

INDOOR TOUR REGULATIONS

(Approved by Council, 29 November 2022 effective force from 16 December 2022)

PART I – GOLD-LEVEL STATUS REQUIREMENTS

1. General Principles

- 1.1 The World Athletics Indoor Tour provides clearly understood differing levels of competition based on prize money and quality of organisation for worldwide international one-day indoor Meetings, subject to fulfilment of the minimum requirements set out in these Regulations.
- 1.2 Regulations governing the World Athletics Indoor Tour ('the Meeting') shall be issued to the World Athletics Indoor Tour Meeting Organisers ('the Organisers') and may be amended every year by World Athletics in agreement with the Area Associations.
- 1.3 Organisers agree to respect all Rules and Regulations and decisions taken by World Athletics and the respective Area Association.
- 1.4 The World Athletics Indoor Tour calendar can be found on the World Athletics website.
- 1.5 The application for a World Athletics Indoor Permit shall be submitted as follows:
 - 1.5.1 on the appropriate Application Form.
 - 1.5.2 countersigned by the Organiser and the host National Federation and forwarded to the corresponding Area Association.
 - 1.5.3 by the deadline set by World Athletics.
- 1.6 No Application Form shall be considered if it does not meet the minimum requirements set out in these Regulations.

2. Meeting Organiser Obligations/Requirements

2.1 Athletes

- 2.1.1 Participation at a Meeting is strictly at the discretion of the Organiser. However, the leading athletes in each event must be accepted for the last Meeting of the Tour subject to individual Meeting Organiser reaching an agreement with the leading athlete or their Athletes' Representative ('AR'). The athlete must confirm their intention to participate in the final event no later than 24 hours following the next-to-last event.
- 2.1.2 The Organiser may only conduct negotiations for the appearance and promotion of Athletes as follows:
 - a. through the Athletes' Member Federation
 - b. directly with the Athletes
 - c. through duly authorised ARs.
- 2.1.3 A complete list of authorised ARs is available from World Athletics website: https://www.worldathletics.org/athletes/athlete-representatives
- 2.1.4 Once an athlete (or an AR on their behalf) has accepted a starting place in a World Indoor Tour meet, and subsequently withdraws for any reason 5 days or less before the Meeting, the athlete cannot compete in a World

Rankings Competition (including a World Indoor Tour meet) for 5 days following the date of the originally accepted Meeting.

This restriction can only be waived with the written acceptance of the Technical Delegate of the Meeting in which the athlete originally accepted to compete in and subsequently withdrew from or if for any reason the Technical Delegate is unable to, the World Athletics' Chief Executive Officer (or their nominee) may waive the restriction instead. For the avoidance of doubt, withdrawal for genuine reasons (e.g. illness, injury, bereavement, family emergencies etc.) will be presumed acceptable with supporting information.

2.2 World Athletics Delegates/World Athletics Staff

- 2.2.1 World Athletics shall appoint a Technical Delegate with the required technical knowledge to attend the event, who will serve as its official representative.
- 2.2.2 The Organiser shall be responsible for the Delegate's travel costs based on economy class.
- 2.2.3 The Organiser shall be responsible for full-board accommodation at the Meeting hotel for two nights (maximum of three nights if any field event is staged the day before, see 2.3.2) for the World Athletics Technical Delegate, and for two World Athletics Staff members.

2.3 **Technical Requirements**

- 2.3.1 Stadium and Technical Aspects
 - The Stadium capacity shall be a minimum of 3000. a.
 - The Stadium shall meet World Athletics requirements for record b. purposes (see Rule 31 of the Competition Rules) and the track shall have a synthetic surface.
 - A Fully Automatic Timing System and a Photo Finish System shall C. be used during the competition.
- 2.3.2 A Meeting shall normally be staged over one day and at one venue. If the Organiser wishes to stage any field events the day before and/or outside the main competition stadium, the Organiser must obtain the prior written approval of World Athletics.
- 2.3.3 At least three days before the Meeting, the Organiser shall provide World Athletics with the provisional Entry List and the Timetable.
- 2.3.4 The Organiser is recommended to stage a Technical Meeting on the eve of the competition. Immediately following the Technical Meeting, Organisers must send the final Start Lists to World Athletics. If there is no Technical Meeting, the Start Lists should be sent as soon as available, and no later than the evening prior to the Meeting. The information must be sent to World Athletics Competitions office email:

WorldAthleticsmeetingresults@worldathletics.org.

