

#### MASTERS SWIMMING NSW

### CONSOLIDATED RULES OF COMPETITION

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# A. General Rules of Competition

- A1 The By-Laws and General Rules of Masters Swimming Australia shall apply to all competitions sanctioned in any capacity by Masters Swimming NSW (MSNSW). In the event of any inconsistency between any by-law or general rule of Masters Swimming Australia and any rule of competition of MSNSW, the former shall prevail.
- A2 Times recorded at sanctioned meets by swimmers registered with Masters Swimming in Australia at the date of the meet are eligible to be recorded as branch (state), national and world masters records (subject to the completion of all other necessary formalities), and as top ten and endurance 1000 swim times. Times at unsanctioned meets are not eligible to be recorded as records but may be eligible to be recorded as top ten and endurance 1000 swim times.
- A3 In addition to the events recognised by Masters Swimming Australia as those in which swimmers may set or break national records, MSNSW shall recognise the 1500m butterfly as an event for which a NSW branch record may be set.
- A4 Points will be awarded to swimmers and relay teams at each meet sanctioned by MSNSW on the following basis:
  - (a) Ten points will be awarded to each swimmer who records the fastest time in their age group in each individual event on the program.
  - (b) Nine points will be awarded to the second-place getter in each age group event in each individual event on the program, eight points will be awarded to the third-place getter and so on down to the ninth-place getter, who will be awarded two points. All other swimmers in each age group in each event will be awarded one point, except disqualified swimmers, who will be awarded no points in the event or events in which they are disqualified.
  - (c) Double points will be awarded to relay teams placed in each age group in each of the three categories (male, female and mixed) in each event on the program.
  - (d) All swimmers and relay teams who record the same time in any event will be awarded the same points for the place they achieve.
  - (e) Only swimmers who are registered with a club affiliated with MSNSW for the year in which the meet takes place, and whose registration is current and financial on the MSA membership portal by the closing date for entries of a meet, are eligible to be awarded points at that meet. Other swimmers may be allowed to swim for no points, at the discretion of the meet director.
  - (f) A relay team is not eligible to be awarded points if it contains any swimmer who is not eligible to be awarded points.
  - (g) Average point scores will also be calculated for each meet, subject to technical constraints. Each club's average point score is calculated (to two decimal places) by dividing the total number of points it accumulates in the meet by the number of swimmers actually competing at the meet (not the number of swimmers entered for the meet).
- A5 For the purposes of the NSW Branch Point Score (BPS) Trophy competition and other relevant MSNSW awards, member clubs of MSNSW will be divided into four divisions.
  - (a) Clubs will be allocated to divisions on the basis of their total points scored in the previous calendar year for the BPS Trophy competition plus the NSW branch longcourse championships, NSW branch short-course championships and the NSW branch long-distance championships.

- (b) There will be an approximately equal number of clubs in each of the four divisions. The MSNSW board may, at its discretion, make minor adjustments to the number of clubs in each division.
- (c) The number of clubs moving between divisions can be varied by the MSNSW board if the number of active clubs varies greatly from year to year.
- (d) All new clubs will normally start in Division 4. However, the MSNSW board may in exceptional circumstances put a new club in a higher division (eg, if a club enters the competition with a large number of members in its first year).
- A6 Where an award at any meet is made based on FINA points, the points are calculated using a cubic curve. With the swim time (T) and the base time (B) in seconds, the points (P) are calculated with the following formula:

$$P = 1000 \times (B / T)^3$$

The base time (B) is the relevant record, for record type + stroke + distance + course + age group, current on the MSA results portal at the closing date of entries for the meet.

