the training results



☑ Artificial Track ☐ Natural Track

Applicant: Technical Commission	<b>§8, 4.1</b>	Motion No.:16
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# Old text:

4.1 The weigh-in (men with shorts and women T-shirts, shorts) takes place under the direction of the judge responsible for the weigh-in before the draw.

- When weighing women, a female judge must be present.
- The location and time of the weigh-in are to be announced at the first Team Captain's meeting.
- Upon confirmation of the events schedule, the FIL Executive Board, based on the proposal of the Technical Commission, will determine at which events a weigh-in will be carried out. (2 3 times per season).
- For new athletes or for athletes with weight changes, a weigh-in may be done every week at each competition. The result is valid for the following competitions.
- At the weigh-in, athletes competing in the doubles event must notify the judges on who will be stepping on the scale with the sled during the competition.

### New text:

4.1 The **body** weigh-in (men with shorts and women T-shirts, shorts) takes place under the direction of the judge responsible for the weigh-in before the draw.

- When weighing women, a female judge must be present.
- The location and time of the weigh-in are to be announced at the first Team Captain's meeting.
- Upon confirmation of the events schedule, the FIL Executive Board, based on the proposal of the Technical Commission, will determine at which events a weigh-in will be carried out. (2 3 times per season).
- For new athletes or for athletes with weight changes, a weigh-in may be done every week at each competition. The result is valid for the following competitions.
- At the weigh-in, athletes competing in the doubles event must notify the judges on who will be stepping on the scale with the sled during the competition.
- The weight inspection (§ 5, 3.2.2) can be carried out in all disciplines in long underwear.

#### **Reason:**

Differentiation of the clothing regulations for body weigh-in and the weight inspection during competition



☑ Artificial Track □ Natural Track x Sport Commission

Applicant:	<b>Commission Youth/Development</b>	IRO § 10, 1.3	Motion No.:17

# Old text:

# 1.3 **Command to Start**

The signal to start has to be carried out acoustically and optically by a time display which is clearly visible to the athlete.

Start signal lights and start clocks must be installed at all start heights.

- The track is closed to all athletes when the light is red. The athlete at the start may only start if the green light is visible.
- The start must take place within thirty (30) seconds after the "Track is Clear" notice for singles and within 45 seconds after the "Track is Clear" notice for doubles.
- In training, the start must take place within 20 seconds after the "Track is Clear" notice for singles (S) and within 35 seconds after the "Track is Clear" notice for doubles (D).
- The start is valid if the athlete has left the start handles within this time with a push and has put the sled in motion.
- A flying start is not allowed.
- When an interruption occurs during a competition (with the exception of a determined sweeping interval in case of snowfall), fundamentally the starter must give the next athlete two (2) minutes preparation time before the signal "Track is Clear" is given.

# New text:

# 1.3 Command to Start

The signal to start has to be carried out acoustically and optically by a time display which is clearly visible to the athlete.

Start signal lights and start clocks must be installed at all start heights.

- The track is closed to all athletes when the light is red. The athlete at the start may only start if the green light is visible.
- The start must take place within thirty (30) seconds after the "Track is Clear" notice for singles and within 45 seconds after the "Track is Clear" notice for doubles.
- For the Youth A/Junior World Cup, the start must take place within 20 seconds after the "Track is Clear" notice for singles and within 35 seconds after the "Track is Clear" notice for doubles.
- In training, the start must take place within 20 seconds after the "Track is Clear" notice for singles (S) and within 35 seconds after the "Track is Clear" notice for doubles (D).
- The start is valid if the athlete has left the start handles within this time with a push and has put the sled in motion.
- A flying start is not allowed.
- When an interruption occurs during a competition (with the exception of a determined sweeping interval in case of snowfall), fundamentally the starter must give the next athlete two (2) minutes preparation time before the signal "Track is Clear" is given.

### Reason:

At the FIL Youth Meeting in Winterberg this point was raised. This regulation has proven itself in training and should be extended to competition in the Junior/Youth A World Cup. Due to the large number of disciplines (from the 2020/21 season onwards), time can be gained in competition and this will also relieve the burden on the event organizers.

This motion was approved unanimously by the Commission Youth/Development.

# Supplement 5

#### Doubles - Juniors women

50 % of the difference between 75 kg and BW = AW (max. 10 kg) BW + AW + 4 kg RC = TW

	calculation	rounded to 1st decimal			
Body Weight		Additional Weight	Race Clothing	Total Weight	Total
BW in kg		AW in kg	RC in kg	TW in kg	with sled
55,1	9 <i>,</i> 950	10,0	4,0	69,0	96,0
55,2	9,900	9,9	4,0	69,1	96,1
55,3	9 <i>,</i> 850	9,9	4,0	69,1	96,1
55,4	9 <i>,</i> 800	9,8	4,0	69,2	96,2
55,5	9,750	9,8	4,0	69,2	96,2
55,6	9,700	9,7	4,0	69,3	96,3
55,7	9,650	9,7	4,0	69,3	96,3
55,8	9,600	9,6	4,0	69,4	96,4
55,9	9,550	9,6	4,0	69,4	96,4
56,0	9,500	9,5	4,0	69,5	96,5
56,1	9,450	9,5	4,0	69,5	96,5
56,2	9,400	9,4	4,0	69,6	96,6
56,3	9,350	9,4	4,0	69,6	96,6
56,4	9,300	9,3	4,0	69,7	96,7
56,5	9,250	9,3	4,0	69,7	96,7
56,6	9,200	9,2	4,0	69,8	96,8
56,7	9,150	9,2	4,0	69,8	96,8
56,8	9,100	9,1	4,0	69,9	96,9
56,9	9,050	9,1	4,0	69,9	96,9
57,0	9,000	9,0	4,0	70,0	97,0
57,1	8,950	9,0	4,0	70,0	97,0
57,2	8,900	8,9	4,0	70,1	97,1
57,3	8,850	8,9	4,0	70,1	97,1
57,4	8,800	8,8	4,0	70,2	97,2
57,5	8,750	8,8	4,0	70,2	97,2
57,6	8,700	8,7	4,0	70,3	97,3
57,7	8,650	8,7	4,0	70,3	97,3
57,8	8,600	8,6	4,0	70,4	97,4
57,9	8,550	8,6	4,0	70,4	97,4
58,0	8,500	8,5	4,0	70,5	97,5
58,1	8,450	8,5	4,0	70,5	97,5
58,2	8,400	8,4	4,0	70,6	97,6
58,3	8,350	8,4	4,0	70,6	97,6
58,4	8,300	8,3	4,0	70,7	97,7
58,5	8,250	8,3	4,0	70,7	97,7
58,6	8,200	8,2	4,0	70,8	97,8
58,7	8,150	8,2	4,0	70,8	97,8
58,8	8,100	8,1	4,0	70,9	97,9
58,9	8,050	8,1	4,0	70,9	97,9
59,0	8,000	8,0	4,0	71,0	98,0
59,1	7,950	8,0	4,0	71,0	98,0
59,2	7,900	7,9	4,0	71,1	98,1
59,3	7,850	7,9	4,0	71,1	98,1

59,4	7,800	7,8	4,0	71,2	98,2
59,5	7,750	7,8	4,0	71,2	98,2
59,6	7,700	7,7	4,0	71,3	98,3
59,7	7,650	7,7	4,0	71,3	98,3
59,8	7,600	7,6	4,0	71,4	98,4
59,9	7,550	7,6	4,0	71,4	98,4
60,0	7,500	7,5	4,0	71,5	98,5
60,1	7,450	7,5	4,0	71,5	98,5
60,2	7,400	7,4	4,0	71,6	98,6
60,3	7,350	7,4	4,0	71,6	98,6
60,4	7,300	7,3	4,0	71,7	98,7
60,5	7,250	7,3	4,0	71,7	98,7
60,6	7,200	7,2	4,0	71,8	98,8
60,7	7,150	7,2	4,0	71,8	98,8
60,8	7,100	7,1	4,0	71,9	98,9
60,9	7,050	7,1	4,0	71,9	98,9
61,0	7,000	7,0	4,0	72,0	99,0
61,1	6,950	7,0	4,0	72,0	99,0
61,2	6,900	6,9	4,0	72,1	99,1
61,3	6,850	6,9	4,0	72,1	99,1
61,4	6,800	6,8	4,0	72,2	99,2
61,5	6,750	6,8	4,0	72,2	99,2
61,6	6,700	6,7	4,0	72,3	99,3
61,7	6,650	6,7	4,0	72,3	99,3
61,8	6,600	6,6	4,0	72,4	99,4
61,9	6,550	6,6	4,0	72,4	99,4 00 5
62,0	6,500	6,5	4,0	72,5	99,5 00 5
62,1	6,450	6,5	4,0	72,5	99,5
62,2	6,400	6,4	4,0	72,6	99,6 00.6
62,3	6,350	6,4	4,0	72,6	99,6
62,4 62,5	6,300 6,250	6,3	4,0 4,0	72,7	99,7
		6,3		72,7	99,7
62,6 62,7	6,200 6,150	6,2 6,2	4,0 4,0	72,8 72,8	99,8 99,8
	6,100				
62,8 62,9	6,050	<u> </u>	4,0 4,0	72,9	99,9 99,9
63,0	6,000	6,0	4,0	72,9 73,0	100,0
63,1	5,950	6,0	4,0	73,0	100,0
63,2	5,900	5,9	4,0	73,0	100,1
63,3	5,900	5,9	4,0	73,1	100,1
63,4	5,830	5,9	4,0	73,1	100,2
63,5	5,800	5,8	4,0	73,2	100,2
63,6	5,700	5,8	4,0	73,2	100,3
63,7	5,650	5,7	4,0	73,3	100,3
63,8	5,600	5,6	4,0	73,3	100,4
63,9	5,550	5,6	4,0	73,4	100,4
64,0	5,500	5,5	4,0	73,5	100,5
64,0	5,300	5,5	4,0	73,6	100,5
64,1	5,430	5,3	4,0	73,6	100,6
64,2	5,400			73,0	
64,3	5,350	5,4	4,0	/3,/	100,7

64,4 64,5 64,6 64,7 64,8 64,8 64,9	5,300 5,250 5,200 5,150	5,3 5,3	4,0 4,0	73,7 73,8	100,7
64,6 64,7 64,8	5,200		4,0	/3.8	
64,7 64,8		E 2			100,8
64,8	5 1500	5,2	4,0	73,8	100,8
		5,2	4,0	73,9	100,9
64 9	5,100	5,1	4,0	73,9	100,9
	5,050	5,1	4,0	74,0	101,0
65,0	5,000	5,0	4,0	74,0	101,0
65,1	4,950	5,0	4,0	74,1	101,1
65,2	4,900	4,9	4,0	74,1	101,1
65,3	4,850	4,9	4,0	74,2	101,2
65,4	4,800	4,8	4,0	74,2	101,2
65,5	4,750	4,8	4,0	74,3	101,3
65,6	4,700	4,7	4,0	74,3	101,3
65,7	4,650	4,7	4,0	74,4	101,4
65,8	4,600	4,6	4,0	74,4	101,4
65,9	4,550	4,6	4,0	74,5	101,5
66,0	4,500	4,5	4,0	74,5	101,5
66,1	4,450	4,5	4,0	74,6	101,6
66,2	4,400	4,4	4,0	74,6	101,6
66,3	4,350	4,4	4,0	74,7	101,7
66,4	4,300	4,3	4,0	74,7	101,7
66,5	4,250	4,3	4,0	74,8	101,8
66,6 66,7	4,200	4,2	4,0	74,8	101,8
66,8	4,150 4,100	4,2	4,0	74,9 74,9	101,9 101,9
66,9	4,100	4,1	4,0 4,0	74,9 75,0	
67,0	4,030	4,1	4,0	75,0	102,0 102,0
67,1	3,950	4,0	4,0	75,0	102,0
67,2	3,900	3,9	4,0	75,1	102,1
67,3	3,900 3,850	3,9	4,0	75,2	102,1
67,4	3,800	3,8	4,0	75,2	102,2
67,5	3,750	3,8	4,0	75,2	102,2
67,6	3,700	3,7	4,0	75,3	102,3
67,7	3,650	3,7	4,0	75,4	102,3
67,8	3,600	3,6	4,0	75,4	102,4
67,9	3,550	3,6	4,0	75,5	102,5
68,0	3,500	3,5	4,0	75,5	102,5
68,1	3,450	3,5	4,0	75,6	102,6
68,2	3,400	3,4	4,0	75,6	102,6
68,3	3,350	3,4	4,0	75,7	102,0
68,4	3,300	3,3	4,0	75,7	102,7
68,5	3,250	3,3	4,0	75,8	102,8
68,6	3,200	3,2	4,0	75,8	102,8
68,7	3,150	3,2	4,0	75,9	102,9
68,8	3,100	3,1	4,0	75,9	102,9
68,9	3,050	3,1	4,0	76,0	103,0
69,0	3,000	3,0	4,0	76,0	103,0
69,1	2,950	3,0	4,0	76,1	103,1
69,2	2,900	2,9	4,0	76,1	103,1
69,3	2,850	2,9	4,0	76,2	103,2

