

SAFETY REGULATIONS BYELAW

Approved by the CSA Board on 9th June 2006

1. The Safety Standards set by CSA, published in the CSA Safety Booklet and amended from time to time shall be binding upon all paddlers taking part in events run under the auspices of CSA.
2. The wearing of kayaking jackets is compulsory at all CSA sanctioned flat-water events and on all classes of river.
3. Exceptions to this rule will be provided for where it is considered that kayaking jackets are either not appropriate. e.g. at sprint events and SA and Provincial Marathon Championships etc when safety boats are provided or not necessary e.g. at K4 events and on certain dices and marathon events. Unions that have events that they wish to be exempt are to apply to the CSA Safety Chairman for exemption.
4. Paddlers of small cockpit boats, e.g. white water boats and plastic boats, must wear kayaking jackets and helmets at all times.
5. The Provincial Safety Officer may exempt all paddlers, in open cockpit boats, from wearing kayaking jackets when water is very low. A report on all incidents when this exemption has been made must be submitted to the CSA Safety Officer on a monthly basis.

Proficiency and Race Qualification

6. New paddlers are required to complete the Flatwater Proficiency Test before being permitted to enter any race. They are then required to complete a minimum of three Flatwater races or club time trials before completing the River Proficiency Test.
7. The three Flatwater races or dices may be replaced by trips co-ordinated by the paddlers club Safety Officer. This is to be done at the discretion of and under the strict control of the signing Safety Officer
8. Once the paddler has passed the River Proficiency test they will become CBR rated and permitted to enter both C and B Class River races.
9. The paddler will then be required to complete six C or B Class river races within 175%, or a lower percentage to be decided upon by the Union Safety Officer, of winners time before attaining an AR rating and being permitted to enter A Class River races.
10. All testing is to be done by the Club or Union Safety Officers or their designated assistants. The tests as set out in the CSA Safety Booklet are to be strictly adhered to and conducted in a formal and responsible manner .
11. The signing Safety Officers are to monitor the new paddlers progress through the 6 races prior to the attaining of an AR rating and to advise on a balance of events graded from easy to difficult. If the Safety Officer is not satisfied with the paddler's progress they may intervene via their Union to delay the attaining of the AR status until the required skills have been acquired by the paddler.
12. AR rated paddlers must have completed a minimum of three A Class races before being permitted to enter A+ Class races.
13. A paddler will never loose their AR rating. After an absence of three years a BR rated paddler will loose their race credits an have to complete all six C or B class races again before attaining an AR rating.
14. In these rules the front and back paddlers in a K2 are treated equally. In order for a multi day race to count as a qualifier the full race must be completed but when completed each day will count as a qualifying race.

RIVER SECTION RATINGS

These are listed in Appendix A

Notwithstanding these river section ratings the following races have an A Class rating:-

Berg Marathon, Fish Marathon, Vaal Marathon, 50 Miler, Dusi Marathon, Drak Challenge. Orange River Marathon.

And, the following races have an A+ Class rating:- Lowveld Croc Marathon, Umkomaas Marathon, Tugela Marathon, Ithala Challenge, Bushmans to Weenan Road, Hella-Hella to Josephines Bridge, Josephines Bridge to Riverside.