### B. Branch Championship Meets

- B1 MSNSW will conduct championship meets during each calendar year, including:
  - (a) Long-course championships
  - (b) Short-course championships
  - (c) Long-distance championships
  - (d) Relay meet
- B2 Points will be awarded to swimmers and relay teams at each meet in accordance with clause A4 of these Rules.
- B3 The following awards will be presented at long-course championship meets:
  - (a) The **Long-Course Championship Award**, presented to the club in each division achieving the highest number of total points for the meet.
  - (b) The **AUSSI Executive Trophy**, awarded for club participation in the NSW branch championships, for clubs with a minimum of 10 competitors. A club's participation rate will be calculated, to two decimal places, by dividing the number of swimmers actually competing at the meet by the number of swimmers registered with the club at the closing date for entries for the meet (including second-claim members).
  - (c) The **Biddy Hall Memorial Trophy**, awarded to the club achieving the highest average points per swimmer, for clubs with a minimum of 10 competitors.
  - (d) The Swimmer of the Meet Award, presented to one male and one female swimmer based on a FINA points calculation. FINA points will be calculated in accordance with clause A6 of these Rules using the world, national and NSW branch records relevant to each swim. The total of all swims will then be divided by the maximum number of individual entries allowed for the meet, and then divided by three to give an average representing a swimmer's performance over all events and record types. The winner will be the highest point scorer.
  - (e) The **Peter Gilmour Memorial Trophy**, awarded for the best butterfly swim relative to the current records based on a FINA points calculation. FINA points will be calculated in accordance with clause A6 of these Rules using the world, national and NSW branch records relevant to each swim, then totalled and divided by three to give an average representing a swimmer's performance over all record types. The winner will be the highest point scorer.
- B4 The following awards will be presented at short-course championship meets:
  - (a) The **Short-Course Championship Award**, presented to the club in each division achieving the highest number of total points for the meet.
  - (b) The **Gordon Cozins Memorial Trophy**, awarded to the club scoring the highest total points for relays.
  - (c) The **Des McCormick Memorial Trophy**, awarded to the club achieving the highest average points per swimmer, for clubs with a minimum of 10 competitors.
  - (d) The Swimmer of the Meet Award, presented to one male and one female swimmer. FINA points will be calculated in accordance with clause A6 of these Rules for each of the world, national and NSW branch records relevant to each swim. The total of all swims will then be divided by the maximum number of individual entries allowed for the meet, and then divided by three to give an average representing a swimmer's performance over all events and record types. The winner will be the highest point scorer.

- (e) The Harry Fowler Memorial Trophy, awarded for an outstanding performance by a relay team 200 years or more based on a FINA points calculation. FINA points will be calculated in accordance with clause A6 of these Rules using the world, national and NSW branch records relevant to each swim, then totalled and divided by three to give an average representing a team's performance over all record types. The winning team will be the highest point scorer.
- B5 The following award will be presented at long-distance championship meets:
  - (a) The **Long-Distance Championship Award**, presented to the club in each division achieving the highest number of total points for the meet.
- B6 The following awards will be presented at relay meets:
  - (a) The **Club Point Score Trophy**, presented to the club achieving the highest number of total points for the meet.
  - (b) The **Average Point Score Trophy**, awarded to the club achieving the highest average points per swimmer.

# C. Branch Point Score (BPS) Meets

- C1 Points will be awarded to swimmers and relay teams at each MSNSW branch point score (BPS) meet sanctioned by MSNSW in accordance with clause A4 of these Rules.
- C2 Average point scores will also be calculated for each BPS meet, in accordance with clause A4 of these Rules. Only clubs with four or more swimmers actually competing at a BPS meet for points are eligible for inclusion in the average point score competition for that meet.
- C3 A BPS meet may include one or more events for which points will not be awarded (eg, novelty events, medley shoot-outs, special relays).
- C4 MSNSW will hold a Branch Point Score Trophy competition and a Branch Average Point Score competition over each calendar year.
  - (a) The Branch Point Score Trophy will be awarded each year to the club that accrues the most points in each of the four divisions. In the event of a tie, trophies will be awarded jointly. All sanctioned BPS meets are included in the calculation of points for the BPS Trophy competition, and clubs accumulate the points that are awarded to their swimmers and relay teams over the calendar year. The NSW branch long-course championships, NSW branch short-course championships, NSW branch long-distance championships and NSW branch relay meet are not included in the BPS Trophy points calculation.
  - (b) The **Branch Average Point Score Shield** will be awarded each year to the club that accrues the highest average point score. Each club's annual average point score is calculated, to two decimal places, by dividing the total number of points it accumulates in the BPS Trophy competition by the number of swimmers registered with the club at 30 November of that year. This includes all points won at all BPS meets, even if that club was not eligible to be awarded an average point score under clause C2, above. In the event of a tie, the shield will be awarded jointly. Certificates will be awarded for the winner of each of the four divisions.