69,4	2,800	20	4,0	76,2	103,2
		2,8			
69,5	2,750	2,8	4,0	76,3	103,3
69,6	2,700	2,7	4,0	76,3	103,3
69,7	2,650	2,7	4,0	76,4	103,4
69,8	2,600	2,6	4,0	76,4	103,4
69,9	2,550	2,6	4,0	76,5	103,5
70,0	2,500	2,5	4,0	76,5	103,5
70,1	2,450	2,5	4,0	76,6	103,6
70,2	2,400	2,4	4,0	76,6	103,6
70,3	2,350	2,4	4,0	76,7	103,7
70,4	2,300	2,3	4,0	76,7	103,7
70,5	2,250	2,3	4,0	76,8	103,8
70,6	2,200	2,2	4,0	76,8	103,8
70,7	2,150	2,2	4,0	76,9	103,9
70,8	2,100	2,1	4,0	76,9	103,9
70,9	2,050	2,1	4,0	77,0	104,0
71,0	2,000	2,0	4,0	77,0	104,0
71,1	1,950	2,0	4,0	77,1	104,1
71,2	1,900	1,9	4,0	77,1	104,1
71,3	1,850	1,9	4,0	77,2	104,2
71,4	1,800	1,8	4,0	77,2	104,2
71,5	1,750	1,8	4,0	77,3	104,3
71,6	1,700	1,7	4,0	77,3	104,3
71,7	1,650	1,7	4,0	77,4	104,4
71,8	1,600	1,6	4,0	77,4	104,4
71,9	1,550	1,6	4,0	77,5	104,5
72,0	1,500	1,5	4,0	77,5	104,5
72,1	1,450	1,5	4,0	77,6	104,6
72,2	1,400	1,4	4,0	77,6	104,6
72,3	1,350	1,4	4,0	77,7	104,7
72,4	1,300	1,3	4,0	77,7	104,7
72,5	1,250	1,3	4,0	77,8	104,8
72,6	1,200	1,2	4,0	77,8	104,8
72,7	1,150	1,2	4,0	77,9	104,9
72,8	1,100	1,1	4,0	77,9	104,9
72,9	1,050	1,1	4,0	78,0	105,0
73,0	1,000	1,0	4,0	78,0	105,0
73,1	0,950	1,0	4,0	78,1	105,1
73,2	0,900	0,9	4,0	78,1	105,1
73,3	0,850	0,9	4,0	78,2	105,2
73,4	0,800	0,8	4,0	78,2	105,2
73,5	0,750	0,8	4,0	78,3	105,3
73,6	0,700	0,7	4,0	78,3	105,3
73,7	0,650	0,7	4,0	78,4	105,4
73,8	0,600	0,6	4,0	78,4	105,4
73,9	0,550	0,6	4,0	78,5	105,5
74,0	0,500	0,5	4,0	78,5	105,5
74,1	0,450	0,5	4,0	78,6	105,6
74,2	0,400	0,4	4,0	78,6	105,6
74,3	0,350	0,4	4,0	78,7	105,7

74,4	0,300	0,3	4,0	78,7	105,7
74,5	0,250	0,3	4,0	78,8	105,8
74,6	0,200	0,2	4,0	78,8	105,8
74,7	0,150	0,2	4,0	78,9	105,9
74,8	0,100	0,1	4,0	78,9	105,9
74,9	0,050	0,1	4,0	79,0	106,0
75,0	0,000	0,0	4,0	79,0	106,0

#### Doubles - women:

75 % of the difference between 75 kg and BW = AW (max. 10 kg) BW + AW + 4 kg RC = TW

	calculation	rounded to 1st decimal			
Body Weight		Additional Weight	Race Clothing	Total Weight	Total
BW in kg		AW in kg	RC in kg	TW in kg	with sled
61,7	9,975	10,0	4,0	75,7	99,7
61,8	9,900	9,9	4,0	75,7	99,7
61,9	9,825	9,8	4,0	75,7	99,7
62,0	9,750	9,8	4,0	75,7	99,7
62,1	9,675	9,7	4,0	75,8	99,8
62,2	9,600	9,6	4,0	75,8	99,8
62,3	9,525	9,5	4,0	75,8	99,8
62,4	9,450	9,5	4,0	75,8	99,8
62,5	9,375	9,4	4,0	75,9	99,9
62,6	9,300	9,3	4,0	75,9	99,9
62,7	9,225	9,2	4,0	75,9	99,9
62,8	9,150	9,2	4,0	75,9	99,9
62,9	9,075	9,1	4,0	76,0	100,0
63,0	9,000	9,0	4,0	76,0	100,0
63,1	8,925	8,9	4,0	76,0	100,0
63,2	8,850	8,9	4,0	76,0	100,1
63,3	8,775	8,8	4,0	76,1	100,1
63,4	8,700	8,7	4,0	76,1	100,1
63,5	8,625	8,6	4,0	76,1	100,1
63,6	8,550	8,6	4,0	76,1	100,2
63,7	8,475	8,5	4,0	76,2	100,2
63,8	8,400	8,4	4,0	76,2	100,2
63,9	8,325	8,3	4,0	76,2	100,2
64,0	8,250	8,3	4,0	76,3	100,3
64,1	8,175	8,2	4,0	76,3	100,3
64,2	8,100	8,1	4,0	76,3	100,3
64,3	8,025	8,0	4,0	76,3	100,3
64,4	7,950	8,0	4,0	76,4	100,4
64,5	7,875	7,9	4,0	76,4	100,4
64,6	7,800	7,8	4,0	76,4	100,4
64,7	7,725	7,7	4,0	76,4	100,4
64,8	7,650	7,7	4,0	76,5	100,5
64,9	7,575	7,6	4,0	76,5	100,5
65,0	7,500	7,5	4,0	76,5	100,5
65,1	7,425	7,4	4,0	76,5	100,5
65,2	7,350	7,4	4,0	76,6	100,6
65,3	7,275	7,3	4,0	76,6	100,6
65,4	7,200	7,2	4,0	76,6	100,6
65,5	7,125	7,1	4,0	76,6	100,6
65,6	7,050	7,1	4,0	76,7	100,7
65,7	6,975	7,0	4,0	76,7	100,7
65,8	6,900	6,9	4,0	76,7	100,7
65,9	6,825	6,8	4,0	76,7	100,7

66,0	6,750	6,8	4,0	76,8	100,8
66,1	6,675	6,7	4,0	76,8	100,8
66,2	6,600	6,6	4,0	76,8	100,8
66,3	6,525	6,5	4,0	76,8	100,8
66,4	6,450	6,5	4,0	76,9	100,9
66,5	6,375	6,4	4,0	76,9	100,9
66,6	6,300	6,3	4,0	76,9	100,9
66,7	6,225	6,2	4,0	76,9	100,9
66,8	6,150	6,2	4,0	77,0	101,0
66,9	6,075	6,1	4,0	77,0	101,0
67,0	6,000	6,0	4,0	77,0	101,0
67,1	5,925	5,9	4,0	77,0	101,0
67,2	5,850	5,9	4,0	77,1	101,1
67,3	5,775	5,8	4,0	77,1	101,1
67,4	5,700	5,7	4,0	77,1	101,1
67,5	5,625	5,6	4,0	77,1	101,1
67,6	5,550	5,6	4,0	77,2	101,2
67,7	5,475	5,5	4,0	77,2	101,2
67,8	5,400	5,4	4,0	77,2	101,2
67,9	5,325	5,3	4,0	77,2	101,2
68,0	5,250	5,3	4,0	77,3	101,3
68,1	5,175	5,2	4,0	77,3	101,3
68,2	5,100	5,1	4,0	77,3	101,3
68,3	5,025	5,0	4,0	77,3	101,3
68,4	4,950	5,0	4,0	77,4	101,4
68,5	4,875	4,9	4,0	77,4	101,4
68,6	4,800	4,8	4,0	77,4	101,4
68,7	4,725	4,7	4,0	77,4	101,4
68,8	4,650	4,7	4,0	77,5	101,5
68,9	4,575	4,6	4,0	77,5	101,5
69,0	4,500	4,5	4,0	77,5	101,5
69,1	4,425	4,4	4,0	77,5	101,5
69,2	4,350	4,4	4,0	77,6	101,6
69,3	4,275	4,3	4,0	77,6	101,6
69,4	4,200	4,2	4,0	77,6	101,6
69,5	4,125	4,1	4,0	77,6	101,6
69,6	4,050	4,1	4,0	77,7	101,7
69,7	3,975	4,0	4,0	77,7	101,7
69,8	3,900	3,9	4,0	77,7	101,7
69,9	3,825	3,8	4,0	77,7	101,7
70,0	3,750	3,8	4,0	77,8	101,8
70,1	3,675	3,7	4,0	77,8	101,8
70,2	3,600	3,6	4,0	77,8	101,8
70,3	3,525	3,5	4,0	77,8	101,8
70,4	3,450	3,5	4,0	77,9	101,9
70,5	3,375	3,4	4,0	77,9	101,9
70,6	3,300	3,3	4,0	77,9	101,9
70,7	3,225	3,2	4,0	77,9	101,9
			4,0	78,0	102,0
70,8	3,150	3,2	4,0	76,0	102,0