- 2.3.5 For events of 60m to 800m inclusive, the allocation of lanes will be at the Organiser's discretion, taking into consideration current performances and local conditions.
- 2.3.6 Competing order of the Field events shall be at the discretion of the Organiser.
- 2.3.7 Organisers shall submit to World Athletics a completed Event Report on the form provided by World Athletics within 10 days after the end of the competition.

2.4 Medical and Doping Control

- 2.4.1 The Organiser shall provide:
 - a) Medical and Emergency Services on site, including emergency assistance and ambulance service, and minor stitching.
 - b) Physiotherapy facilities at the stadium and at the Athletes' hotel
- 2.4.2 Organisers shall carry out doping controls strictly in accordance with World Athletics Rules and Regulations as follows:
 - a) a minimum of ten (10) urine tests in total of which at least two (2) must be analysed for Erythropoiesis Stimulating Agents (ESA);
 - b) the analyses shall be conducted at the WADA Accredited Laboratory appointed by the AIU;
 - c) all costs relating to doping control shall be borne by the Organisers.

The Anti-Doping Rules and Regulations are available for downloading from the following web address: www.athleticsintegrity.org

2.5 Media and Marketing Rights

- 2.5.1 To the extent not specified otherwise, World Athletics is the owner of the exclusive, worldwide and unrestricted Media Rights and Marketing Rights to the competitions and has the sole authority to enter into any agreements and/or other arrangements with respect to such rights. Whereas the Media Rights comprise the exclusive right of World Athletics to distribute live and/or delayed images and/or sound of the competitions by any and all means now known or devised in the future (e.g. TV, Internet, Mobile Devices, Radio), the Media and Marketing Rights comprise the exclusive right of World Athletics to exploit by any and all means now known or devised in the future any type of marketing with respect to the competitions (e.g. advertising, sponsorship, hospitality, merchandising, licensing, franchising).
- 2.5.2 Despite Regulation 2.5.1 above, each Organiser shall retain the Media Rights and Marketing Rights for the country where the respective competition is taking place (host territory).
- 2.5.3 If appropriate, World Athletics shall set out the details of the exploitation of the Media and Marketing Rights to the competitions in separate regulations/guidelines in due time and good faith. Inter alia, such regulations/guidelines shall define a clear distinction between the exploitation of the Media and Marketing Rights by World Athletics on one

hand and the meeting Organisers on the other hand. In this context, World Athletics agrees to make best efforts to ensure that agreements with third parties (e.g. title sponsorship contracts) do not clash with existing agreements between the meeting organisers and their title sponsors.

3. General Requirements

3.1 Results

The results must be posted live on the event website and sent live after each event to World Athletics (email: worldathletics.org) by no later than 60 minutes after the end of the Meeting. The Organiser must also ensure that the Area Association and World Athletics are informed of any correction to the Results.

The Results should include:

- Event
- Athlete's Position
- Athlete's Surname and Name
- Athlete's Country Code
- Athlete's Mark
- Trials: field events

3.2 <u>Insurance</u>

Organisers shall take out an appropriate insurance policy covering Public Liability and accidental injury to athletes and officials.

3.3 Broadcast

Organisers are referred to the separate Broadcast Guidelines. World Athletics is granted all international broadcast rights without restriction for a period of 2 years. The Organiser will retain its own domestic media rights with a requirement to produce an International World Feed fit for purpose for International sales and distribution.

3.4 Logistics

The Meeting headquarters hotel and transport facilities to be provided by the Organiser must comply with the following minimum requirements:

Hotel Rating	3 stars (***)
Athletes Transportation	to/from hotel, stadium, airport, train station
Delegates	Carpool
Poles	Transport and Storage

3.5 <u>Marketing & Advertising Regulations</u>

The Organiser shall respect World Athletics Marketing & Advertising Regulations: https://worldathletics.org/about-iaaf/documents/book-of-rules

3.6 Promotion

3.6.1 Organisers shall display, at their own cost, at least two perimeter boards (or banners) displaying World Athletics Indoor Tour logo or any other logo as advised by World Athletics (exact layout to be provided by World Athletics).