### D. Rules for Conduct of Interclub Meets

#### General

- D1 Meets held by member clubs of MSNSW may fall into one of three categories: sanctioned BPS meets, other sanctioned meets and unsanctioned meets.
- D2 In a calendar year each club may hold only one BPS meet but may also hold one or more sanctioned or unsanctioned meets. No two meets are to be held on consecutive weekend/weeks.
- D3 All sanctioned meets must receive a formal sanction and sanction number from MSNSW.
- D4 Sanctioned meets may lose their sanction if they fail to comply with these Rules at or before the time they are held and that failure is not remedied by the time the meet is held, unless exemption is otherwise granted by the MSNSW board.
- D6 Only BPS meets will be included in the MSNSW BPS Trophy and Branch Average Point Score Shield competitions.
- D7 Unsanctioned meets are not otherwise bound by these Rules.

#### Procedure

- D8 A club may apply at any time (but otherwise in accordance with these Rules) to the MSNSW board to host a sanctioned meet. However, the board will give a sanction to only one meet to be held on any one day, although it may in its discretion sanction two meets to be held on the same day if they are to be held in different geographic regions.
- D9 The MSNSW board will invite clubs to apply by the end of June each year for provisional dates for BPS or sanctioned meets in the following calendar year on the basis that any date clashes will be cleared by discussions between the board and the clubs involved. Otherwise, the board will decide which of the two (or more) competing applications it will sanction (subject to the host club otherwise complying with these Rules). The board will ensure that meets are spaced at least two weeks apart by not sanctioning more than two meets in any four-week month or three meets in any five-week month.
- D10 Dates for sanctioned meets applied for after 1 July each year will be determined on a first-come-first-served basis (subject to the host club otherwise complying with these Rules).
- D11 Each host club that wishes to apply for a sanction for a meet must submit a draft flyer for the meet to the NSW branch office at least four months before the date of the meet.
- D12 The flyer must contain the following minimum information:
  - (a) The program of events (including any restrictions on entries);
  - (b) The date and venue of the meet, and the starting times for warm-up and competition;
  - (c) The closing date for entries, which will normally be at noon the Friday one week before the date of the meet for all entries, whether prepared electronically with Team Manager, Team Manager Lite, Meet Manager or online;
  - (d) That it is a BPS or sanctioned meet sanctioned by MSNSW, and the sanction number (which is not available until after the sanction has been granted);
  - (e) Whether the pool is long- or short-course; indoor or outdoor; heated or not; and has a registered pool survey certifying that all lanes are the correct length.
  - (f) Warm-up and swim-down arrangements, and that the warm-up will be conducted in accordance with the National Safety Policy;

- (g) Meet entry fee and pool entry fee (if this is additional);
- (h) That the meet will be governed by the Swimming Rules of Masters Swimming Australia Inc. in force at the closing date for entries;
- (i: That the meet will be run in accordance with MSNSW's SunSmart Sport and Smoke-Free policies;
- (j) Where relevant, that freestyle events of 400m and longer may be swum two swimmers of the same sex per lane;
- (k) Where relevant, that swimmers wishing to be recorded as swimming a form stroke in a freestyle event must notify the stroke with their entry as long as the form stroke is not listed as an event at that meet;
- (I) Contact details for further information; and
- (m) Any other relevant information (eg, parking, access, wearing of caps etc).
- D13 The NSW branch office will return the draft flyer to the club with notes about any necessary or recommended alterations to be made (if any), together with a Sanction information letter and the following documents, which may be in hard copy or available on the branch website:
  - (a) Meet Sanction form, with Meet Recording Options form and Materials Required form;
  - (b) Current list of officials contact details with club code list.
- D14 In order to be sanctioned by MSNSW, a meet must have the following officials, all of whom, with the exception of clerks of course, must be accredited by Masters Swimming Australia or [except in the case of (a) below] by Swimming Australia Ltd, and all of whom must attend the meet for the meet to retain its status as sanctioned:
  - (a) One meet referee;
  - (b) At least four other referees;
  - (c) At least two inspectors of turns;
  - (d) Two starters;
  - (e) Two check starters;
  - (f) Two marshals;
  - (g) Sufficient clerks of course (who do not need to be accredited) to marshal swimmers between the marshalling area and the check-starting point behind the starting platforms;
  - (h) Two chief timekeepers;
  - (i) A runner (who need not be accredited) between the chief inspector of turns and the event referee;
  - (j) A minimum of four officials accredited at chief timekeeper or above are to be provided from the membership of the host club and marked as such on the sanction form; these officials can also be drawn from non-Masters members, such as friends or family of registered members. This number may be reduced to three for clubs with fewer than 25 registered members;
  - (k) Extra officials may be added depending on the length of the meet, number of officials swimming and number of lanes. Any increase in officials is at the discretion of the meet referee, who must consult with the meet director.
- D15 The host club must either:

- (a) make personal contact with each of the officials listed in Rule D14 whom it would like to officiate at its BPS or sanctioned meet, and obtain from each of those officials email confirmation that they will officiate at the meet; or
- (b) ask the NSW Branch Technical Director to provide all or some of the officials required by Rules D14 (a)–(c).
- D16 The host club must also provide the meet director at least two warm-up supervisors and two data-entry assistants (unless arrangements for paid assistants have already been made with the meet recorder) to officiate at any sanctioned meet. These people should have relevant experience, but need not hold any particular qualification.
- D17 The host club must arrange for appropriate medical officers to be in attendance at the meet from the start of the warm-up. These medical officers may be staff of the venue if they will be in attendance throughout the meet from the start of the warm-up. All medical officers must be qualified to operate defibrillating equipment, and that equipment must be available at the pool.
- D18 No later than 13 weeks before the date of the meet, the host club must submit to the NSW branch office:
  - (a) the completed Meet Sanction form, including the Meet Recording Options and Materials Required;
  - (b) the corrected flyer;
  - (c) electronic notifications from each required official referred to in Rules D14(a)–(c);
  - (d) payment of the sanction fee.
- D19 If satisfied that these Rules have been complied with, the NSW branch office will within seven days send the host club a sanction confirmation letter with sanction number and receipt (or receipt number) for the sanction fee, together with the following documents which may be in hard copy or available on the branch website:
  - (a) Meet Director's checklist;
  - (b) Warm-up safety instructions; and
  - (c) Incident Report form for the medical officer.
- D20 At least three months before the date of the meet the host club must send or arrange to be sent:
  - (a) copies of the corrected flyer to all clubs registered with MSNSW, the branch office and the meet recorder (which may be done electronically through the branch office);
  - (b) a copy of the flyer by email to the MSNSW webmaster.

### Meet Programs

- D21 A BPS meet must include at least one event in each of the four strokes (freestyle, backstroke, breaststroke and butterfly) and at least one relay event.
- D22 In a choice-of-stroke event, the five strokes (freestyle, backstroke, breaststroke, butterfly and individual medley) should be swum in separate heats but may be swum in any order.
- D23 Relay events at BPS meets must be swum in the following three categories: male, female and mixed (though not necessarily in that order).
- D24 Each swimmer may swim in a total of three individual and one relay events or two individual and two relay events in sanctioned meets that are scheduled to start competition at or after 11:30 am. Each swimmer may swim in a total of four individual and one relay events or three individual and two relay events in one-day meets that start

earlier than 11:30 am.