APPENDIX A RIVER RATINGS

Union	River	Section	Gr.	Hazards
KNCU	Umgeni	Midmar – Howick	B+	Mill Falls
		Howick Falls – Mortons Drift	X	
		Mortons Drift – Albert Falls	B	
		Albert Falls – Wartburg Road Bridge	C	
		Wartburg Road bridge – Edmonds Farm	A	
		Edmonds Farm – Nagle Dam	A	
		Confluence to Marianni -Foley causeway	B+	Ibis Point Gauging weir
		Marianni – Foley causeway - Dip Tank	B+	Thombi rapid
		Inanda Dam – Pumphouse weirs	B+	Island rapid
		Pumphouse weirs – Durban	C	Pumphouse weir 2
	Umsindusi	Camps Drift – Low level bridge	C	
		Campbells Farm – Dusi bridge	B	
	Bushmans	Dusi bridge - Confluence	B+	Dusi bridge weir
		Wagondrift Dam - Escourt	C+	Escourt weir
	Umkomaas	Escourt – Weenen Road	A	
		Lundies – Deepdale	A	
		Deepdale – Hella Hella	X	
		Hella Hella – Number Eight	A	
		Number Eight – Josephines bridge	B	
		Josephines bridge – Riverside Store	B	
Riverside Store - Mpompamani		A		
Mpompamani - Sea		A+	The Waterfall, Goodenoughs weir	
Umzinkulu		Castleburn – Trout Hatcheries	B+	Black Murray
		Trout Hatcheries – Scotsons Bridge	C	
	Scotsons Bridge – 2nd Coleford Bridge	B+	Glenhaven rapid, Underberg weir	
	2 nd Coleford Bridge - Centacow	X		
	Centacow – Stokes Farm	B		
Mooi	Stokes Farm – Islington	X		
	HorseShoe – Port Shepstone	A		
	Mooi River Weir – Causeway	C		
	Causeway – Sierra Ranch	B		
	Muden – Keats Drift	A		
Tugela	N3 Freeway Bridge – Colenso	C		
	Middledrift – Mandini – Pons Farm	A		
Buffalo	Dundee – Ngutu Road	B		
Pongola	Paris dam – Pongola Weir	B		
ECCU	Fish	Grassridge Dam – Prospect bridge	B+t	Keiths Flyover
		Prospect Bridge – Baroda bridge	B	
		Baroda bridge – Cradock	B+	Cradock weir
	Brak	All water above Grassridge dam	A	
	Black Kei	Turnstream bridge to confluence	B+	Weir
	White Kei	Confluence to Kubusi River	B	
		Kubusi River to Border Post	B	
		Border Post to Tyityaba River	A	
	Little Fish	Tyityaba River to Kei Mouth	B	
		Brakfontein weir to Rockliffe	B+	Low level bridge, weir
		Zwartkops	Uitenhage – Redhouse	C
	Sundays	Redhouse to Mouth	C	
		Lagoon	F	
	Kromme	Lagoon	F	

	River			
	Gamtoos	Confluence Groot and Kouga Rivers to Weston	C	
		Weston to Boschoek	C	
		Boschoek to Mouth	C	
	Cowie		B	
	Knysna Lagoon	Lagoon	Cw	Strong winds
	Knysna	Above Old Drift	C	
	Nahoon	Upper reaches	At	
		Tidal waters	C	
	Keurbooms	Pumphouse Station to Whiskey Hut Creek	Bch	Palmiet channels
		Whiskey Hut Creek to Mouth	F	
	Kouga	Rooivlakte to Die Poort	B	
		Die Poort to Dieprivier	B	
		Dieprivier to Rooiwal	B+	Boulder field
		Rooiwal to Kouga Dam wall	F	
	Gourits	Cloetes Pass to Die Poort	A	
		De Poort to Mouth	C	
	Tsomo	Above Tsomo village to bridge	A	
		Bridge to confluence with Kei	A	
	Gonubie	Macleantown to N2 bridge	A+t	Waterfall, wattle trees
GCU	Lowveld Croc	Kwena Dam – Montrose falls	A	
	Wilge (Highveld)	Emvelo Reserve – Zusterstroom Bridge	X	
		Zusterstroom bridge – Verena bridge	B	
		Verena Bridge - Loskop	X	
	Vaal	Ermelo – Standerton _Visgat	B	
		Visgat – Barrage	C	
		Barrage – Likkevane	B	
		Likkevane - Parys	X	
		Parys – Hadida	A	
		Hadida – Orange confluence	B+	
	Jukskei /Crocodile	Heldefontein - Brits	B+	Confluence rapid, Pelindaba Weir, Fridays Farm weir
	Crocodile (Highveld)	Below Brits	B	
		Rand water to Henley	C	
	Klip	Henley to Caravan park weir	C	
		Caravan Park weir to Vaal confluence	B	K9 weir, Dog bridge, Railway bridge weir
	Blesbok	Nigel - Heidelberg	C	
		Heidelberg – Suikerbosch confluence	B	
		Suikerbosch confluence	B	
	Elands	Machadadorp – Montrose	A	
	Taaibos	Sasolburg	C	
	Blyde		X	
	Letaba		X	
	Usuthu (Swaziland)		X	
WCCU	Berg	Paarl – Velddrift (Berg Marathon)	Btw	
		Fransch Hoek – Paarl	B	
		Paarl – Lady Loch	C+	Market Street weir Dal Josephat weir
		Lady Loch – Skooltjie	Bt+	Skooltjie Bridge
		Skooltjie – Hermon	Bt	
		Hermon - Zonkwasdrift	Bt	

