

## **Classification Information Sheet**

#### **PARA-SWIMMING**

This information is intended to be a generic guide to classification for Para-Swimming. The classification of athletes in this sport is performed by authorised classifiers according to the classification rules of the sport, which are determined by the International Federation IPC Swimming.

#### Which Paralympic impairment groups compete in Para-Swimming?

Impairment		Examples of health conditions
Intellectual Impairment		
Vision Impairment		Albinism, Retinitis Pigmentosa, macular or rod cone dystrophy
Physical Impairment	Limb loss or deficiency	Amputation from trauma, cancer, Limb deficiency from birth
	Loss of muscle strength	Spinal cord injury, Spina Bifida, Transverse Myelitis, Sacral Agenesis, Spinal Tumours, Erbs Palsy, Muscular dystrophy
	Hypertonia Ataxia Athetosis	Cerebral palsy, acquired brain injury, stroke, brain tumor, Multiple sclerosis, cerebellar ataxia, Hereditary Spastic Paraparesis or other conditions where hypertonia (spasticity, rigidity or dystonia), ataxia or athetosis are present.
	Short Stature	Achondroplasia and similar conditions
	Joint movement restrictions	Arthrogryposis, Talipes Equinovarus, joint fusions
	Leg length difference	Significant difference in leg length

#### What is the Minimal Disability Criteria?

Specific criteria applied to each sport to determine if a person's disability results in sufficient limitation in their sport. This is called the minimal disability criteria. For more information page numbers of the <a href="#">IPC Swimming Classification rules</a> are indicated in brackets.

Impairment		Minimal Disability – GUIDE ONLY
Intellectual Impairment		IQ of 75 or lower on standard tests, prior to 18 years. Evidence of significant limitations in adaptive behaviour as expressed in conceptual, social, and practical adaptive skills. (Pg 67)
Vision Impairment		Visual acuity less than or equal to 6/60 (log MAR 1.0); or visual field is less than 20 degrees radius in both eyes with best corrected vision. (Pg 62)
Physical Impairment	Limb loss or deficiency	Leg: Loss of at least half of one foot or more than ¾ loss on both feet (pg 47) Arm:- one arm - loss of at least 2/3 of palm in one hand OR shortened arm of similar length (pg 46) - both arms - complete loss of four fingers on both hands (pg 47)

Last Updated: 20 May 2013 © Australian Paralympic Committee



## **Classification Information Sheet**

## **PARA-SWIMMING**

	Loss of muscle strength	Leg-Loss of strength in a hip, knee, ankle or foot that impacts on swimming (pg 40)
	Loss of muscle strength	Arm- Loss of strength in a shoulder, elbow, wrist or hand that impacts on swimming (pg 40)
	Hypertonia Ataxia Athetosis	Hypertonia (Spasticity, Rigidity or Dystonia) in at least two joints. Ataxia/athetosis-unsteadiness, inco-ordination or involuntary movements that affects co-ordination tests
	Short Stature	Adult standing height less than or equal to 137cm (males)/130cm (females) (pg 56)
	Joint movement restrictions	Joint movement restriction in one major joint that impacts on swimming (pg 40)
	Leg length difference	The difference between legs should be at least 20cm. (pg 49)

#### How do I get classified?

- 1. Apply to be classified online via the  $\underline{\text{Get Classified form}}.$  OR
- 2. Contact your **State Swimming Organisation**

#### What are the Paralympic classes for this sport?

The list below is intended as a guide only. Only authorised classifiers are able to provide a formal classification in a particular sport.

The prefix for each class identifies the stroke;

- **S** denotes the class for freestyle, backstroke and butterfly
- SB denotes the class for breaststroke
- **SM** denotes the class for individual medley

Class	Examples (Guide Only)		
Swimmers	Swimmers with a physical impairment		
\$1 \$B1 \$M1	Swimmers who have significant movement difficulties in arms, legs and trunk. Swimmers use a wheelchair for everyday mobility.  Swimmers start in the water for all strokes, use assistance for water exit and entry and complete all strokes on their back.		
S2 SB1 SM2	Swimmers have significant movement difficulties in arms, legs and trunk, but with more propulsive ability in arms or legs than \$1 swimmers. Swimmers use water starts and assistance with water entry.		
S3 SB2 SM3	Swimmers with good shoulder movement, some elbow and hand movement, with no use of their legs or trunk; swimmers with significant limb loss in all four limbs. Swimmers use water starts and assistance in the water.		
S4 SB3 SM4	Swimmers with good use of arms and some hand weakness with no use of their trunk or legs; swimmers with significant limb loss to three or four limbs. Swimmers usually start in the water.		

Last Updated: 20 May 2013 © Australian Paralympic Committee



# **Classification Information Sheet**

# **PARA-SWIMMING**

<b>\$5</b>	Swimmers with good use of arms, but no trunk and leg movement;		
SB4	swimmers with some limb loss in three or four limbs. Some		
SM5	swimmers may start in the water.		
<b>S6</b>	Swimmers with short stature; swimmers with good arms, some trunk		
SB5	and no leg movement; swimmers with significant impairment		
SM6	down one side of their body (limb loss, movement difficulties).		
<b>S7</b>	Swimmers with good arms, trunk and some leg movement;		
SB6	swimmers with co-ordination weakness or limb loss down one side		
SM7	of the body.		
co	Swimmers with full use of their arms and trunk with good hip		
\$8 \$8.7	and some leg movement; swimmers with limb loss of two limbs;		
SB7	swimmers without the use of one arm. Swimmers use regular starts,		
SM8	strokes and turns.		
<b>S9</b>	Swimmers with weakness, limb loss or movement difficulties in one		
SB8	arm or leg only; swimmers with slight co-ordination difficulties.		
SM9	Swimmers use regular starts, strokes and turns.		
\$10	Swimmers with very minimal impairment that affects one joint,		
SB9	usually their foot or hand. Starts, turns and strokes are smooth and		
SM10	fluid.		
Swimmers w	vith a Vision Impairment		
	Athletes who have no sight in both eyes. All swimmers wear blacked		
\$11	out goggles and use a tapper as they approach the end of the		
	pool		
	Athletes who have limited vision in both eyes either in		
	<ul> <li>How far they can see (visual acuity). Athletes can see</li> </ul>		
<b>S12</b>	objects up to 2 meters away, what a person with normal		
312	vision can see at 60 metres away (2/60 vision); or		
	How wide they can see (visual field). Athletes have tunnel		
	vision less than 5 degrees radius.		
\$13	Athletes who have limited vision in both eyes either in		
	How far they can see (visual acuity). Athletes can see		
	objects up to 6 meters away, what a person with normal		
	vision can see at 60 metres away (6/60 vision); Or		
	· · · · · · · · · · · · · · · · · · ·		
	How wide they can see (visual field). Athletes have tunnel		
	vision less than 20 degrees radius.		
Swimmers w	vith an Intellectual Disability		
	Swimmers with IQ of 75 or lower on standard tests, acquired prior to		
\$14	18 years. Evidence of significant limitations in adaptive behaviour as		
	expressed in conceptual, social, and practical adaptive skills.		

### **Further Information**

National	Swimming Australia	Australian Paralympic Committee
	E:	E: <u>classification@paralympic.org.au</u>
	inclusion@swimming.org.au	P: +61 2 9704 0500
	P: +61 26219 5600	
International	IPC Swimming	

Last Updated: 20 May 2013 © Australian Paralympic Committee