- 3.6.2 Organisers shall display World Athletics Indoor Tour logo or any other logo as advised by World Athletics (to be provided by World Athletics) on the home page of their event website, on all printed and promotional material (bulletin, leaflet, starts list, results, etc.)
- 3.6.3 One-page advertisement for World Athletics will be provided in the Official Programme.

4. Programme of Events

- 4.1 Organisers must stage a minimum of 5 or 6 core group events (see 4.2). World Athletics will assign the core group of events for each Meeting.
- 4.2 There will be 2 core groups of events:

2023			
Group A		Group B	
Men	Women	Men	Women
60m Hurdles	800m	400m	60m
High Jump	3000m / 5000m	1500m	Pole Vault
Long Jump	Shot Put		Triple Jump

2022			
Group A Group B			
Men	Women	Men	Women
60m	400m	800m	60m Hurdles
Pole Vault	1500m	3000m / 500	0m High Jump
Triple Jump		Shot Put	Long Jump

- 4.3 The Organiser should include the events of its assigned core group referred to in Regulation 4.2 above. In addition, Organisers:
 - 4.3.1 If in Group A may select 2 or 3 core events from Group B;
 - 4.3.2 If in Group B may select 2 or 3 core events from Group A;
 - 4.3.3 May either add further events from its opposing Group that it has not already selected under Regulations 4.3.1 and 4.3.2 as applicable, or add other discretionary event(s) subject to the prior written approval by World Athletics taking into consideration, and trying to avoid, a conflict of events being staged by another Organiser;
 - 4.3.4 Should a conflict arise, the conflict will be referred to World Athletics for resolution;
 - 4.3.5 Have the obligation to immediately notify World Athletics of any requested change in the approved programme such change being subject to the prior written approval by World Athletics;
 - 4.3.6 Shall make every effort to stage the Meeting Programme within two (2) consecutive hours.
- 4.4 Organisers may exchange a maximum of two (2) of the above events between themselves with the written approval of World Athletics.

5. Points for World Athletics Indoor Tour Events

5.1 Points are allocated to the best 4 athletes in each World Athletics Indoor Tour event:

1st 10 points

2nd 7 points

3rd 5 points

4th 3 points

Any athlete achieving a new World Record will be awarded 3 bonus points in addition to the ones he will receive because of their finishing position.

In order to award the above points, the minimum number of athletes required to compete in field events is 6.

- 5.2 The scores of races at:
 - 5.2.1 300m and 500m shall count towards the 400m
 - 5.2.2 600m and 1000m shall count towards the 800m
 - 5.2.3 Mile and 2000m shall count towards the 1500m
 - 5.2.4 2 Miles shall count towards 3000m/5000m

The Organiser may stage more than one of the events identified above. However, he must inform World Athletics and officially announce which event will be scoring.

- 5.3 In the 60m and 60m Hurdles:
 - 5.3.1 either the Organiser may stage qualifying heats and a Final. The heats should be staged consecutively in the Meeting Programme. Points will be awarded only in the Final; or
 - 5.3.2 The Organiser may stage more than one race per event and combine the times of all the races. The races need not to be staged consecutively in the Meeting Programme.

Points will be awarded to the athletes with the 4 fastest times.

5.4 In events of 400m and beyond:

The Organiser may stage more than one race per event and combine the times of all the races. The races do not need to be staged consecutively in the Meeting Programme. Points will be awarded to the athletes with the 4 fastest times.

5.5 In case of a tie for the same position, the points will not be divided between the tying athletes, but each tying athlete will receive the full amount of points corresponding to the place.

6. Awards

6.1 Each Meeting will award for World Athletics Indoor Tour events the following compulsory Prize Money.

1st \$3000 USD

2nd \$1500 USD

3 rd	\$1000 USD
4 th	\$750 USD
5 th	\$500 USD
6 th	\$300 USD

For middle-distance races (600m and over), \$200 USD and \$150 USD will be awarded to Athletes finishing in the positions 7th and 8th respectively.

- 6.2 In case of a tie for the same position, the prize money corresponding to the positions will be added and divided into equal shares between the athletes tying for that position.
- 6.3 An athlete who renders himself/herself ineligible due to any infringement of the Rules and Regulations shall not receive any award.
- 6.4 Prize Money shall be distributed in accordance with the Rules and Regulations.
- 6.5 Prize Money must be paid within 30 days upon receipt of doping control results from World Athletics and of an invoice from the Athletes' Representative.
- 6.6 Upon World Athletics' request, Organisers shall provide proof of the payments made to the athletes within two weeks, as well as any payment which resulted from a particular athlete or his/her AR.

