



# 2009 ELIYA SERIES SCORING SYSTEM

## TIME ON TIME SCORING SYSTEM

A boat is awarded a PHRF rating, which is expressed in "seconds per mile", based on the expected speed potential of the particular design. Neither the condition of the boat and sails nor the skill of the skipper and crew is taken into account. The PHRF rating is converted to a Time Correction Factor (TCF), which is used to convert the boat's actual elapsed time into a "Corrected Time", using the following formulae:

**Time Correction Factor (TCF) = 650 divided by (550 + PHRF)**

**Corrected Time = Elapsed Time multiplied by the TCF.**

A boat's finishing position is determined by her corrected time.

## SCORING THE SERIES

The chart below is used for scoring all ELIYA series. It is hoped that by providing whole numbers for each race placement, competitors will be better able to appreciate their standing in their division for each series. The sum of your best scores in the minimum number of races needed to qualify for a particular series is your series score. If a Club chooses to split the divisions differently than is described in the General Conditions IIIA, your score will be based on your corrected time against those boats racing in the same Division that day. Those points go toward your ELIYA series score in your ELIYA division.

NUMBER OF BOATS STARTING IN A DIVISION																									FINISH POSITION	
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25			
890	924	945	958	967	973	978	981	984	987	989	990	992	993	994	995	996	997	997	998	999	999	1000	1000	1000	1	
605	750	833	875	900	917	929	938	944	950	955	958	962	964	967	969	971	972	974	975	976	977	978	979	979	2	
	576	667	750	800	833	857	875	889	900	909	917	923	929	933	938	941	944	947	950	952	955	957	958	958	3	
		555	625	700	750	786	813	833	850	864	875	885	893	900	906	912	917	921	925	929	932	935	938	938	4	
			542	600	667	714	750	778	800	818	833	846	857	867	875	882	889	895	900	905	909	913	917	917	5	
				533	583	643	688	722	750	773	792	808	821	833	844	853	861	868	875	881	886	891	896	896	6	
					527	571	625	667	700	727	750	769	786	800	813	824	833	842	850	857	864	870	875	875	7	
						522	563	611	650	682	708	731	750	767	781	794	806	816	825	833	841	848	854	854	8	
							519	556	600	636	667	692	714	733	750	765	778	789	800	810	818	826	833	833	9	
								516	550	591	625	654	679	700	719	735	750	763	775	786	795	804	813	813	10	
									513	545	583	615	643	667	688	706	722	737	750	762	773	783	792	792	11	
										511	542	577	607	633	656	676	694	711	725	738	750	761	771	771	12	
											510	538	571	600	625	647	667	684	700	714	727	739	750	750	13	
												508	536	567	594	618	639	658	675	690	705	717	729	729	14	
													507	533	563	588	611	632	650	667	682	696	708	708	15	
														506	531	559	583	605	625	643	659	674	688	688	16	
															505	529	556	579	600	619	636	652	667	667	17	
																504	528	553	575	595	614	630	646	646	18	
																	503	526	550	571	591	609	625	625	19	
																		503	525	548	568	587	604	604	20	
																			502	524	545	565	583	583	21	
																				501	523	543	563	563	22	
																					501	522	542	542	23	
																						500	521	542	24	
																							500	521	542	25

1 - if one boat is in a division - that boat may choose to:

- a) race in combined divisions for placement points
- or b) accept 600 points for not racing

2 - DNF and RAF scored 25 points less than last place

3 - DSQ scored 50 points less than last place

4 - OCS scored 50 points less than last place