		Zonkwasdrift - Gouda	Bt	
		Gouda – 3 Heuwels weir	Bt	palmiet channels
		3 Heuwels – Bridgetown	C	
		Bridgetown – Dam Wall	F	
		Dam Wall – De Brug	Ct	
		De Brug – Zoutkloof	C+	Moravia weir low level bridge
		Zoutkloof – Kersefontein	Ct	
		Kersefontein – Oordraplek	C	
		Oordraplek – Port Owen	C	
	Breede	Darling Bridge – Wysersdrif	C+	4 low level bridges
		Wysersdrif – Nekkies	Ct	palmiet channels
		Nekkies – Osdrif	C	
		Osdrif – Alfiesdrif	C+	Alfies low level bridge
		Alfiesdrif – Eilandia	C	
		Eilandia – Silverstrand	B+	Eilandia & Goree weirs, low level bridge
		Sliverstrand – McGregor Bridge	B+	killer weir
		McGregor Bridge – Sliding Weir	C	
		Sliding weir – Bonnievale	B+	Secunda weir 3 low level bridges
		Bonnievale – Drew Bridge	Bt	
		Drew bridge – Iron Bridge	Bt+	Waterfall
		Iron Bridge – Die Stroom	B+	Swellendam weir
	Bontebok	Below Bontebok Park – Horse Shoe Bend	B	
		Horse Shoe Bend – Round The Bend	B+	The Waterfall
		Below “Round the Bend”	B	
	Olifants	Citrusdal – Patryberg	C	
		Patryberg – Algeria Bridge	B ch	Dangerous channels
		Algeria Bridge – Dam	B ch	Dangerous channels
	Klein	Hermanus – Stanford	F	
	Diep	Malmesbury – Van Schoorsdrif	B	
		Van Schoorsdrif – Vissershok Bridge	B+	2 weirs
	Moolenaars	All sections	X	
	Witte	Baineskloof pass	X	
	Palmiet	All sections – permit required	X	
	Doring	All section – permit required	A	
	Rivier Sonder End	insufficient information		
CDCU	Orange	Makhlotlong – SA border	C	
		SA border – Aliwal North	B	
		Aliwal North – Gariep Dam	C+	Aliwal North weir
		Gariep Dam – PK le Roux Dam	B	
		PK le Roux Dam to Orania	C	
		Orania to Hopetown	B+	Gert se Perd, Marcel se Monster
		Hopetown to Douglas	B+	Waterfall, Hubbly Bubbly
		Douglas - Prieska	C	
		Prieska - Upington	C+	Several big weirs
		Upington – Kanon Eiland	B+	Kanon Eiland weirs
		Kanon Eiland - Keimoes	Ach	Waterfall
		Keimoes - Neusberge	Ach	Waterfall
		Neusberge - Kakamas	B+	Weir, Waterfall
		Kakamas – Augrabies Park	B+	Marschand Weir
		Augrabies Park - Augrabies Falls	A	
		Below Augrabies Falls – Echo Point	X	
		Echo Point – Onseepkans	B+c	Skuitdruf weir

			h	
		Onseepkans – Orange River Falls	Ach	
		Orange River Falls – Goodhouse	B+c h	Gumgum Falls
		Goodhouse – Vioolsdrift	C+	8 foot wier
		Vioolsdrift – tidal reaches	B	
		Tidal reaches - Sea	C	
	As	Dam to Saulspoort	X	
	As	Saulspoort to Bethlehem	A	
	Wilge	Harrismith to Vaal Dam	C	
	Liebenberg Vlie	Bethlehem - Frankfurt	At	Riets Wier