7. Ranking

- 7.1 An athlete can participate in as many events as chosen within the calendar of Meetings. However, only the best three (3) results count towards the ranking.
- 7.2 The overall winner of each World Athletics Indoor Tour event must have competed in at least two meetings.
- 7.3 In the case of a tie for the first position in the ranking, it will be resolved in favour of the athlete who has achieved the best performance in any round of the main event during any meeting of the Tour and if the tie still exists, the second (or third if required) best performance in any round of the main event during any meeting of the Tour.

8. Overall Awards

- 8.1 The overall winner of each World Athletics Indoor Tour event will:
 - 8.1.1 receive \$10,000 USD prize money;
 - 8.1.2 automatically qualify for the 2024 World Athletics Indoor Championships by Wild Card. The Member Federation of World Athletics World Indoor Tour winner will have the ultimate authority to enter the athlete or not, based on its own criteria or qualification system.

PART II – SILVER AND BRONZE LEVEL STATUS REQUIREMENTS

9. General Principles

- 9.1 The World Athletics Indoor Tour provides clearly understood differing levels of competition based on prize money and quality of organisation for worldwide international one-day indoor Meetings, subject to fulfilment of the minimum requirements set out in these Regulations.
- 9.2 Regulations governing the World Athletics Indoor Tour ('the Meeting') shall be issued to the World Athletics Indoor Tour Meeting Organisers ('the Organisers') and may be amended every year by World Athletics in agreement with the Area Associations.
- 9.3 Organisers agree to respect all Rules and Regulations and decisions taken by World Athletics and the respective Area Association.
- 9.4 The World Athletics Indoor Tour calendar can be found on the World Athletics website.
- 9.5 The application for a World Athletics Indoor Permit shall be submitted as follows:
 - 9.5.1 on the appropriate Application Form.
 - 9.5.2 countersigned by the Organiser and the host National Federation and forwarded to the corresponding Area Association.
 - 9.5.3 by the deadline set by World Athletics.
- 9.6 No Application Form shall be considered if it does not meet the minimum requirements set out in these Regulations. Consent from the Area Association to change certain specific technical requirements may be granted in exceptional circumstances.

10. Meeting Organiser Obligations/ Requirements

10.1 Athletes

- 10.1.1 Participation at a Meeting is strictly at the discretion of the Organiser.
- 10.1.2 The Organiser may only conduct negotiations for the appearance and promotion of Athletes as follows:
 - a. through the Athletes' Member Federation
 - b. directly with the Athletes;
 - c. through duly authorised Athletes' Representatives (ARs).
- 10.1.3 A complete list of authorised ARs is available from World Athletics website: https://www.worldathletics.org/athletes/athlete-representatives
- 10.1.4 Once an athlete (or an AR on their behalf) has accepted a starting place in a World Indoor Tour meet, and subsequently withdraws for any reason 5 days or less before the Meeting, the athlete cannot compete in a World Rankings Competition (including a World Indoor Tour meet) for 5 days following the date of the originally accepted Meeting.

This restriction can only be waived with the written acceptance of the Technical Delegate of the Meeting in which the athlete originally accepted to compete in and subsequently withdrew from or if for any reason the Technical Delegate is unable to, the World Athletics' Chief Executive Officer (or their nominee) may waive the restriction instead. For the avoidance of doubt, withdrawal for genuine reasons (e.g. illness, injury, bereavement, family emergencies etc.) will be presumed acceptable with supporting information.