71,1 $2,925$ $2,9$ $4,0$ $78,0$ $102,0$ $71,2$ $2,850$ $2,9$ $4,0$ $78,1$ $102,1$ $71,3$ $2,775$ $2,8$ $4,0$ $78,1$ $102,1$ $71,4$ $2,700$ $2,7$ $4,0$ $78,1$ $102,1$ $71,5$ $2,625$ $2,6$ $4,0$ $78,1$ $102,1$ $71,6$ $2,550$ $2,6$ $4,0$ $78,2$ $102,2$ $71,7$ $2,475$ $2,5$ $4,0$ $78,2$ $102,2$ $71,9$ $2,325$ $2,3$ $4,0$ $78,2$ $102,2$ $71,9$ $2,325$ $2,3$ $4,0$ $78,3$ $102,3$ $72,2$ $2,100$ $2,1$ $4,0$ $78,3$ $102,3$ $72,2$ $2,100$ $2,1$ $4,0$ $78,3$ $102,3$ $72,2$ $2,100$ $2,1$ $4,0$ $78,3$ $102,3$ $72,2$ $2,100$ $2,1$ $4,0$ $78,4$ $102,4$ $72,5$ $1,875$ $1,9$ $4,0$ $78,4$ $102,4$ $72,6$ $1,800$ $1,8$ $4,0$ $78,4$ $102,4$ $72,6$ $1,800$ $1,7$ $4,0$ $78,5$ $102,5$ $73,0$ $1,55$ $1,7$ $4,0$ $78,5$ $102,5$ $73,1$ $1,425$ $1,4$ $4,0$ $78,5$ $102,5$ $73,2$ $1,575$ $1,6$ $4,0$ $78,5$ $102,5$ $73,3$ $1,500$ $1,1$ $4,0$ $78,6$ $102,6$ $73,4$ $1,200$ $1,2$ $4,0$						
71.2       2,850       2,9       4,0       78,1       102,1         71.3       2,775       2,8       4,0       78,1       102,1         71.4       2,700       2,7       4,0       78,1       102,1         71.5       2,625       2,6       4,0       78,2       102,1         71,6       2,550       2,6       4,0       78,2       102,2         71,7       2,475       2,5       4,0       78,2       102,2         71,9       2,325       2,3       4,0       78,3       102,3         72,0       2,250       2,3       4,0       78,3       102,3         72,1       2,175       2,2       4,0       78,3       102,3         72,2       2,100       2,1       4,0       78,3       102,3         72,4       1,950       2,0       4,0       78,4       102,4         72,5       1,875       1,9       4,0       78,4       102,4         72,6       1,800       1,8       4,0       78,4       102,4         72,6       1,800       1,8       4,0       78,5       102,5         73,0       1,500       1,7       4,0	71,0		3,0	4,0	78,0	102,0
71,3       2,775       2,8       4,0       78,1       102,1         71,4       2,700       2,7       4,0       78,1       102,1         71,5       2,625       2,6       4,0       78,1       102,1         71,6       2,550       2,6       4,0       78,2       102,2         71,7       2,475       2,5       4,0       78,2       102,2         71,8       2,400       2,4       4,0       78,2       102,2         71,9       2,325       2,3       4,0       78,3       102,3         72,0       2,250       2,3       4,0       78,3       102,3         72,2       2,100       2,1       4,0       78,3       102,3         72,2       2,100       2,1       4,0       78,3       102,3         72,2       2,100       2,1       4,0       78,3       102,3         72,2       2,100       2,1       4,0       78,3       102,3         72,4       1,950       2,0       4,0       78,4       102,4         72,5       1,875       1,9       4,0       78,5       102,5         73,0       1,500       1,7       4,0	71,1	2,925	2,9	4,0	78,0	102,0
71,4         2,700         2,7         4,0         78,1         102,1           71,5         2,625         2,6         4,0         78,1         102,1           71,6         2,550         2,6         4,0         78,2         102,2           71,7         2,475         2,5         4,0         78,2         102,2           71,9         2,325         2,3         4,0         78,3         102,3           72,0         2,250         2,3         4,0         78,3         102,3           72,2         2,100         2,1         4,0         78,3         102,3           72,2         2,100         2,1         4,0         78,3         102,3           72,4         1,950         2,0         4,0         78,4         102,4           72,5         1,875         1,9         4,0         78,4         102,4           72,5         1,875         1,9         4,0         78,4         102,4           72,7         1,725         1,7         4,0         78,5         102,5           73,0         1,500         1,5         4,0         78,5         102,5           73,0         1,500         1,5	71,2	2,850	2,9	4,0	78,1	102,1
71,5         2,625         2,6         4,0         78,1         102,1           71,6         2,550         2,6         4,0         78,2         102,2           71,7         2,475         2,5         4,0         78,2         102,2           71,8         2,400         2,4         4,0         78,2         102,2           71,9         2,325         2,3         4,0         78,3         102,3           72,0         2,250         2,3         4,0         78,3         102,3           72,1         2,175         2,2         4,0         78,3         102,3           72,2         2,100         2,1         4,0         78,3         102,3           72,4         1,950         2,0         4,0         78,4         102,4           72,5         1,875         1,9         4,0         78,4         102,4           72,5         1,875         1,9         4,0         78,4         102,4           72,7         1,725         1,7         4,0         78,5         102,5           72,9         1,575         1,6         4,0         78,5         102,5           73,0         1,500         1,1	71,3	2,775	2,8	4,0	78,1	102,1
71,6         2,550         2,6         4,0         78,2         102,2           71,7         2,475         2,5         4,0         78,2         102,2           71,8         2,400         2,4         4,0         78,2         102,2           71,9         2,325         2,3         4,0         78,2         102,3           72,0         2,250         2,3         4,0         78,3         102,3           72,1         2,175         2,2         4,0         78,3         102,3           72,2         2,00         2,1         4,0         78,3         102,3           72,3         2,025         2,0         4,0         78,3         102,3           72,4         1,950         2,0         4,0         78,4         102,4           72,5         1,875         1,9         4,0         78,4         102,4           72,7         1,725         1,7         4,0         78,5         102,5           73,0         1,50         1,7         4,0         78,5         102,5           73,1         1,425         1,4         4,0         78,5         102,5           73,1         1,425         1,4	71,4	2,700	2,7	4,0	78,1	102,1
71,7         2,475         2,5         4,0         78,2         102,2           71,8         2,400         2,4         4,0         78,2         102,2           71,9         2,325         2,3         4,0         78,2         102,2           72,0         2,250         2,3         4,0         78,3         102,3           72,1         2,175         2,2         4,0         78,3         102,3           72,2         2,100         2,1         4,0         78,3         102,3           72,3         2,025         2,0         4,0         78,3         102,3           72,4         1,950         2,0         4,0         78,4         102,4           72,5         1,875         1,9         4,0         78,4         102,4           72,6         1,800         1,8         4,0         78,4         102,4           72,7         1,725         1,7         4,0         78,5         102,5           73,0         1,500         1,5         4,0         78,5         102,5           73,1         1,425         1,4         4,0         78,6         102,6           73,3         1,275         1,3	71,5	2,625	2,6	4,0	78,1	102,1
71,8         2,400         2,4         4,0         78,2         102,2           71,9         2,325         2,3         4,0         78,2         102,2           72,0         2,250         2,3         4,0         78,3         102,3           72,1         2,175         2,2         4,0         78,3         102,3           72,2         2,100         2,1         4,0         78,3         102,3           72,3         2,025         2,0         4,0         78,3         102,3           72,4         1,950         2,0         4,0         78,4         102,4           72,5         1,875         1,9         4,0         78,4         102,4           72,6         1,800         1,8         4,0         78,4         102,4           72,7         1,725         1,7         4,0         78,5         102,5           72,9         1,575         1,6         4,0         78,5         102,5           73,0         1,500         1,5         4,0         78,5         102,5           73,1         1,425         1,4         4,0         78,6         102,6           73,3         1,275         1,3	71,6	2,550	2,6	4,0	78,2	102,2
71,9         2,325         2,3         4,0         78,2         102,2           72,0         2,250         2,3         4,0         78,3         102,3           72,1         2,175         2,2         4,0         78,3         102,3           72,2         2,100         2,1         4,0         78,3         102,3           72,3         2,025         2,0         4,0         78,4         102,4           72,4         1,950         2,0         4,0         78,4         102,4           72,5         1,875         1,9         4,0         78,4         102,4           72,6         1,800         1,8         4,0         78,4         102,4           72,7         1,725         1,7         4,0         78,5         102,5           72,9         1,575         1,6         4,0         78,5         102,5           73,0         1,500         1,5         4,0         78,5         102,5           73,1         1,425         1,4         4,0         78,6         102,6           73,3         1,275         1,3         4,0         78,6         102,6           73,3         1,275         1,3	71,7	2,475	2,5	4,0	78,2	102,2
72,0         2,250         2,3         4,0         78,3         102,3           72,1         2,175         2,2         4,0         78,3         102,3           72,2         2,100         2,1         4,0         78,3         102,3           72,3         2,025         2,0         4,0         78,3         102,3           72,4         1,950         2,0         4,0         78,4         102,4           72,5         1,875         1,9         4,0         78,4         102,4           72,6         1,800         1,8         4,0         78,4         102,4           72,7         1,725         1,7         4,0         78,4         102,4           72,8         1,650         1,7         4,0         78,5         102,5           73,0         1,550         1,5         4,0         78,5         102,5           73,1         1,425         1,4         4,0         78,6         102,6           73,3         1,275         1,3         4,0         78,6         102,6           73,3         1,275         1,3         4,0         78,6         102,6           73,3         1,275         1,3	71,8	2,400	2,4	4,0	78,2	102,2
72,1       2,175       2,2       4,0       78,3       102,3         72,2       2,100       2,1       4,0       78,3       102,3         72,3       2,025       2,0       4,0       78,3       102,3         72,4       1,950       2,0       4,0       78,4       102,4         72,5       1,875       1,9       4,0       78,4       102,4         72,6       1,800       1,8       4,0       78,4       102,4         72,7       1,725       1,7       4,0       78,4       102,4         72,7       1,725       1,7       4,0       78,5       102,5         72,8       1,650       1,7       4,0       78,5       102,5         73,0       1,500       1,5       4,0       78,5       102,5         73,1       1,425       1,4       4,0       78,6       102,6         73,3       1,275       1,3       4,0       78,6       102,6         73,3       1,275       1,3       4,0       78,6       102,6         73,3       1,275       1,3       4,0       78,6       102,6         73,4       1,200       1,2       4,0	71,9	2,325	2,3	4,0	78,2	102,2
72,2       2,100       2,1       4,0       78,3       102,3         72,3       2,025       2,0       4,0       78,3       102,3         72,4       1,950       2,0       4,0       78,4       102,4         72,5       1,875       1,9       4,0       78,4       102,4         72,6       1,800       1,8       4,0       78,4       102,4         72,7       1,725       1,7       4,0       78,4       102,4         72,8       1,650       1,7       4,0       78,5       102,5         72,9       1,575       1,6       4,0       78,5       102,5         73,0       1,500       1,5       4,0       78,5       102,5         73,1       1,425       1,4       4,0       78,5       102,5         73,2       1,350       1,4       4,0       78,6       102,5         73,3       1,275       1,3       4,0       78,6       102,6         73,3       1,275       1,3       4,0       78,6       102,6         73,3       1,275       1,3       4,0       78,6       102,6         73,3       1,275       1,3       4,0	72,0	2,250	2,3	4,0	78,3	102,3
72,3         2,025         2,0         4,0         78,3         102,3           72,4         1,950         2,0         4,0         78,4         102,4           72,5         1,875         1,9         4,0         78,4         102,4           72,6         1,800         1,8         4,0         78,4         102,4           72,7         1,725         1,7         4,0         78,4         102,4           72,7         1,725         1,7         4,0         78,5         102,5           72,9         1,575         1,6         4,0         78,5         102,5           73,0         1,500         1,5         4,0         78,5         102,5           73,1         1,425         1,4         4,0         78,6         102,6           73,3         1,275         1,3         4,0         78,6         102,6           73,3         1,275         1,3         4,0         78,6         102,6           73,3         1,275         1,3         4,0         78,6         102,6           73,3         1,275         1,1         4,0         78,7         102,7           73,4         1,200         1,1	72,1	2,175	2,2	4,0	78,3	102,3
72,41,9502,04,078,4102,472,51,8751,94,078,4102,472,61,8001,84,078,4102,472,71,7251,74,078,5102,572,91,5751,64,078,5102,573,01,5001,54,078,5102,573,11,4251,44,078,6102,673,31,2751,34,078,6102,673,31,2751,34,078,6102,673,41,2001,24,078,6102,673,51,1251,14,078,6102,673,61,0501,14,078,7102,773,70,9751,04,078,7102,773,80,9000,94,078,7102,773,90,8250,84,078,8102,874,10,6750,74,078,8102,874,20,6000,64,078,8102,874,40,4500,54,078,8102,874,40,4500,54,078,9102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,60,3000,34,078,9102,974,60,3000,34,078,9102,974,60,3000,	72,2	2,100	2,1	4,0	78,3	102,3
72,5       1,875       1,9       4,0       78,4       102,4         72,6       1,800       1,8       4,0       78,4       102,4         72,7       1,725       1,7       4,0       78,4       102,4         72,8       1,650       1,7       4,0       78,5       102,5         72,9       1,575       1,6       4,0       78,5       102,5         73,0       1,500       1,5       4,0       78,5       102,5         73,1       1,425       1,4       4,0       78,6       102,6         73,3       1,275       1,3       4,0       78,6       102,6         73,3       1,275       1,3       4,0       78,6       102,6         73,4       1,200       1,2       4,0       78,6       102,6         73,5       1,125       1,1       4,0       78,7       102,7         73,6       1,050       1,1       4,0       78,7       102,7         73,7       0,975       1,0       4,0       78,7       102,7         73,8       0,900       0,9       4,0       78,7       102,7         73,8       0,900       0,9       4,0	72,3	2,025	2,0	4,0	78,3	102,3
72,6         1,800         1,8         4,0         78,4         102,4           72,7         1,725         1,7         4,0         78,4         102,4           72,8         1,650         1,7         4,0         78,5         102,5           72,9         1,575         1,6         4,0         78,5         102,5           73,0         1,500         1,5         4,0         78,5         102,5           73,1         1,425         1,4         4,0         78,6         102,6           73,2         1,350         1,4         4,0         78,6         102,6           73,3         1,275         1,3         4,0         78,6         102,6           73,4         1,200         1,2         4,0         78,6         102,6           73,5         1,125         1,1         4,0         78,7         102,7           73,6         1,050         1,1         4,0         78,7         102,7           73,7         0,975         1,0         4,0         78,7         102,7           73,8         0,900         0,9         4,0         78,7         102,7           73,9         0,825         0,8	72,4	1,950	2,0	4,0	78,4	102,4
72,7         1,725         1,7         4,0         78,4         102,4           72,8         1,650         1,7         4,0         78,5         102,5           72,9         1,575         1,6         4,0         78,5         102,5           73,0         1,500         1,5         4,0         78,5         102,5           73,1         1,425         1,4         4,0         78,6         102,6           73,2         1,350         1,4         4,0         78,6         102,6           73,3         1,275         1,3         4,0         78,6         102,6           73,3         1,275         1,3         4,0         78,6         102,6           73,3         1,275         1,3         4,0         78,6         102,6           73,4         1,200         1,2         4,0         78,6         102,6           73,5         1,125         1,1         4,0         78,7         102,7           73,6         1,050         1,1         4,0         78,7         102,7           73,7         0,975         1,0         4,0         78,7         102,7           73,8         0,900         0,9	72,5	1,875	1,9	4,0	78,4	102,4
72,81,6501,74,078,5102,572,91,5751,64,078,5102,573,01,5001,54,078,5102,573,11,4251,44,078,6102,673,21,3501,44,078,6102,673,31,2751,34,078,6102,673,41,2001,24,078,6102,673,51,1251,14,078,6102,673,61,0501,14,078,7102,773,70,9751,04,078,7102,773,80,9000,94,078,7102,773,90,8250,84,078,8102,874,00,7500,84,078,8102,874,10,6750,74,078,8102,874,20,6000,64,078,8102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	72,6	1,800	1,8	4,0	78,4	102,4
72,91,5751,64,078,5102,573,01,5001,54,078,5102,573,11,4251,44,078,6102,673,21,3501,44,078,6102,673,31,2751,34,078,6102,673,41,2001,24,078,6102,673,51,1251,14,078,6102,673,61,0501,14,078,7102,773,70,9751,04,078,7102,773,80,9000,94,078,7102,773,90,8250,84,078,8102,874,00,7500,84,078,8102,874,10,6750,74,078,8102,874,20,6000,64,078,8102,874,40,4500,54,078,9102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,60,3000,34,078,9102,974,80,1500,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	72,7	1,725	1,7	4,0	78,4	102,4
73,01,5001,54,078,5102,573,11,4251,44,078,6102,673,21,3501,44,078,6102,673,31,2751,34,078,6102,673,41,2001,24,078,6102,673,51,1251,14,078,7102,773,61,0501,14,078,7102,773,70,9751,04,078,7102,773,80,9000,94,078,7102,773,90,8250,84,078,8102,874,00,7500,84,078,8102,874,10,6750,74,078,8102,874,20,6000,64,078,8102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,60,3000,34,078,9102,974,80,1500,24,079,0103,074,90,0750,24,079,0103,074,90,0750,14,079,0103,0	72,8	1,650	1,7	4,0	78,5	102,5
73,11,4251,44,078,5102,573,21,3501,44,078,6102,673,31,2751,34,078,6102,673,41,2001,24,078,6102,673,51,1251,14,078,7102,773,61,0501,14,078,7102,773,70,9751,04,078,7102,773,80,9000,94,078,7102,773,90,8250,84,078,8102,874,00,7500,84,078,8102,874,10,6750,74,078,8102,874,20,6000,64,078,8102,974,50,3750,54,078,9102,974,60,3000,34,078,9102,974,60,3000,34,078,9102,974,80,1500,24,078,9102,974,80,1500,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	72,9	1,575	1,6	4,0	78,5	102,5
73,21,3501,44,078,6102,673,31,2751,34,078,6102,673,41,2001,24,078,6102,673,51,1251,14,078,6102,673,61,0501,14,078,7102,773,70,9751,04,078,7102,773,80,9000,94,078,7102,773,90,8250,84,078,7102,774,00,7500,84,078,8102,874,10,6750,74,078,8102,874,20,6000,64,078,8102,874,40,4500,54,078,9102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,60,3000,34,078,9102,974,80,1500,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	73,0	1,500	1,5	4,0	78,5	102,5
73,31,2751,34,078,6102,673,41,2001,24,078,6102,673,51,1251,14,078,6102,673,61,0501,14,078,7102,773,70,9751,04,078,7102,773,80,9000,94,078,7102,773,90,8250,84,078,7102,774,00,7500,84,078,8102,874,10,6750,74,078,8102,874,20,6000,64,078,8102,874,30,5250,54,078,8102,974,40,4500,54,078,9102,974,60,3000,34,078,9102,974,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,078,9102,974,90,0750,14,079,0103,0	73,1	1,425	1,4	4,0	78,5	102,5
73,41,2001,24,078,6102,673,51,1251,14,078,6102,673,61,0501,14,078,7102,773,70,9751,04,078,7102,773,80,9000,94,078,7102,773,90,8250,84,078,7102,774,00,7500,84,078,8102,874,10,6750,74,078,8102,874,20,6000,64,078,8102,874,30,5250,54,078,8102,974,40,4500,54,078,9102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,078,9102,974,90,0750,24,078,9102,974,90,0750,24,078,9102,974,90,0750,24,079,0103,074,90,0750,14,079,0103,0	73,2	1,350	1,4	4,0	78,6	102,6
73,51,1251,14,078,6102,673,61,0501,14,078,7102,773,70,9751,04,078,7102,773,80,9000,94,078,7102,773,90,8250,84,078,7102,774,00,7500,84,078,8102,874,10,6750,74,078,8102,874,20,6000,64,078,8102,874,30,5250,54,078,8102,974,40,4500,54,078,9102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	73,3	1,275	1,3	4,0	78,6	102,6
73,61,0501,14,078,7102,773,70,9751,04,078,7102,773,80,9000,94,078,7102,773,90,8250,84,078,7102,774,00,7500,84,078,8102,874,10,6750,74,078,8102,874,20,6000,64,078,8102,874,30,5250,54,078,9102,974,40,4500,54,078,9102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	73,4	1,200	1,2	4,0	78,6	102,6
73,70,9751,04,078,7102,773,80,9000,94,078,7102,773,90,8250,84,078,7102,774,00,7500,84,078,8102,874,10,6750,74,078,8102,874,20,6000,64,078,8102,874,30,5250,54,078,8102,874,40,4500,54,078,9102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	73,5	1,125	1,1	4,0	78,6	102,6
73,80,9000,94,078,7102,773,90,8250,84,078,7102,774,00,7500,84,078,8102,874,10,6750,74,078,8102,874,20,6000,64,078,8102,874,30,5250,54,078,8102,874,40,4500,54,078,9102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	73,6	1,050	1,1	4,0	78,7	102,7
73,90,8250,84,078,7102,774,00,7500,84,078,8102,874,10,6750,74,078,8102,874,20,6000,64,078,8102,874,30,5250,54,078,8102,974,40,4500,54,078,9102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	73,7	0,975	1,0	4,0	78,7	102,7
74,00,7500,84,078,8102,874,10,6750,74,078,8102,874,20,6000,64,078,8102,874,30,5250,54,078,8102,874,40,4500,54,078,9102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	73,8	0,900	0,9	4,0	78,7	102,7
74,10,6750,74,078,8102,874,20,6000,64,078,8102,874,30,5250,54,078,8102,874,40,4500,54,078,9102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0						102,7
74,20,6000,64,078,8102,874,30,5250,54,078,8102,874,40,4500,54,078,9102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	74,0	0,750	0,8	4,0	78,8	102,8
74,30,5250,54,078,8102,874,40,4500,54,078,9102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	74,1	0,675	0,7	4,0	78,8	102,8
74,40,4500,54,078,9102,974,50,3750,44,078,9102,974,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	74,2	0,600	0,6	4,0	78,8	102,8
74,50,3750,44,078,9102,974,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	74,3	0,525	0,5	4,0	78,8	102,8
74,60,3000,34,078,9102,974,70,2250,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	74,4	0,450	0,5	4,0	78,9	102,9
74,70,2250,24,078,9102,974,80,1500,24,079,0103,074,90,0750,14,079,0103,0	74,5	0,375	0,4	4,0	78,9	102,9
74,8         0,150         0,2         4,0         79,0         103,0           74,9         0,075         0,1         4,0         79,0         103,0	74,6	0,300	0,3	4,0	78,9	102,9
74,9         0,075         0,1         4,0         79,0         103,0	74,7	0,225	0,2	4,0	78,9	102,9
	74,8	0,150	0,2	4,0	79,0	103,0
75,0 0,000 0,0 4,0 79,0 103,0	74,9	0,075	0,1	4,0	79,0	103,0
	75,0	0,000	0,0	4,0	79,0	103,0