- D25 In BPS meets each swimmer may swim only once in each relay event. For example, in a 4 x 50m freestyle relay, a swimmer may swim in a women's team (or a men's team as the case may be) OR a mixed team, but not in BOTH a women's team (or men's team as the case may be) AND a mixed team.
- D26 The meet director will determine how many teams each club may enter in each age group in each relay event.
- D27 Rule A4(e) of these Rules will apply to determine which swimmers are eligible to score BPS points. The meet director may determine if points are to be scored for other awards made at that meet.
- D28 If the program of events at a BPS meet is not completed for any reason, no BPS points shall be recorded from that meet for the BPS Trophy and Branch Average Point Score Shield competitions, but all records and top ten and aerobic swim times recorded will be eligible for recognition as such (subject to the completion of any other necessary formalities).
- D29 A full programme of events must be prepared and submitted for publication on the MSNSW website within 3 days of the close of entries, and hard copies provided on the day of the meet for officials. The published programme must contain the following minimum information:
  - (a) MSNSW logo;
  - (b) The name, date, venue and street address of the meet;
  - (c) host club name;
  - (d The starting times for warm-up and competition;
  - (e) List of all events, with estimating starting times;
  - (f) List of officials, as nominated in the meet sanction documents, unless otherwise approved;
  - (g) Cancer Council logo, with statement regarding applicable MSNSW meet policies.
  - (h) List of all competing clubs and competitors;
  - (i) Seedings for all events;
  - (j) A version number and revision date if applicable;
  - (k) Lane allocations for timekeeping.
- D30 The results of all sanctioned meets must be recorded on the official MSNSW recording system.
- D31 At the end of competition of each BPS meet, the winners of each age group, the BPS points awarded to each club and the average point score results will be announced, either at the meet, subject to technical constraints, or on the website. Any other prizes or awards given by the host club will also be announced.
- D32 An official can appear only once on the sanction form for a meet, and in one position. However, the meet director may act in a second official position.
- D33 The MSNSW board retains discretion at all times to modify the application of these Rules, or to exempt a host club from their application, in exceptional or unexpected circumstances.

# E. Annual Swimming Awards

- E1 Swimmer of the Year will be awarded to the male and female swimmers whose performances are judged by the MSNSW board to be the best over the previous season, taking into account both swimming excellence and participation.
- E2 Age Group Champion awards will be presented each year for each sex to the swimmer in each age group who, over a calendar year, accumulates the most points for individual swims in the following competitions:
  - (a) All BPS meets;
  - (b) The NSW branch long-course, short-course and long-distance championships;
  - (c) Any other meet sanctioned by MSNSW (but not any other meet sanctioned by Masters Swimming Australia unless it is expressly declared by the board of MSNSW to be included in this competition); and
  - (d) The national championships but only if it is held in either New South Wales or the Australian Capital Territory.

# F. Endurance Swimming

- F1 Endurance 1000 is a program offered to all masters swimming clubs in Australia to encourage swimmers to improve their fitness and endurance. Details of the program are available on the Masters Swimming Australia web site.
- F2 MSNSW awards two trophies for this program every year to member clubs of MSNSW: one to the club with the highest total number of points; and one to the club with the highest average points per member.
- F3 MSNSW presents an award every year to each MSNSW swimmer who earns maximum points or swims all events in the program.

# G. SunSmart Sport Policy

- G1 MSNSW has a SunSmart Sport Policy and will provide leadership and support for its clubs in adopting sun-protection practices and policies because:
  - (a) exposure to the sun's ultraviolet radiation (UVR) increases the risk of skin damage, skin cancer and damage to the eyes;
  - (b) Australia has the highest rates of skin cancer in the world;
  - (c) most skin cancer and eye damage can be prevented by simple measures;
  - (d this policy will provide guidelines for incorporation of sun-protection practices into the operations of MSNSW.
- G2 MSNSW's SunSmart Sport Policy applies to swimmers, officials, administrators, volunteers, supporters and spectators.
- G3 The aims of the policy are:
  - (a) to increase awareness of the importance of protecting skin and eyes from UVR

and knowledge of ways to reduce exposure;

- (b) to incorporate sun protection into safer sport practices;
- (c) to incorporate sun protection into the uniforms of all officials and volunteers and practices of all participants;
- (d) to incorporate the promotion of sun protection into the responsibilities of MSNSW role models: officials and administrators;
- (e) to incorporate sun-protection information and practices into training and development programs; and
- (f) to encourage and support the adoption of sun-protection practices and policy implementation by clubs.
- G4 MSNSW's sun-protection guidelines are as follows:
  - (a) Whenever possible, reduce the time spent outdoors when UVR levels are at the highest (11 am to 3 pm Daylight Saving Time);
  - (b) Choose loose-fitting clothing in a tightly woven fabric to cover as much skin as possible;
  - (c) A collar worn turned up and longer sleeves provide better protection; (d) Wear a hat with a broad brim to protect the face, ears and neck;
  - (e) Apply broad-spectrum, water-resistant sunscreen SPF 30+ at least 20 minutes before going outside;
  - (f) Reapply sunscreen every two hours, or when it has been wiped or washed off;