10.2 <u>Technical Requirements</u>

- 10.2.1 Stadium and Technical Aspects
 - a. The Stadium minimum capacity for Silver Level Meetings shall be 2000 (at least 60% attendance) and for Bronze Level Meetings shall be 1000 (at least 60% attendance).
 - b. The Stadium shall meet World Athletics requirements for record purposes (see Rule 31 of the Competition Rules) and the track shall have a synthetic surface.
 - c. A Fully Automatic Timing System and a Photo Finish System shall be used during the competition. It is recommended to also have a False Start detection system.
- 10.2.2 The Meeting shall normally be staged over one day and at one venue. If the Organiser wishes to stage any field events the day before and/or outside the main competition stadium, the Organiser must obtain the prior written approval of World Athletics.
- 10.2.3 At least three days before the Meeting, the Organiser shall provide World Athletics with the provisional Entry List and the Timetable.
- 10.2.4 The Organiser is recommended to stage a Technical Meeting on the eve of the competition. Immediately following the Technical Meeting, Organisers must send the final Start Lists to World Athletics and the corresponding Area. If there is no Technical Meeting, the Start Lists should be sent as soon as available, and no later than the evening prior to the Meeting. The information must be sent to World Athletics Competitions office email:
 - WorldAthleticsmeetingresults@worldathletics.org.
- 10.2.5 Organisers should send the official results to World Athletics immediately after the conclusion of the meeting to <u>WorldAthleticsmeetingresults@worldathletics.org</u>.
- 10.2.6 They should also ensure that World Athletics and the Area are informed of any correction to the Results.
- 10.2.7 For events of 60m to 800m inclusive, the allocation of lanes will be at the Organiser's discretion, taking into consideration current performances and local conditions.
- 10.2.8 Competing order of the Field events shall be at the discretion of the Organiser.

10.2.9 Organisers shall submit to the corresponding Area a completed Event Report on the form provided by the Area within 10 days after the end of the competition.

10.3 <u>Medical and Doping Control</u>

- 10.3.1 The Organiser shall provide:
 - a. Medical and Emergency Services on site, including emergency assistance and ambulance service, and minor stitching.
 - b. Physiotherapy facilities at the stadium and at the Athletes' hotel.
- 10.3.2 Organisers shall carry out doping controls strictly in accordance with World Athletics Rules and Regulations as follows:
 - a. For Silver Level Meetings a minimum of six (6) urine tests in total and for Bronze Level Meetings a minimum of four (4) urine tests in total;
 - b. the analyses shall be conducted at the WADA Accredited Laboratory appointed by the AIU;
 - c. all costs relating to doping control shall be borne by the Organisers.

The Anti-Doping Rules and Regulations are available for downloading from the following web address: www.athleticsintegrity.org

11. General Requirements

11.1 Results

The results should ideally be posted live on the event website and sent live after each event to World Athletics (email: worldathletics.org) and to the Area Association, by no later than 60 minutes after the end of the Meeting. The Organiser must also ensure that the Area Association and World Athletics are informed of any correction to the Results.

The Results should include:

- Event
- Athlete's Position
- Athlete's Surname and Name
- Athlete's Country Code
- Athlete's Mark
- Trials: field events

11.2 <u>Broadcast</u>

High Quality Live Streaming should ideally be made available on the World Indoor Tour website and event website or similar platform.

11.3 Logistics

Meeting headquarters hotel and transport facilities to be provided by the Organiser must comply with the following minimum requirements:

Hotel Rating	3 stars (***)

Athletes Transportation	to/from hotel, stadium, airport, train station
Poles	Transport and Storage

11.4 <u>Marketing & Advertising Regulations</u>

The Organiser shall respect World Athletics Marketing & Advertising Regulations: https://worldathletics.org/about-iaaf/documents/book-of-rules

11.5 Promotion

- 11.5.1 Organisers shall display, at their own cost, at least two perimeter boards (or banners) displaying World Athletics Indoor Tour logo or any other logo as advised by World Athletics (exact layout to be provided by World Athletics).
- 11.5.2 Organisers shall display World Athletics Indoor Tour logo or any other logo as advised by World Athletics (to be provided by World Athletics) on the home page of their event website, on all printed and promotional material (bulletin, leaflet, starts list, results, etc.)

11.6 <u>Insurance</u>

Organisers shall take out an appropriate insurance policy covering Public Liability and accidental injury to athletes and officials.