#### Doubles - Youth A women

50 % of the difference between 70 kg and BW = AW (max. 8 kg) BW + AW + 4 kg RC = TW

	calculation	rounded to 1st decimal			
Body Weight		Additional Weight	Race Clothing	Total Weight	Total
BW in kg		AW in kg	RC in kg	TW in kg	with sled
54,1	7,950	8,0	4,0	66,1	93,1
54,2	7,900	7,9	4,0	66,1	93,1
54,3	7,850	7,9	4,0	66,2	93,2
54,4	7,800	7,8	4,0	66,2	93,2
54,5	7,750	7,8	4,0	66,3	93,3
54,6	7,700	7,7	4,0	66,3	93,3
54,7	7,650	7,7	4,0	66,4	93,4
54,8	7,600	7,6	4,0	66,4	93,4
54,9	7,550	7,6	4,0	66,5	93,5
55,0	7,500	7,5	4,0	66,5	93,5
55,1	7,450	7,5	4,0	66,6	93,6
55,2	7,400	7,4	4,0	66,6	93,6
55,3	7,350	7,4	4,0	66,7	93,7
55,4	7,300	7,3	4,0	66,7	93,7
55,5	7,250	7,3	4,0	66,8	93,8
55,6	7,200	7,2	4,0	66,8	93,8
55,7	7,150	7,2	4,0	66,9	93,9
55,8	7,100	7,1	4,0	66,9	93,9
55,9	7,050	7,1	4,0	67,0	94,0
56,0	7,000	7,0	4,0	67,0	94,0
56,1	6,950	7,0	4,0	67,1	94,1
56,2	6,900	6,9	4,0	67,1	94,1
56,3	6,850	6,9	4,0	67,2	94,2
56,4	6,800	6,8	4,0	67,2	94,2
56,5	6,750	6,8	4,0	67,3	94,3
56,6	6,700	6,7	4,0	67,3	94,3
56,7	6,650	6,7	4,0	67,4	94,4
56,8	6,600	6,6	4,0	67,4	94,4
56,9	6,550	6,6	4,0	67,5	94,5
57,0	6,500	6,5	4,0	67,5	94,5
57,1	6,450	6,5	4,0	67,6	94,6
57,2	6,400	6,4	4,0	67,6	94,6
57,3	6,350	6,4	4,0	67,7	94,7
57,4	6,300	6,3	4,0	67,7	94,7
57,5	6,250	6,3	4,0	67,8	94,8
57,6	6,200	6,2	4,0	67,8	94,8
57,7	6,150	6,2	4,0	67,9	94,9
57,8	6,100	6,1	4,0	67,9	94,9
57,9	6,050	6,1	4,0	68,0	95,0
58,0	6,000	6,0	4,0	68,0	95,0
58,1	5,950	6,0	4,0	68,1	95,1
58,2	5,900	5,9	4,0	68,1	95,1
58,3	5,850	5,9		68,2	95,2

58,4	5,800	5,8	4,0	68,2	95,2
58,5	5,750	5,8	4,0	68,3	95,3
58,6	5,700	5,7	4,0	68,3	95,3
58,7	5,650	5,7	4,0	68,4	95,4
58,8	5,600	5,6	4,0	68,4	95,4
58,9	5,550	5,6	4,0	68,5	95,5
59,0	5,500	5,5	4,0	68,5	95,5
59,0	5,450	5,5	4,0	68,6	95,6
59,2	5,400	5,4	4,0	68,6	95,6
59,3	5,350	5,4	4,0	68,7	95,7
59,4	5,300	5,3	4,0	68,7	95,7
59,5	5,250	5,3	4,0	68,8	95,8
59,6	5,200	5,2	4,0	68,8	95,8
59,7	5,150	5,2	4,0	68,9	95,9
59,8	5,100		4,0	68,9	
59,8	5,050	<u> </u>	4,0	69,0	95,9 96,0
60,0					
60,0	5,000 4,950	5,0 5,0	4,0 4,0	69,0 69,1	96,0 96,1
60,1	4,930	4,9			
60,2			4,0	69,1	96,1
	4,850	4,9	4,0	69,2	96,2
60,4	4,800		4,0	69,2	96,2
60,5	4,750	4,8	4,0	69,3	96,3
60,6	4,700	4,7	4,0	69,3	96,3
60,7	4,650	4,7	4,0	69,4	96,4
60,8	4,600	4,6	4,0	69,4	96,4
60,9	4,550	4,6	4,0	69,5	96,5 06 5
61,0	4,500	4,5	4,0	69,5	96,5
61,1	4,450	4,5	4,0	69,6	96,6
61,2	4,400	4,4	4,0	69,6	96,6
61,3	4,350	4,4	4,0	69,7	96,7
61,4	4,300	4,3	4,0	69,7	
61,5	4,250	4,3	4,0	69,8	96,8
61,6	4,200	4,2	4,0	69,8	96,8
61,7	4,150	4,2	4,0	69,9	96,9
61,8	4,100	4,1	4,0	69,9	96,9
61,9	4,050	4,1	4,0	70,0	97,0
62,0	4,000	4,0	4,0	70,0	97,0
62,1	3,950	4,0	4,0	70,1	97,1
62,2	3,900	3,9	4,0	70,1	97,1
62,3	3,850	3,9	4,0	70,2	97,2
62,4	3,800	3,8	4,0	70,2	97,2
62,5	3,750	3,8	4,0	70,3	97,3
62,6	3,700	3,7	4,0	70,3	97,3
62,7	3,650	3,7	4,0	70,4	97,4
62,8	3,600	3,6	4,0	70,4	97,4
62,9	3,550	3,6	4,0	70,5	97,5
63,0	3,500	3,5	4,0	70,5	97,5 07.6
63,1	3,450	3,5	4,0	70,6	97,6
63,2	3,400	3,4	4,0	70,6	97,6
63,3	3,350	3,4	4,0	70,7	97,7