- (g) Whenever possible, wear wraparound sunglasses meeting the Australian Standard for UV protection (labelled AS 1067);
- (h) Whenever possible, use available shade. However, be aware that reflected and scattered UVR, e.g. from swimming pools, can still damage skin even in the shade;
- (i) Be a good role model for younger swimmers and encourage them to use sunprotection measures.
- G5 MSNSW's event management guidelines for clubs are that:
  - (a) in order to avoid peak UVR times (11 am–3 pm Daylight Saving Time), they choose indoor pools for meets or outdoor pools with shade cover over the surrounding areas;
  - (b) they work towards improving provision of permanent and temporary shade structures at meets;
  - (c) they make announcements on sun protection over the public address system;
  - (d) they have officials' pre-meet checklists that include sun-protection and other safer sport practices;
  - (e) they provide incentives or rewards for good sun-protection behaviour by individuals or the clubs themselves;
  - (f) they have posters in change rooms, officials' rooms and at access points to spectator seating;
  - (g) they ensure meet officials are provided with hats, sun-protective uniforms and sunscreen or are provided with shade at outdoor meets;
  - (h) they provide clearly defined re-hydration points.
- G6 Training and development program facilitators are to act as role models and to:
  - (a) incorporate sun-protection information in application forms, manuals and packs for participants;
  - (b) incorporate sun-protection behaviours and practices in planning of activities, e.g. using shade wherever possible;
- G7 MSNSW will disseminate the policy and provide support for clubs by informing them of their need to implement the SunSmart Sport Policy through:
  - (a) newsletters, flyers to clubs, websites, social media;
  - (b) incorporation of SunSmart Sport Policy information into national manual for clubs; and
  - (c) information sessions and updates.

# H. SMOKE-FREE POLICY

H1 There is a 100% ban on smoking indoors at any programs of MSNSW and prohibition of smoking outdoors in the presence of athletes.

# I. Heat Policy for Meets Held in Hot and Humid Weather

- 11 MSNSW recognises that physical activity during periods of hot weather affects people in different ways, and that individuals are responsible for paying careful attention to their own physical well-being during any form of activity undertaken in such conditions.
- In order to assist meet directors conducting meets sanctioned by MSNSW in assessing weather conditions, MSNSW has purchased a Kestrel 3000 Pocket Weather<sup>™</sup> Meter, which is able to provide a reading of the Heat Index. The Heat Index (or HI) is sometimes referred to as the "apparent temperature". The HI, given in degrees C or F, is a measure of how hot it feels when relative humidity (RH) is added to the actual air temperature. The following chart, produced by the US National Weather Service, is a guide to the effects of HI:

Category	HI	Possible heat disorders for people in high-risk groups					
Extreme Danger	54°C or higher (130°F or higher)	Heat stroke or sunstroke likely.					
Danger	41–54° C (105–129°F)	Sunstroke, muscle cramps, and/or heat exhaustion likely. Heatstroke possible with prolonged exposure and/or physical activity.					
Extreme Caution	32–41°C (90–105°F)	Sunstroke, muscle cramps, and/or heat exhaustion possible with prolonged exposure and/or physical activity.					
Caution	27–32°C (80–90°F)	Fatigue possible with prolonged exposure and/or physical activity.					

- 13 During the summer months (December to March in Australia) or when there are periods of unusually hot weather, the Kestrel 3000 Pocket Weather<sup>™</sup> Meter will be used to assess whether the meet should be suspended.
- 14 Where the HI attains a value between 27°C and 41°C, the meet director and the chief referee are to closely monitor the conditions, competitors and officials, taking into account factors which may include but are not limited to whether:
  - (a) there are shaded areas for both competitors and officials;
  - (b) there are sufficient officials to allow regular breaks to reduce exposure;
  - (c) there are sunglasses, sunscreen and hats used by officials and competitors [SLIP, SLOP, SLAP];
  - (d) there are adequate supplies of ice and cool drinking water;
  - (e) there is immediate access to qualified medical staff and emergency services.
- 15 Meets are to be suspended when the HI reaches 41°C (105°F), and should not be resumed until the meet director and the chief referee are satisfied that the ambient conditions permit safe resumption.