12. Events & Athletes

- 12.1 Organisers shall stage events as agreed by their relevant Area, in coordination with World Athletics.
- Where possible, organisers shall ensure the participation of a minimum of 6 countries (including the host country). Changes to this requirement may only be granted in exceptional circumstances with the prior written consent from the Area Association.
- 12.3 Organisers should ensure the participation of a minimum of 6 athletes per event, with, where possible, international elite athletes from at least 3 different countries. Changes to this requirement may only be granted in exceptional circumstances with the prior written consent from the Area Association.
- 12.4 Meetings staging a limited number of events, even in temporary indoor facilities (in which case a certificate of facility compliance must be provided to World Athletics), may apply to be either a Silver Level Meeting or Bronze Level Meeting (as applicable to the Meeting), subject to the following conditions:
 - 12.4.1 There can be a maximum of four (4) track and / or field disciplines in total (e.g. 2 men and 2 women events) in case of more than 4 disciplines, then Rules 13.1 and 13.2 below apply).
 - 12.4.2 There must be an overall prize money budget of at least for Silver Level Meetings 4,000 USD per discipline and per gender and for Bronze Level Meetings 2,500 USD per discipline and per gender.
- 12.5 World Ranking points will be awarded for all World Athletics Indoor Tour Silver Level and Bronze Level Meetings. The category of World Ranking points will be notified by World Athletics in due course.

13. Budget and Financial Obligations

13.1 Prize money budget:

- 13.1.1 For Silver Level Meetings \$30,000 USD minimum for the athletes, to be split respecting gender equality.
- 13.1.2 For Bronze Level Meetings \$12,000 USD minimum for the athletes, to be split respecting gender equality.

These minimum amounts do not apply for meetings as described 12.4 above.

- 13.2 Any athlete who is found to have infringed the Rules and Regulations shall not receive any prize money.
- 13.3 Prize Money must be paid within 30 days upon receipt of doping control results from World Athletics and of an invoice from the Athletes' Representative.
- 13.4 Upon Area or World Athletics' request, Organisers shall provide proof of the payments made to the athletes within two weeks.

14. Sustainability (Gold, Silver and Bronze)

- 14.1 To ensure that all affiliated athletics competitions are aligned with the principles of sustainability articulated in the World Athletics Sustainability Strategy 2020-2030 World Athletics has developed an 'Athletics for a Better World Sustainable Event Standard' ('the Sustainable Event Standard'). The World Athletics Sustainability Strategy is divided into six pillars: (1) leadership in sustainability; (2) sustainable production and consumption; (3) climate change and carbon; (4) local environment and air quality; (5) global equality; and (6) diversity, accessibility and wellbeing.
- 14.2 The Sustainable Event Standard is to assist event organiser address sustainability as they design, plan and execute their events. Each of the 6 pillars above is broken down into 4 topics. Topics include specific sustainability objectives, each with performance requirement and a dedicated scoring methodology. A document with best-practice guidance to the Sustainable Event Standard can be downloaded (in English, French, Spanish) at https://worldathletics.org/athletics-betterworld/sustainability, under the dedicated tab.

Athletics for a Better World Sustainable Event Standard: overview of Macro-areas and topics		
Macro-areas	Topic	Points available
	Sustainability plan	6
Leadership	Collaboration	9
(Tot. 26 points available)	Communication plan	5
,	Operational delivery	6
Sustainable Production and	Policy/ plan	4
consumption	Waste management	5
(Tat. 40 mainta available)	Food and catering	3
(Tot. 18 points available)	Minimise consumption	6
	Carbon Plan	5
	Energy and Resources (scope 1 and 2)	7

Climate change and carbon	Travel and accommodation (scope 3)	6
(Tot. 21 points available)	Fan travel and engagement	3
	Air quality protection	6
Local Environment and air quality	Air quality legacy	2
(Tot. 15 points available)	Environmental protection	5
· · · ·	Environmental Legacy	2
	Community impact	3
Global Equality	Equal opportunities	8
(Tot. 22 points available)	Global/regional representation	5
,	Facility improvement legacy	6
Diversity, accessibility and	Diversity	7
wellbeing	Event accessibility	3
(Tot. 19 points available)	Health and safety	1
(Tot. 18 points available)	Wellbeing	7
TOTAL		120

- 14.3 From 2024 all World Indoor Tour Meetings are required to score a minimum of points to achieve as follows
 - 14.3.1 Athletics for a Better World Platinum Event: 108 points (90%)
 - 14.3.2 Athletics for a Better World Gold Event: 96 points (80%)
 - 14.3.3 Athletics for a Better World Bronze Event: 72 points (60%)
 - 14.3.4 Athletics for a Better World Recognized Event: Event has illustrated a clear commitment to principles of sustainable event delivery. (Minimum points TBD)