					1
63,4	3,300	3,3	4,0	70,7	97,7
63,5	3,250	3,3	4,0	70,8	97,8
63,6	3,200	3,2	4,0	70,8	97,8
63,7	3,150	3,2	4,0	70,9	97,9
63,8	3,100	3,1	4,0	70,9	97,9
63,9	3 <i>,</i> 050	3,1	4,0	71,0	98,0
64,0	3,000	3,0	4,0	71,0	98,0
64,1	2,950	3,0	4,0	71,1	98,1
64,2	2,900	2,9	4,0	71,1	98,1
64,3	2,850	2,9	4,0	71,2	98,2
64,4	2,800	2,8	4,0	71,2	98,2
64,5	2,750	2,8	4,0	71,3	98,3
64,6	2,700	2,7	4,0	71,3	98,3
64,7	2,650	2,7	4,0	71,4	98,4
64,8	2,600	2,6	4,0	71,4	98,4
64,9	2,550	2,6	4,0	71,5	98,5
65,0	2,500	2,5	4,0	71,5	98,5
65,1	2,450	2,5	4,0	71,6	98,6
65,2	2,400	2,4	4,0	71,6	98,6
65,3	2,350	2,4	4,0	71,7	98,7
64,4	2,800	2,8	4,0	71,2	98,2
65,5	2,250	2,3	4,0	71,8	98,8
65,6	2,200	2,2	4,0	71,8	98,8
65,7	2,150	2,2	4,0	71,9	98,9
65,8	2,100	2,1	4,0	71,9	98,9
65,9	2,050	2,1	4,0	72,0	99,0
66,0	2,000	2,0	4,0	72,0	99,0
66,1	1,950	2,0	4,0	72,1	99,1
66,2	1,900	1,9	4,0	72,1	99,1
66,3	1,850	1,9	4,0	72,2	99,2
66,4	1,800	1,8	4,0	72,2	99,2
66,5	1,750	1,8	4,0	72,3	99,3
66,6	1,700	1,7	4,0	72,3	99,3
66,7	1,650	1,7	4,0	72,4	99,4
66,8	1,600	1,6	4,0	72,4	99,4
66,9	1,550	1,6	4,0	72,5	99,5
67,0	1,500	1,5	4,0	72,5	99,5
67,1	1,450	1,5	4,0	72,6	99,6
67,2	1,400	1,4	4,0	72,6	99,6
67,3	1,350	1,4	4,0	72,7	99,7
67,4	1,300	1,3	4,0	72,7	99,7
67,5	1,250	1,3	4,0	72,8	99,8
67,6	1,200	1,2	4,0	72,8	99,8
67,7	1,150	1,2	4,0	72,9	99,9
67,8	1,100	1,1	4,0	72,9	99,9
67,9	1,050	1,1	4,0	73,0	100,0
68,0	1,000	1,0	4,0	73,0	100,0
68,1	0,950	1,0	4,0	73,1	100,1
68,2	0,900	0,9	4,0	73,1	100,1
68,3	0,850	0,9	4,0	73,2	100,2

### Enclosure 1

68,4	0,800	0,8	4,0	73,2	100,2
68,5	0,750	0,8	4,0	73,3	100,3
68,6	0,700	0,7	4,0	73,3	100,3
68,7	0,650	0,7	4,0	73,4	100,4
68,8	0,600	0,6	4,0	73,4	100,4
68,9	0,550	0,6	4,0	73,5	100,5
69,0	0,500	0,5	4,0	73,5	100,5
69,1	0,450	0,5	4,0	73,6	100,6
69,2	0,400	0,4	4,0	73,6	100,6
69,3	0,350	0,4	4,0	73,7	100,7
69,4	0,300	0,3	4,0	73,7	100,7
69,5	0,250	0,3	4,0	73,8	100,8
69,6	0,200	0,2	4,0	73,8	100,8
69,7	0,150	0,2	4,0	73,9	100,9
69,8	0,100	0,1	4,0	73,9	100,9
69,9	0,050	0,1	4,0	74,0	101,0
70,0	0,000	0,0	4,0	74,0	101,0

§ 3	Competition Regulations				
3.	Regulations for Eligibility per NF				
		Women (S)	Men (S)	Women Doubles	Men Doubles
3.1	FIL- Championships	4	4	3	3
.2	World Cup (General Class)	4	5	3	3
.3	Nations Cup refer to§ 3, 6.5.1	2	3	2	2
	Additional starters (§ 3, 6.5)				
	Additional starters will not be award	ed WC pionts			
3.4	Junior World Cup / Youth A World Cup				
		Junior	Youth A	Together	
	Women's singles	5	5	max. 8	
	Men's singles	6	6	max. 10	
	Women's doubles	3	3	<mark>6</mark>	
	Men's doubles	3	3	6	
	Grande (Lee Wards A array of a database				
	<ul> <li>Startheihts Youth A women doubles</li> </ul>				
5	Sled, equipment, and inspections				

Sled	Minimum	Maximum	<b>Basis for calculation</b>
Doubles Youth A women	<mark>25 kg</mark>	30 kg	<mark>27 kg</mark>

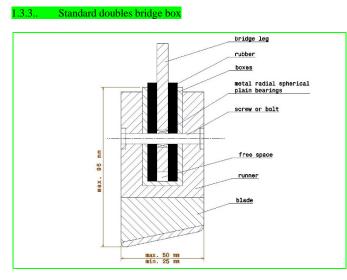
#### 1.3.2 Standard doubles pod

- The original pod must be used. ٠
- Pod form may not be changed with the exception of repairs and cutouts. ٠
- The pod construction may not be changed. ٠
- The seat construction may not be changed; however, it is permitted to change the position of the raised seat. •
- The **front woman's** belts are to be worn underneath the race suit. The closure system of the belts may not be changed. •
- •

#### 1.3.3 Standard doubles runner

- The original runners must be used.
- The runner form may not be changed on the outside with the exception of repairs and evening out the radius.
- Cutting out the foot supports and runner horns is permitted.
- The runner construction may not be changed. 4 steel screws/bolts M 8
- No additional drilling in the runner is permitted.

Braking device runner

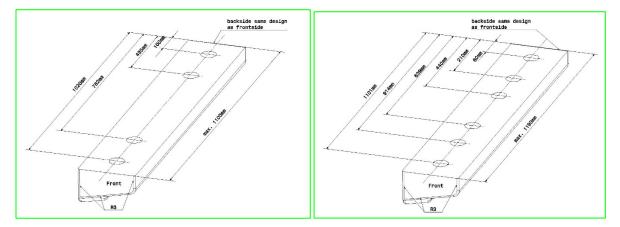


#### • The dimensions of the runner plus steel must not exceed 50 mm in width and 95 mm in height.

#### 1.3.4 Standard doubles bridges

- The original bridges must be used.
- The distance between the runners must measure 415 to 450 mm.
- The front bridge mounting bracket may not be changed.
- The back bridge mounting bracket can be changed individually.
- The connection between bridges and runners may not be changed. However, various hardnesses with the same measurements (rubber inserts that cover the bridge foot) can be used.

#### 1.3.5 Standard doubles steels



The hole scheme may not be changed.

#### § 8 Training, weigh-in, individual supplemental weights

#### 5. Individual supplemental weights

5.1 The use of additional weights is permitted in doubles competitions in the Youth A women, Junior women, and women classes.

#### **Basis for calculation**

#### Doubles:

Discipline	base weight	weight compensation	max. weight athlete pair
Youth A women	70 kg	50 %	140 kg
Junior women	<mark>75 kg</mark>	<mark>50 %</mark>	150 kg
Women	<mark>75 kg</mark>	<mark>75 %</mark>	150 kg

5.1.1	The maximum amount of additional weight permitted is (AW)			
	0	Doubles Youth A women	8 kg	
	o	Doubles Junior women, women	10 kg	

5.1.11 **Doubles Youth A women** may use additional weight amounting to **50%** of the difference between body weight (KG) and a base weight (BW) of **70** kg.

Additional weight is not allowed if the combined BW of the front woman and back woman exceeds 140 kg. If one of the partners weighs more than 70 kg, the weight exceeding the 70 kg mark will be added to the lighter partner.

- 5.1.12 Doubles Junior women may use additional weight amounting to 50% of the difference between body weight (BW) and a base weight of 75 kg.
  Additional weight is not allowed if the combined BW of the front woman and back woman exceeds 150 kg.
  If one of the partners weighs more than 75 kg, the weight exceeding the 75 kg mark will be added to the lighter partner
- 5.1.13 Doubles women may use additional weight amounting to 75% of the difference between body weight (BW) and a base weight of 75 kg.
  Additional weight is not allowed if the combined BW of the front woman and back woman exceeds 150 kg.
  If one of the partners weighs more than 75 kg, the weight exceeding the 75 kg mark will be added to the lighter partner

Weight table: Doubles Youth A women: AW= 50% of the difference between 70 kg and BW (maximum 8 kg) TW = BW + AW + 4 kg RC= Total weight (TW)

Attachment: Excel file women's doubles 09.04.2020

Weight table: Doubles Junior A women: AW= 50% of the difference between 75 kg and BW (maximum 10 kg) TW = BW + AW + 4 kg RC= Total weight (TW)

Attachment: Excel file women's doubles 09.04.2020

Weight table: Doubles women: AW= 75% of the difference between 75 kg and BW (maximum 10 kg) TW = BW + AW + 4 kg RC= Total weight (TW)

Attachment: Excel file women's doubles 09.04.2020

Reason:

Collected rule summary for all doubles disciplines on standard sleds. General regulations, Competition regulations, Sled, equipment, and inspections, Training, weigh-in, individual supplemental weights

#### **IRO Amendment 2020** □ Artificial Track ⊠ Natural Track **Applicant: ITA §3** Motion No.:1 Old text: 2. Permission to Participate per National Federation Women's Men's Doubles 4 + 12.1 World Championships 5+13 + 12.2. Junior World Championships 4 5 3 2.3 Continental Championships 4 + 15+13 + 12.4 Continental Jun. Championships 4 5 3 2.5 World Cup 3 4 3 In exceptions, Continental Championships may be held as a race within a race during the World Cup ..... In General Class world and Continental Championships, the titleholders are also entitled to compete .... New text: 2. Permission to Participate per National Federation Women's Men's Doubles 2.1 World Championships 4 + 1**4**+1 3+12.2. Junior World Championships 4 4 3 2.3 Continental Championships 4 + 1<mark>4</mark>+1 3 + 12.4 Continental Jun. Championships 4 3 4 3 2.5 World Cup 4 4 Continental Championships are held as a race within a race during the World Cup ..... In General Class World Championships and Continental Championships, the titleholders are also entitled to compete .... Reason: Gender equality New direction of natural track luge Based on the change(s), which additional sections are also to be supplemented?: § 3 5.3.1 § 8 3.1 § 10 2.2.1, 2.2.2, 2.2.4, 2.2.7, 2.3, 2.4.7, 2.4.9, 2.5.5, 2.5.6, 2.5.7

Applicant:	ITA	<b>§3, 5.3</b>	Motion No.:2

#### Old text:

#### 5.3 Team Competition

5.3.1 A team must consist of three singles athletes with at least one woman and one man registered in the team (a total of three athletes per country).. Teams with athletes from different nations are not permitted.....

#### New text:

#### 5.3 Team Competition

5.3.1 A team consists of two singles athletes, one woman and one man. Teams with athletes from different nations are not permitted.....

#### Reason:

Gender equality

New direction of natural track luge



□ Artificial Track ⊠ Natural Track

Applicant: Commission	§ 3 + § 10	Motion No.:3

### Old text:

### § 3

### 5.3 Team Competition

5.3.1 A team must consist of three singles athletes with at least one woman and one man registered in the team (a total of three athletes per country).. Teams with athletes from different nations are not permitted.

## **§ 10**

1.6.3.1 Starting order

All three sleds of the team (1st women's, 2nd men's, 3rd woman or man) start one after the other.

### New text:

## § 3

## 5.3 Team Competition

5.3.1 A team must consist of two singles athletes, one woman and one man (a total of two athletes per country). Teams with athletes from different nations are not permitted.

### **§ 10**

1.6.3.1 Starting order Both sleds of the team (1st women's, 2nd men's) start one after the other.

### Reason:

The team competition with only two athletes was tested in the 2019/20 season and proved to work well. Significantly more teams participated.

IRO Amendment 2020		NOTIVE OF THE CONTRACT OF THE CONTRACT.
🗆 Artificial Track 🛛 🖾 Natural Track		
Applicant: ITA	§8	Motion No.:4
Old text:		
3.1. Classic World Cup format: Authorized to participate: Men's: 7 Women's: 5 Doubles: 4		
New text: 3.1. Classic World Cup format: Authorized to participate: Men's: 6 Women's: 6 Doubles: 4		
<u>Reason</u> :		
Gender equality		
New direction of natural track luge		
<b>Based on the change(s), which additional</b>	sections are also to	be supplemented?:



Applicant: Commission	§ 9	Motion No.:5
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#### Old text:

4.4 World Cup pursuit competition:

The draw for training and qualification is the same as described in 4.1.

For elimination runs, start numbers shall be issued following qualification according to placement in qualification: 1st place = 1, 2nd place = 2, etc.

#### New text:

4.4 World Cup pursuit competition:

4.4.1 The draw for training and qualification is the same as described in 4.1. For elimination runs, start numbers shall be issued following qualification according to placement in qualification: 1st place = 1, 2nd place = 2, etc. The best 16 women, 26 men, and 16 doubles participate.

4.4.2 WC pursuit race as double World Cup in combination with classic format: There will be no training runs and no qualifying, the best 16 women, 26 men, and 16 doubles will start according to the ranking of the overall World Cup points. In case one of the 16/26/16 best athletes is not able to start, the next one, i.e. the 17, 18 etc. or 25, 26 etc. will move up.

Each athlete who participates in the pursuit race must have participated at least one training run in the classic format. If an athlete participates only in the pursuit race and not in the classic World Cup, he/she must, after being named, be allowed to participate in at least one training run of the classic World Cup as an additional starter.