- 16 The following descriptions and treatment of heat disorder symptoms are taken from the US National Weather Service and the Service's comprehensive chart of HI is provided at the end of this section of the Rules.
  - (a) Sunburn: redness and pain. In severe cases: swelling of skin, blisters, fever, headaches. First Aid: ointments for mild cases if blisters appear and do not break. If breaking occurs, apply dry sterile dressing. Serious, extensive cases should be seen by physician.
  - (b) **Heat Cramps**: painful spasms usually in muscles of legs and abdomen possible, heavy sweating. First Aid: firm pressure on cramping muscles, or gentle massage to relieve spasm. Give sips of water. If nausea occurs, discontinue use.
  - (c) **Heat Exhaustion**: heavy sweating, weakness, skin cold, pale and clammy. Pulse thready. Normal temperature possible. Fainting and vomiting. First Aid: get victim out of sun. Lay the victim down and loosen clothing. Apply cool, wet cloths. Fan or move victim to air-conditioned room. Sips of water. If nausea occurs, discontinue use. If vomiting continues, seek immediate medical attention.
  - (d) Heat Stroke (or sunstroke): high body temperature 41°C (106°F) or higher. Hot dry skin. Rapid and strong pulse. Possible unconsciousness. HEAT STROKE IS A SEVERE MEDICAL EMERGENCY. SUMMON EMERGENCY MEDICAL ASSISTANCE OR GET THE VICTIM TO A HOSPITAL IMMEDIATELY. DELAY CAN BE FATAL. First Aid: move the victim to a cooler environment Reduce body temperature with cold bath or sponging. Use extreme caution. Remove clothing, use fans and air conditioners. If temperature rises again, repeat process. Do not give fluids.

Persons on salt restrictive diets should consult a physician before increasing their salt intake.

HEAT INDEX °F (°C)													
	RELATIVE HUMIDITY (%)												
Temp.	40	45	50	55	60	65	70	75	80	85	90	95	100
110 (47)	136 (58)												
108 (43)	130 (54)	137 (58)											
106 (41)	124 (51)	130 (54)	137 (58)										
104 (40)	119 (48)	124 (51)	131 (55)	137 (58)									
102 (39)	114 (46)	119 (48)	124 (51)	130 (54)	137 (58)								
100 (38)	109 (43)	114 (46)	118 (48)	124 (51)	129 (54)	136 (58)							
98 (37)	105 (41)	109 (43)	113 (45)	117 (47)	123 (51)	128 (53)	134 (57)						
96 (36)	101 (38)	104 (40)	108 (42)	112 (44)	116 (47)	121 (49)	126 (52)	132 (56)					
94 (34)	97 (36)	100 (38)	103 (39)	106 (41)	110 (43)	114 (46)	119 (48)	124 (51)	129 (54)	135 (57)			
92 (33)	94 (34)	96 (36)	99 (37)	101 (38)	105 (41)	108 (42)	112 (44)	116 (47)	121 (49)	126 (52)	131 (55)		
90 (32)	91 (33)	93 (34)	95 (35)	97 (36)	100 (38)	103 (39)	106 (41)	109 (43)	113 (45)	117 (47)	122 (50)	127 (53)	132 (56)
88 (31)	88 (31)	89 (32)	91 (33)	93 (34)	95 (35)	98 (37)	100 (38)	103 (39)	106 (41)	110 (43)	113 (45)	117 (47)	121 (49)
86 (30)	85 (29)	87 (31)	88 (31)	89 (32)	91 (33)	93 (34)	95 (35)	97 (36)	100 (38)	102 (39)	105 (41)	108 (42)	112 (44)
84 (29)	83 (28)	84 (29)	85 (29)	86 (30)	88 (31)	89 (32)	90 (32)	92 (33)	94 (34)	96 (36)	98 (37)	100 (38)	103 (39)
82 (28)	81 (27)	82 (28)	83 (28)	84 (29)	84 (29)	85 (29)	86 (30)	88 (31)	89 (32)	90 (32)	91 (33)	93 (34)	95 (35)
80 (27)	80 (27)	80 (27)	81 (27)	81 (27)	82 (28)	82 (28)	83 (28)	84 (29)	84 (29)	85 (29)	86 (30)	86 (30)	87 (31)

# J. Swimming Records Application Procedures

J1 All applications for records—whether branch, national or world—must comply with these Procedures and the time limits set out in them. Incomplete or unsigned information or forms will be returned to the swimmer applying for the record, or to the swimmer's club. Delay or errors may mean the rejection of an otherwise valid record.