#### Reason:

Redesign pursuit race

#### **Based on the change(s), which additional sections are also to be supplemented?:**

§10

1.9

2.5

4.2.4

#### **IRO Amendment 2020** □ Artificial Track ☑ Natural Track **Applicant: ITA §10 Motion No.:6 Old text:** 2.2.1 Authorization to participate in the World Cup final run (second competition run) per nation (including seeded); maximum number of entries for nation, size of the field of participants Women's Men's Doubles Number of World Cup participants per nation 3 4 3 Maximum permissible entries per nation 5 7 4 Maximum number of participants in the final run 16 26 16 (2nd comp. run) New text: 2.2.1 Authorization to participate in the World Cup final run (second competition run) per nation (including seeded); maximum number of entries for nation, size of the field of participants Women's Men's Doubles Number of World Cup participants per nation 4 4 3 6 4 Maximum permissible entries per nation 6 Maximum number of participants in the final run 26 16 (2nd comp. run) <mark>26</mark> **Reason:** Gender equality New direction of natural track luge **Based on the change(s), which additional sections are also to be supplemented?:**



🗆 Artificial Track 🛛 🖾 Natural Track

Applicant: ITA	<b>§10</b>	Motion No.:7			
Old text: 2.2.2 Seeded athletes: Women's: The nations ranking 1-7 in the wome ranking seed 1 woman each Men's: The nations ranking 1-10 in the men's di ranking seed 1 man each Doubles: The doubles competition		-			
New text: 2.2.2 Seeded athletes: Women's: The nations ranking 1-10 in the wom ranking seed 1 woman each Men's: The nations ranking 1-10 in the men's di ranking seed 1 man each Doubles: The doubles competition					
<u>Reason</u> :					
Gender equality					
New direction of natural track luge					
<b>Based on the change(s), which additional sect</b>	ions are also to b	be supplemented?:			



□ Artificial Track ⊠ Natural Track

Applicant: ITA	<b>§10</b>	Motion No.:8

### Old text:

2.2.4 Women from nations ranking 1-7, corresponding to the last women's World Cup nations ranking

#### <u>New text</u>:

2.2.4 Women from nations ranking 1-10, corresponding to the last women's World Cup nations ranking

### Reason:

Gender equality

New direction of natural track luge



□ Artificial Track ⊠ Natural Track **Applicant: Commission** Motion No.:9 **§ 10 Old text:** Completely rewritten New text: 1.9.1.1 WC pursuit race as a single event: Start order in the qualification corresponds to the start order of the training runs. 1.9.1.2 WC pursuit race as double World Cup with classic format: The qualification results from the rankings of the overall World Cup points list 1.9.2.1 WC pursuit race as a single event: In the competition runs, the start order is determined by the times of the qualification or the respective previous round. The athlete with the slowest time starts first, the athlete with the faster time second, etc. In the event of a tie, a draw by computer will decide. 1.9.2.2 WC pursuit race as double World Cup in with classic format: In the competition runs, the start order is determined by the rankings of the overall World Cup list or the respective previous round. The athlete with the worst ranking or slowest time starts first, the athlete with the better ranking or faster time starts second, etc. In case of equal placement or equal time, a draw by computer will decide. 2.5 Pursuit race 2.5.1 WC pursuit race as a single event: Field of participants: The participants qualify in a qualification race in which the fastest 4 men, 3 women, and 3 doubles per nation are admitted to the World Cup, provided they are placed in the top 16/26/16. All non-qualified athletes will be classified for the Nations Cup. 2.5.2.2 WC Pursuit Race as a double World Cup in combination with classic format: The participants qualify on the basis of the overall World Cup standings, whereby the best 4 men, 3 women, and 3 doubles per nation are admitted to the World Cup, provided they are placed in the top 16/26/16. All non-qualified athletes can participate in the Nations Cup, which is held in a single heat before the pursuit. The ranking will be based on the run times. 2.5.2.3 Should less than 26 men, 16 women, or 16 doubles qualify for the competition, those runners who have no opponent will receive a bye (e.g. 1st women's or 7th men's etc.) until the field is complete for the second round (16 men, 8 women, 8 doubles). For the start order in the next round into which the athlete has advanced by means of a bye ticket, the faster time of the completed runs (qualification or first round) will be used. 2.5.3 Training and Qualification: There are two training runs before the qualification run. If the track conditions do not allow two training runs, one training run must be held in any case, otherwise the World Cup cannot take place. In case of a double event (pursuit race combined with a classic World Cup), no training or qualification runs have to take place (see §9 4.4.2)

2.5.4.1 Start order training and qualification: according to the overall World Cup ranking per discipline. (i.e. men start in the reverse order of the men's overall World Cup ranking). In case of an equal number of points, a draw by computer decides in the draw.2.5.4.2 The start order for the race is determined by the following grid.

Pairing 16	
participants	
(women's/doubles)	
1 against 16	
8 against 9	
5 against 12	
4 against 13	
3 against 14	
6 against 11	
7 against 10	
2 against 15	

Pairing 26
participants
(men's)
1 bye
16 against 17
10 against 17
9 against 24
9 against 24 8 against 25
5 bye
12 against 21
4 bye
13 against 20
3 bye
14 against 19
11 against 22
6 bye
7 against 26
10 against 23
15 against 18
2 bye

- 2.5.5.1 The better/faster athlete advances to the next round. In the event of a tie, the athlete advances who started second in the duel (= the hunted athlete, the athlete who had the better time or the better ranking in the previous round)
- 2.5.5.3 If both athletes are disqualified or eliminated in the grid, the next competitor is given a bye. (He must nevertheless complete his run).
- 2.5.5.4 The winners of each round advance to the next round until the final round. There will be three rounds for the women and doubles and four for the men, followed by the final round.
- 2.5.5.5 Final round

There are 4 athletes left for the final round, they will compete for places 1 to 4, the start order in the final will be determined by the times of the previous round. In the event of a tie, the computer draw will decide, i.e. the fourth athlete will start, then the third, etc. The ranking is based on the times, there are no direct duels in the final round. In case of tie there will be an ex aequo placement on the respective rank.

4.2.4 Pursuit race

4.2.4.1 In the pursuit race, the winner will be determined according to the rules from point 2.5.

- 4.2.4.2 Places 5-8, 9-16 and 17-28 (men only) will be ranked in blocks according to the times of the last round in which they were eliminated. (Example: Whoever qualifies for the round of the best 8 once, stays in this group. If an athlete does not have a time, for whatever reason (e.g. DNS, DNF) the athlete will be ranked last from the block).
- 4.2.4.3 The World Cup points at the Nations Cup will be awarded with the 17th place for women and doubles and with the 27th place for men, regardless of whether the World Cup quota of 16 or 26 athletes was fulfilled or not.

#### Reason:

Redesign pursuit race

#### **Based on the change(s), which additional sections are also to be supplemented?:**

§9

4.4.1

4.4.2



Applicant:	ITA	§10	Motion No.: 10
011			

#### Old text:

2.2.7 Participation in the second run (World Cup final run)

In addition to the athletes who have already been seeded, the fastest women, men and doubles qualify for the finals (second competition run) to reach a quota of 16 women, 26 men and 16 doubles; the maximum permissible number in each discipline per nation may not be exceeded.

In the event of tied times in the first run (qualification run) for the last starting place in the finals, the result of the last training run shall be the tiebreaker.

#### New text:

2.2.7 Participation in the second run (World Cup final run)

In addition to the athletes who have already been seeded, the fastest women, men and doubles qualify for the finals (second competition run) in order to reach a quota of 26 women, 26 men and 16 doubles; the maximum permissible number in each discipline per nation may not be exceeded.

In the event of tied times in the first run (qualification run) for the last starting place in the finals, the result of the last training run shall be the tiebreaker.

#### Reason:

Gender equality

New direction of natural track luge



□ Artificial Track ⊠ Natural Track

Applicant:	ITA	<b>§10</b>	Motion No.:11

### Old text:

2.4.7 The start order of the athletes corresponds to their World Cup points. In the event of discretionary placements at rank 16 or 26 (doubles/women/men) in the qualification, the better training time in the last training session before qualification serves as the tie-breaker.

#### New text:

2.4.7 The start order of the athletes corresponds to their World Cup points. In the event of discretionary placements at rank 16 (doubles) or 26 (women/men) in the qualification, the better training time in the last training session before qualification serves as the tie-breaker.

#### Reason:

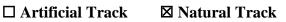
Gender equality

New direction of natural track luge

## **IRO Amendment 2020** □ Artificial Track ⊠ Natural Track Motion No.: 12 Applicant: ITA **§10** Old text: 2.4.9 Parallel elimination runs The grids for the elimination runs are prepared as follows based on the qualification results lists. Pairs with 16 starters (women's/doubles) Pairing with 26 starters (men's) 1 against 16 1 bye 8 against 9 16 against 17 . New text: 2.4.9 Parallel elimination runs The grids for the elimination runs are prepared as follows based on the qualification results lists. Pairs with 16 starters (doubles) Pairing with 26 starters (women's/men's) 1 against 16 1 bye 8 against 9 16 against 17 . **Reason:** Gender equality New direction of natural track luge **Based on the change(s), which additional sections are also to be supplemented?:**

IRO Amend	ment 2020		THE PERMIT
🗆 Artificial Track	🛛 Natural Track		\$5. <b>•</b> <i>K</i>
Applicant: ITA		<b>§10</b>	Motion No.: 13
Old text:			
2.5.5 Men's competition	runs:		
<u>New text</u> :			
2.5.5 Women's and Men	's competition runs:		
Reason:			
Gender equality			
New direction of natural	track luge		
Based on the change(s).	which additional sectio	ns are also to	be supplemented?:
Delete 2.5.6 Women's C	ompetition Runs without	replacement	

IRO Amendment 2020		THE FILL STOLE
□ Artificial Track   ⊠ Natural Track		
Applicant: ITA	<b>§10</b>	Motion No.: 14
Old text:		
2.5.7 Doubles competition runs:		
New text:		
2.5.6 Doubles competition runs:		
Reason:		
Gender equality		
New direction of natural track luge		
<b>Based on the change(s), which additional sect</b>	ions are also to l	be supplemented?:



Applicant:	Track Construction Commission	§ Supplement	Motion No.:15

### Old text:

### 3. Tracks

3.1 Length:

Classic World Cup Format 700 m - 1200 m

Shortened tracks, on which international competitions may also be carried out with special permission of the FIL: from 400 m.

Parallel competition approx. 300 m Pursuit competition 300 – 600 m

- 3.6 Elements:
- left curve
- right curve
- sharp bends (left and right)
- curve combination
- straightaway.

4.3 The decision on the start and rhythm of the sweeping of the track lies with the Technical Delegates

in conjunction with the race director; it must be determined and announced to the team captains before each run. Alterations which happen through the immediate use of the track must

be corrected within the run of a discipline or at least after the run and under the supervision of a

TD.

5.3 Individual components of the start facilities are (compare drawings in supplement 1, p 43):

- A horizontal iced surface on which the athlete may sit on his/her sled.

- Length of the iced surface to the start handles: at least 2000 mm

- Length of the iced surface from the start handles to the beginning of the descent: 500 mm. The transition from the start surface to the descent must be gradual.

- Two start handles adjustable in height and width on either side of the start area which may be used by the athletes to increase the speed of their start.

- From the ice to the upper edge of the handles at an equal height: 200 mm - 220 mm

- Inside distance between the handles: adjustable between 740 mm - 800 mm

- Length of the handle: at least 150 mm

- Diameter of the handles: 27 mm

- Upper surface of the handles must be grooved.

- The construction of the handles must be so solid that it may not be bent upon the athletes'



pull off.

- The construction must be adjustable in a horizontal and vertical direction, so that the indicated

measurements can be adhered to.

- The timing equipment must be installed no further than 5 m after the start handles.
- For team and parallel competition, compare drawings 4 and 5.

#### New text:

#### 3. Tracks

Natural tracks that do not comply with the following regulations in part, can still be homologated. The deviations must be recorded in a corresponding report during homologation and enclosed with the homologation.

3.1 Length:

Classic World Cup Format 400 m - 1200 m Shorter tracks up to a length of at least 250 meters can be approved by the FIL (TD, jury, sports director, and race director) due to weather conditions.

Parallel competition approx. 300 m Pursuit competition 300 – 600 m

#### 3.6 The following elements should be included:

- left curve

- right curve
- sharp bends (left and right)
- curve combination
- straightaway.

4.3 The decision on the start and rhythm of the sweeping of the track lies with the Technical Delegates

in conjunction with the race director; it must be announced to the team captains through the track announcer. Alterations which happen through the immediate use of the track must be corrected within the run of a discipline or at least after the run and under the supervision of a TD.

5.3 Individual components of the start facilities are (compare drawings in supplement 1, p 43):

- A horizontal iced surface on which the athlete may sit on his/her sled.

- Length of the iced surface to the start handles: at least 2000 mm

- Length of the iced surface from the start handles to the beginning of the descent: 500 mm. The transition from the start surface to the descent must be gradual.

- Two start handles adjustable in height and width on either side of the start area which may be used by the athletes to increase the speed of their start.

- From the surface of the ice to the upper edge of the handles at an equal height: 200 mm – 220 mm

- Inside distance between the handles: adjustable between 740 mm - 800 mm

- Length of the handle: at least 150 mm

- Diameter of the handles: 25-30 mm
- Upper surface of the handles must be grooved.

- The construction of the handles must be so solid that it may not be bent upon the athletes' pull off.

- The construction must be adjustable in a horizontal and vertical direction, so that the indicated

measurements can be adhered to.

- The timing equipment must be installed no further than 5 m after the start handles.
- For team and parallel competition, compare drawings 4 and 5.

#### Reason:

These changes have become necessary due to the experience gained in recent years.

## 2020/2021 - FIL SPORT CALENDAR (General Class)

#### Maria Luise Rainer, FIL Stand:Update 18.05.2020

2020		NOVEMBER	2020	DECEMBER	2021		JANUARY	2021	FEBRUARY
CW 44	26	ab 12:00 h	CW 49 30	Travel day	CW 53	28		CW 05 1	
	27		December 1			29		2	
	28	ITW	2	Viessmann WC		30		3	50. FIL-WM
	29	Altenberg	3	Altenberg/GER		31		4	Whistler/CAN
	30		4		January	1		5	
October	31		5			2		6	
November	1		6			3		7	
CW 45	2		CW 50 7	Travel day	CW 01	4	Travel day	CW 06 8	Travel day
	3		8			5	Travel day	9	Travel day
	4	09:30 - 12:30 h	9	Viessmann WC		6		10	Travel day
	5	14:30 - 17:30 h	10	Oberhof/GER		7	Viessmann WC	11	FIL ITW
	6	ITW Königssee	11			8	Sigulda/LAT	12	Yanqing/CHN
	7	Fr. 09:30 - 12:30 h	12			9		13	
	8		13			10		14	
CW 46	9		<b>CW 51</b> 14	Travel day	CW 02	11	Travel day	7	
	10		15			12	Travel day	16	
	11		16	Viessmann WC		13		17	
	12	ITW	17	Winterberg/GER		14	Viessmann WC	18	Viessmann WC
	13	Innsbruck/AUT	18			15	Königssee/GER	19	Test Event
	14		19			16		20	Yanqing/CHN
	15		20			17		21	
CW 47	16		CW 52 21		CW 03	18	Travel day	<b>CW 08</b> 22	Travel day
	17		22			19	Travel day	23	Travel day
	18		23			20		24	
	19		24			21	Viessmann WC	25	Viessmann WC
	20		25			22	Lake Placid/USA	26	PyeongChang/KOR
	21		26			23		27	
	22		27			24		28	
CW 48	23		General class com	petitions	CW 04	25	Travel day	CW 9 March 1	
	24		9 WC			26	Travel day	2	
	25		6 Team Relay WC			27	FIL ITW	3	
	26	Viessmann WC	3 Sprint WC			28	Whistler	4	
	27	Innsbruck/AUT	10. APCh			29		5	
	28		52. EM/WC			30		6	
	29		50. FIL WM Whistle	r/CAN		31		7	

## 2020/2021 - FIL SPORT CALENDAR

(Junior / Youth A Class)

Maria Luise Rainer, FIL Stand: März 2020 Version 1

2020		NOVEMBER	2020	DECEMBER	2021	JANUARY	2021	FEBRUARY
CW 44	26	ab 12:00 h	CW 49 30		CW 53 28		CW 05 1	
	27		December 1	ITW La Plagne	29		2	
	28	ITW	2		30		3	
	29	Altenberg	3		31		4	
	30		4		January 1		5	
October	31		5		2		6	
November	1		6		3	Travel day	7	
CW 45	2		CW 50 7		CW 01 4		CW 06 8	Travel day
	3		8	JWC # 3 & 4	5		9	Travel day
	4	09:30 - 12:30 h	9	La Plagne	6	JWC # 6	10	Travel day
	5	14:30 - 17:30 h	10		7	Innsbruck	11	FIL ITW
	6	ITW Königssee	11		8		12	Yanqing/CHN
	7	Fr. 09:30 - 12:30 h	12		9		13	
	8		13	Travel day	10	Travel day	14	
CW 46	9		<b>CW 51</b> 14		CW 02 11		15	
	10		15	JWC # 5	12		16	
	11		16	Königssee	13	JWC # 7	17	
	12		17		14	Oberhof	18	
	13		18		15		19	
	14	Travel day	19		16		20	
	15		20		17		21	
CW 47	16		CW 52 21		<b>CW 03</b> 18		<b>CW 08</b> 22	
	17	ITW Park City	22		19		23	
	18		23		20		24	
	19		24		21	ITW Winterberg	25	
	20		25		22		26	
	21		26		23		27	
	22		27		24		28	
CW 48	23	JWC # 1 & 2			CW 04 25		CW 9 March 1	
	24	JAPCH	Junior class comp		26		2	
	25	Park City	7 JWC (2 Doppelw		27		3	
	26		10. JAPCH Park C		28		4	
	27	Travel day	42. FIL JEM Innsb		29		5	
	28	Travel day	36. FIL JWM Winte	erberg/GER	30		6	
	29	Travel day			31	Travel day	7	

🛛 Artificial Track 🛛 🛛 Natural Track		
Applicant: USA	§ 7, 2.1	Motion No.: 14
Old text: Race Clothing and other Clothing worn at the Fie	eld of Play	
<ul> <li>a) Articles of clothing may carry manufacturers' id other sponsors.</li> <li>b) The total surface of the trademarks together on gloves and shoes) of one person shall not exceed 600 c) The complete surface can be divided into elever d) The complete surface of a single part may not e</li> <li>e) Trademarks of the same sponsor may not appear other.</li> <li>f) The use of a manufacturer's specific graphic de also be registered - will not be counted as advertising</li> </ul>	the clothing (excep ) sq cm. n parts at the most. exceed 200 sq cm. ar one above the othe esign - even though	pt head coverings,
<u>New text</u> : <u>Race Clothing and other Clothing worn at the Fie</u>	eld of Play	
<ul> <li>a) Articles of clothing may carry manufacturers' is other sponsors.</li> <li>b) The total surface of the trademarks together on gloves and shoes) of one person shall not exceed 600 c) The complete surface can be divided into elever d) The complete surface of a single part may not e</li> <li>e) Trademarks of the same sponsor may not appear other.</li> <li>f) The use of a manufacturer's specific graphic de also be registered - will not be counted as advertising</li> </ul>	the clothing (excep <del>) sq. em 800 sq cn h thirteen</del> parts at exceed 200 sq cm. ar one above the oth esign - even though	pt head coverings, 1. the most. her or one beside the
<b><u>Reason</u>:</b> Adding logo space for new sponsors allows NF's to a engagement for the sport overall. When companies a even if it is not in a prime area on the suit or jacket, i the sport and connection to the team. The FIL sponso spot on the athlete (the bib), so adding more logos do World Cup title sponsor.	re able to see their it adds to their sens or will always have	logo on an athlete, se of involvement in e the most valuable

**Based on the change(s), which additional sections are also to be supplemented?:** 



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## INTERNATIONAL LUGE FEDERATION

## Luge

## A. EVENTS (4)

Men's Events (1)	Women's Events (1)	Open Events (1)	Mixed Events (1)
Men's Singles	Women's Singles	Doubles	Team Relay

#### **B. ATHLETES QUOTA**

#### B.1 Total Quota for Sport / Discipline:

	Qualification Places	Host Country Places	Total
Men's Singles	34	1	35
Women's Singles	34	1	35
Doubles	34 (17 teams)	2 (1 team)	36 (18 teams)
Total	102	4	106

N.B. If quota places are not allocated in one (1) or two (2) disciplines, FIL reserves the right to adjust the number of quota places in the Men's Singles and/or Women's Singles while remaining within the total overall allocation of 106 athletes. Refer to D.3.2.

#### B.2 Maximum Number of Athletes per NOC:

	Quota per NOC		
Men's Singles	3		
Women's Singles	3		
Doubles	4 (2 teams)		
	1 Relay Team		
Team Relay	(one (1) man, 1 (one) woman, one (1) doubles (two (2)		
	athletes) who are qualified and entered in their individual events)		
	individual events)		
Total	10		

#### B.3 Type of Allocation of Quota Places:

The quota place/s is/are allocated to the NOC. The selection of athletes for any quota places are at the discretion of the NOC subject to the eligibility requirements





#### C. ATHLETE ELIGIBILITY

All athletes must comply with the provisions of the Olympic Charter currently in force included but not limited to, Rule 41 (Nationality of Competitors) and Rule 43 (World Anti-Doping Code and the Olympic Movement Code on the Prevention of Manipulation of Competitions). Only these athletes who comply with the Olympic Charter may participate in the Olympic Winter Games Beijing 2022.

#### C.1 Age Requirements:

All athletes participating in the Olympic Winter Games Beijing 2022 must be born before 1 July 2006.

#### C.2 Medical Requirements:

To be eligible to participate in the Olympic Winter Games Beijing 2022, all athletes must satisfy the medical requirements according to the International Luge Regulations (IRO) 2020, §1, 3c (to be updated on the FIL website on July/August 2020).

#### C.3 Additional IF Requirements:

#### C.3.1 Minimum FIL Olympic Qualification Standard (MQS)

Athletes must have competed and earned points in a minimum of five (5) World Cup, Junior World Cup (Junior Class), or Nations Cup races during the <u>Pre-Olympic Season</u> (1 July 2020 – 30 June 2021, hereafter defined as Pre-Olympic Season) and <u>Olympic Season</u> (1 July 2021 – 31 December 2021, hereafter defined as Olympic Season) combined and have earned a combined minimum of five (5) points from the above mentioned races.

#### OR

An athlete must have earned the following combined minimum World Cup points by participating in two (2) World Cup races (General Class) within the Olympic Season:

- Men 20 points
- Women 36 points
- Doubles 44 points

#### **C.3.2 Extra requirements for athletes ranked lower than the top 32 men, 24 women, or 20 doubles** At the close of the pre-Olympic season (30 June 2021), if an athlete, by name, is ranked lower than 32nd in men, 24th in women and 20th in doubles in the pre-Olympic season World Cup Ranking List (General Class), then the following conditions must additionally be met to be eligible for selection by their respective NOC for the Olympic Games:

- C.3.2.1 Mandatory participation at the fall International Training Week in 2021 on the Olympic track in the host city; and
- C.3.2.2 The athlete must complete a minimum of ten (10) timed runs on the Yanqing Sliding Centre Olympic track's Olympic race start height from the start of the Pre-Olympic Season to the end of the Olympic qualification period (31 December 2021):
  - Men: Men start;
  - Women: Ladies Start;
  - Doubles: Doubles Start.

and

C.3.2.3 Mandatory\* start in two (2) World Cup / Nations Cup races between 1-16 January 2022 <u>or</u> mandatory\* participation in one (1) World Cup race between 1-16 January 2022 and FIL approved training of a minimum of twenty (20) runs between 1-16 January 2022.

\*If an athlete/doubles team is unable to complete the (2) two required World Cups <u>or</u> one (1) World Cup and 20 FIL approved training runs by 16 January 2022 due to concrete and FIL verified circumstances, i.e. injury, a special request may be made by the NOC to FIL by 7 January 2022 to review the athletes' eligibility for participation in the respective Olympic event





by a FIL selected expert panel. The FIL selected expert panel may grant an extension for the athletes to meet the above requirement till 23 January 2022. Once the decision is made, no further appeal from the NOCs will be accepted and the decision of FIL regarding the athletes' eligibility is final.

#### **D. QUALIFICATION PATHWAY**

#### World Cup Ranking Lists (General Class)

World Cup Ranking Lists (General Class) are made up of points accumulated by athletes' participation in World Cup races during a season. Points earned in Sprint World Cups do not count for these World Cup Ranking Lists.

There are three (3) World Cup Ranking Lists (General Class) used in the qualification system:

- 1. <u>Olympic Qualification World Cup Ranking List (General Class)</u> accumulated points from the pre-Olympic Season and from the Olympic Season from 1 July 2020 to 31 December 2021
- <u>Olympic Season World Cup Ranking List (General Class)</u> accumulated points from Olympic Season from 1 July 2021 to 31 December 2021
- 3. <u>Pre-Olympic Season World Cup Ranking List (General Class)</u> accumulated points from the pre-Olympic season 1 July 2020 to 30 June 2021.