#### **General Requirements**

- J2 Responsibility rests with the swimmer to determine if a record has been broken and to apply for the record to be recognised in accordance with these Procedures and within the time limits set out in them. Any swimmer who is in any doubt should contact the MSNSW records recorder as soon as possible after the swim.
- J3 The meet must have been sanctioned, and conducted to the standard required, by Masters Swimming Australia, an affiliated branch of Masters Swimming Australia, the Fédération International de Natation Amateur (FINA) or an association affiliated with FINA. It is the swimmer's responsibility to ascertain, and to provide proof, that this requirement is met. A copy of the flyer, entry information sheet or other official document for the meet showing the approval of the sanctioning body may be sufficient.

### Branch (NSW/ACT) Record Applications

- J4 Any NSW branch record set at a meet held in NSW/ACT using the standard recording software used by MSNSW will be processed automatically by the MSNSW meet recorder and the MSNSW records recorder. The following procedures apply to any NSW branch (state) record set at any other meet (ie, any meet held outside the NSW/ACT and any meet within NSW/ACT at which the standard recording software used by MSNSW was not used).
- J5 All applications for NSW branch records must be listed on the Record Application form supplied by MSNSW and supported by:
  - (a) a copy of the flyer, program or other official document of the meet, or the relevant part of it, identifying the host club or organisation, the sanctioning body, the date and place of the meet, and whether it is short or long course;
  - (b) a copy of the official results of the meet, identifying the swimmer's event or events, and the swimmer's recorded or official times; and
  - (c) a copy of a pool survey certificate (if not already on file).
- J6 All applications for NSW branch records must be sent to, and received by, the MSNSW records recorder before the end of the year in which the meet was held, or they will be rejected. Prior arrangements must be made with the MSNSW records recorder if the meet is held late in the year.
- J7 If possible, an electronic copy of the relevant results should be included with the application or sent in electronic format to the MSNSW meet recorder.

### **National Record Applications**

J8 These Procedures apply to any application for any national record at any meet, irrespective of the recording system used.

- J9 All applications for national records must be listed on the Record Application form supplied by MSNSW and supported by:
  - (a) a copy of the flyer, program or other official document of the meet, or the relevant part of it, identifying the host club or organisation, the sanctioning body, the date and place of the meet, and whether it is short or long course;
  - (b) a copy of the official results of the meet, identifying the swimmer's event or events, and the swimmer's recorded or official times.
  - (c) a copy of a pool survey certificate (if not already on file).
- J10 All applications for national records must be sent to, and received by, the national records recorder within 30 days of the meet, or they will be rejected.

### **World Record Applications**

- J11 These Procedures apply to any application for any world record at any meet, irrespective of the recording system used.
- J12 All applications for world records must be listed on FINA Masters World Record Application form available from MSNSW and supported by:
  - (a) a copy of the flyer, program or other official document of the meet, or the relevant part of it, identifying the host club or organisation, the sanctioning body, the date and place of the meet, and whether it is short or long course;
  - (b) a copy of the official results of the meet, identifying the swimmer's event or events, and the swimmer's recorded or official times;
  - (c) a copy of proof of age—birth certificate, passport or driver's licence (if not already on file); and
  - (d) a copy of a pool survey certificate (if not already on file).
- J13 All applications for world records must be sent to, and received by, the national records recorder within 30 days of the meet, or they will be rejected.
- J14 Identity of relevant officials:

NSW Branch Records Recorder:

NSW Branch Recorder:

National Records Recorder:

admin@mastersswimmingnsw.org.au

Jillian Pateman PO Box 6941 SILVERWATER NSW 2128 recorder@mastersswimmingnsw.org.au

Mark Hepple PO Box 745 FORSTER NSW 2428 pmsamson@bigpond.net.au

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