#### **QUALIFICATION PLACES**

Number of Quota Places		Qualification Event	
<u>D.1:</u>	D.1. Ra	anked in Olympic Qualification World Cup Ranking List (General Class)	
Men: 34 Women: 34 Doubles: 17	34 Men's Singles quota places will be allocated as follows:		
	D.1.1	Best ranked man athlete in top 50	
		NOCs with one (1) athlete ranked between 1-50 in the Men's Olympic Qualification World Cup Ranking List (General Class) will be allocated one (1) quota place each until the maximum quota of 34 men is reached;	
	D.1.2	Second best ranked man athlete in top 32	
		Should there be any available quotas that are not filled in D.1.1, NOCs with a second (2 <sup>nd</sup> ) athlete ranked between 1-32 in the Men's Olympic Qualification World Cup Ranking List (General Class) will be allocated a second (2 <sup>nd</sup> ) quota place each until the maximum quota of 34 men is reached;	
	D.1.3	Third best ranked man athlete in top 32	
		Should there be any available quotas that are not filled in D.1.1 and D.1.2, NOCs with a third (3 <sup>rd</sup> ) athlete ranked between 1-32 in the Men's Olympic Qualification World Cup Ranking List (General Class) will be allocated a third (3 <sup>rd</sup> ) quota place each until the maximum quota of 34 men is reached.	
	34 Women's Singles quota places will be allocated as follows:		
	D.1.4 Best ranked woman athlete in top 40		
		NOCs with one (1) athlete ranked between 1-40 in the Women's Olympic Qualification World Cup Ranking List (General Class) will be allocated one (1) quota place each until the maximum quota of 34 women is reached;	





Number of	Qualification Event		
Quota Places			
	D.1.5	Second best ranked woman athlete in top 32	
		Should there be any available quotas that are not filled in D.1.4, NOCs with a second (2nd) athlete ranked between 1-32 in the Women's Olympic Qualification World Cup Ranking List (General Class) will be allocated a second (2nd) quota place each until the maximum quota of 34 women is reached;	
	D.1.6	Third best ranked woman athlete in top 32	
		Should there be any available quotas that are not filled in D.1.4 and D.1.5, NOCs with a third (3rd) athlete ranked between 1-32 in the Women's Olympic Qualification World Cup Ranking List (General Class) will be allocated a third (3rd) quota place each until the maximum quota of 34 women is reached.	
	<u>17 Dou</u>	Doubles quota will be allocated as follows:	
	D.1.7	Best ranked doubles in top 25	
		NOCs with one (1) doubles team ranked between 1-25 in the Doubles' Olympic Qualification World Cup Ranking List (General Class) will be allocated one (1) quota place each until the maximum quota of 17 doubles is reached;	
	D.1.8	Second best ranked doubles in top 28	
		NOCs in D.1.7 with a second (2 <sup>nd</sup> ) doubles team ranked between 1-28 in the Doubles' Olympic Qualification World Cup Ranking List (General Class) will be allocated a second (2 <sup>nd</sup> ) quota place each until the maximum quota of 17 doubles is reached.	
	D.1.9	In the case of athletes/doubles team having the same ranking on the Olympic Qualification World Cup Ranking List (General Class), the following tie breaker system will be used in the following order to determine the higher ranked athlete/doubles team:	
		<ol> <li>The athlete/doubles team, who has the better ranking in one (1) World Cup (General Class) Race during the Olympic season;</li> <li>The athlete/doubles team who has the better ranking in one (1) Nations Cup Race during the Olympic season;</li> <li>The athlete/doubles team who has the higher number of better rankings in individual races during the Olympic season (i.e. a 12th, 16th, and 18th placed athlete/doubles team ranks higher than a 12th, 17th, and 18th placed athlete/doubles team).</li> </ol>	
<u>D.2:</u>	D.2.	Allocation of quota places for the Team Relay Competition	
		In the case where there are remaining quota places after having allocated quota places according to D.1, the remaining quota places will be allocated to the highest ranked NOCs on the Team Relay Ranking List as of 31 December 2021 that have the capability to form a team for the Team Relay Competition. These NOCs must have qualified athletes in two (2) events according to D.1. and have eligible athlete(s) according to Section C in the third (3 <sup>rd</sup> ) event until the overall maximum quota is reached.	
<u>D.3:</u>	D.3.	Allocation of remaining quota places	
	D.3.1	If there are still remaining quota places that are not filled after applying D.2, quota places will be allocated to the next highest ranked eligible athlete/doubles team from an NOC that has not earned a quota place according to D.1 based on the	





Number of	Qualification Event
Quota Places	
	respective Olympic Season World Cup Ranking List (General Class) until the maximum quota per event is reached. In the case where the athlete/doubles team from different events have the same ranking, the tie breaker system in D.1.9 will be used;
	D.3.2 If there are still remaining quota places that are not filled after applying D.3.1, quota places will be allocated to the NOC with the next highest ranked eligible athlete/doubles team based on the respective event's World Cup Ranking List (General Class) not exceeding the maximum quota per NOC until the maximum quota per event is reached;
	D.3.3 If there are still remaining quota places that are not filled after applying D.3.1, quota places will be allocated as follows:
	a) In the case where there are still available quota places in the Doubles event, the remaining quota places will be added to the Men Singles and/or Women Singles. These quota places will be allocated to the NOC with the next highest ranked eligible athlete in the Men Singles and/or Women Singles based on the respective event's World Cup Ranking List (General Class) not exceeding the maximum quota per NOC until the maximum quota for the sport is reached;
	b) In the case where there are still available quota places in the Women's Singles event, the remaining quota places will be added to the Men Singles. These quota places will be allocated to the NOC with the next highest ranked eligible athlete in the Men's Singles based on the Men's World Cup Ranking List (General Class) not exceeding the maximum quota per NOC until the maximum quota for the sport is reached;
	c) In the case where there are still available quota places in the Men's Singles event, the remaining quota places will be added to the Women Singles. These quota places will be allocated to the NOC with the next highest ranked eligible athlete in the Women's Singles based on the Women's World Cup Ranking List (General Class) not exceeding the maximum quota per NOC until the maximum quota for the sport is reached;

#### HOST COUNTRY PLACES

If the host country has not been allocated at least one (1) quota place in each event from D.1, it will be allocated one (1) quota place in each of the events where it was not allocated a quota place. The athletes selected to fill these quota places must meet the athlete requirements in C1 and C2 and the eligibility qualification criteria in C.3.1 and if applicable C.3.2.

If the athlete does not meet the athlete eligibility criteria in C.3.1 and C.3.2, a special request may be made by the host nation as per section C.3.2.2.

If no athlete from the host country is able to fulfil the above requirements, the host country places will be allocated according to D.3.

#### E. CONFIRMATION PROCESS FOR QUOTA PLACES

Following each qualification event, FIL will publish the results on its website (<u>www.fil-luge.org</u>). The final World Cup Ranking Lists (General Class) will be published by 31 December 2021.

FIL will inform the respective NOCs by 5 January 2022 of their allocated quota places. NOCs will have to confirm if they wish to use these quota places by 16 January 2022, as detailed in paragraph **G. Qualification Timeline.** 





#### F. REALLOCATION OF UNUSED QUOTA PLACES

#### REALLOCATION OF UNUSED IF QUOTA PLACES

If an allocated quota place from D.1 and/or D.2 is not confirmed by the NOC by the confirmation of quota place deadline or is declined by the NOC, the quota place will be reallocated according to D.3.

#### **REALLOCATION OF UNUSED HOST COUNTRY PLACES**

Unused Host Country Places will be reallocated according to D.3.

#### **G.** QUALIFICATION TIMELINE

Period	Date	Milestone
Qualification	1 November 2020 – 31 December 2021	FIL Qualification period
	<b>2020/2021 season:</b> 9 World Cups – Nation Cups (5 before 31 December 2021)	9 World Cups – Nation Cups <i>(5 before 31 December 2021)</i> TBD* by June 2020 – 2020/21
	<b>2021/2022 season:</b> 6 Junior World Cups (3 before 31 December 2021)	6 Junior World Cups (3 before 31 December 2021) TBD* by June 2021 – 2021/22
	TBD*	World Championship (TBD*)
	16 January 2022	Deadline to meet extra requirements C.3.2.3.
Accreditation deadline	TBD*	Beijing 2022 Accreditation deadline
Inform and confirm	31 December 2021	Publication of Men's, Women's and Doubles' World Cup Ranking Lists (General Class)
	05 January 2022	FIL to inform NOCs/NFs of their allocated quota places
	16 January 2022	NOCs to confirm use of allocated quota places to FIL
Reallocation	17-21 January 2022	FIL to reallocate all unused quota places and NOCs to respond within 24 hours of receipt of notification of quota place.
Sport Entries deadline	24 January 2022	Beijing 2022 Sport Entries deadline
Delegation Registration Meetings	TBD*	Beijing 2022 Delegation Registration Meetings
Games Time	4 – 20 February 2022	Olympic Winter Games Beijing 2022
*To Be Determined		

FIL Bulletin Nr. 69 - Juni 2019



UVEX SPORTS GmbH & Co. KG · Würzburger Str. 154 · D-90766 Fürth

Athleten Verbände Sponsoren

**Betreff:** Lackierung von uvex Helmen

18. September 2014

Sehr geehrte Damen und Herren,

aus aktuellem Anlass möchten wir darüber informieren, dass durch die Veränderung bzw. insbesondere das Umlackieren von uvex Helmen sämtliche Ansprüche aus Gewährleistung und/oder Produkthaftung entfallen. So steht es auch in jeder Ausrüstungsvereinbarung, die uvex mit Athleten oder Verbänden geschlossen hat.

Helme gehören zur Kategorie der persönlichen Schutzausrüstung, dem sog. "personal protective equipment (PPE)". Daher muss eine Baumuster-Prüfbescheinigung erwirkt werden, bevor ein Helm in den Verkehr gebracht wird. Deren Grundlage ist die positive Prüfung des Helmes nach der jeweils gültigen Norm bzw. Richtlinie.

Für diese Zertifizierung muss der Entwicklungsstand und Produktionsstand inklusive Design/Lackierung festgelegt und hinterlegt werden.

Wenn der Helm durch den Benutzer oder einen Dritten mit einer Individuallackierung versehen wird (was wir grundsätzlich weiterhin dulden), erlischt die Zulassung des Helmes und damit die Gewährleistung des Herstellers.

Durch die Individuallackierung kann das Potential der Impactabsorption so reduziert werden, dass der Helm nicht mehr seine Schutzfunktion wie in der Norm bzw. Richtlinie gefordert erfüllen kann.

Aus diesen rechtlichen Gründen können wir bei einer Individuallackierung durch den Athleten bzw. Dritte keine Gewährleistung mehr aufrecht halten.

Eine Beklebung der lackierten Oberfläche mit handelsüblichen Aufklebern kann individuell erfolgen.

Um den Athleten die Produkt-Gewährleistung trotz Individuallackierung (Kopfsponsor) aufrechterhalten zu können, bietet uvex an, den Helm fachmännisch umlackieren zu lassen sowie auseinander- und zusammenzubauen. In diesem Fall bleibt die Firma uvex der "In-den-Verkehr-Bringer" des Helmes, was Voraussetzung für die Gewährleistung ist.

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Sitz der Gesellschaft: Fürth, Amtsgericht Fürth HRA 6441

Komplementär: UVEX SPORTS Management GmbH Amtsgericht Fürth HRB 10138 Geschäftsführer: Alexander Selch Falk Pewestorf

protecting people



Für diesen Service berechnet die Firma uvex eine Koordinations-Pauschale in Höhe von 219 € pro Helm. Hinzu kommen die Kosten für die Lackierung. Diese richtet sich nach dem Kostenvoranschlag des Lackierers und wird 1:1 an den Athleten/Sponsor weiterberechnet. Bei allen Beträgen handelt es sich um Nettobeträge.

Für evtl. Lackschäden aufgrund von extremen Einflüssen (z.B. Slalomstangen) kann die Firma uvex keine Gewährleistung übernehmen.

Die Firma uvex muss der "In-den-Verkehr-Bringer" des Helmes sein, um die Produkt-Gewährleistung aufrecht zu erhalten. Deswegen darf der Helm ausschließlich von uvex auseinander- bzw. zusammengebaut und an die Athleten ausgeliefert werden.

Bei Fragen zur Helmlackierung steht Ihnen das Sportmarketing-Team von uvex zur Verfügung. Kontakt: +49 (0) 911 - 9774 4344 oder s.haenfling@uvex.de

Mit freundlichen Grüßen

Alexander Selch CEO / Geschäftsführer

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Sitz der Gesellschaft: Fürth, Amtsgericht Fürth HRA 6441

Komplementär: UVEX SPORTS Management GmbH Amtsgericht Fürth HRB 10138 Geschäftsführer: Alexander Selch Falk Pewestorf

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## **Enclosure 9**

## **IRO Amendment 2020**

Artificial Track 🛛 🗆 Natural Track

Applicant: Olympic rules working group	Supplement 4,	Motion No.: 1
	point 1.10	
	Training days	

#### Old text:

Supplement 4, Section 1.10

International Training Courses on the Olympic track

. . . . . .

A minimum of six training days with at least three training runs per day, are to be made available in each week.

### New text:

Supplement 4, Section 1.10 International Training Courses on the Olympic track

. . . . . .

A minimum of six training days **and a maximum of 10 training days**, with at least three training runs per day, are to be made available in each week.

#### Reason:

The implementation and the respective course of the ITWs have proven very well during the 2014 and 2018 OWG.

And in order to create consistency for the ITWs for all further OWG, as these ITWs are also part of the Olympic qualification process.

