

The **World Rank List Top 100** include all Fleet Races where **16** boats or more, crossing the startline, under a Date Period from **2011-01-01** - to - **2011-12-31** and include all logins with minimum ≥ 30 races. Calculation identifies: **12 013** races* (of 79 803), **244 035** results (of 1 265 798), **1 789** logins (of 32 121).
 *= the calculated amount of race average is **33** Race per day. **The ranking calculation formulas is:**
 - **FleetRace Rating:** (boatsOnStart+1 - placeFleetRace) * 100 / (boatsOnStart) : -> then average
 - **Average Rating:** place (race (1) + race (2).....+ race (n)) / (n): -> n = number of Race counted
 NOTES: Value of **DNF** = Boats **over startline +1** / The **DNS** is not counted and do not affect results.

Fleet Rank	Rank by Average	LoginName	BoatName	Rating FleetRace	Average FleetRace
1	1	ed_yacht_desig	POPEYE [ayc496]	85,98 %	3,63
2	2	bzh	-BZH- RYC	83,06 %	4,57
3	3	euphoria	euphoria	81,37 %	4,77
4	4	steve800	steve800 (dead cat racing)	78,94 %	5,41
5	7	isatis	Isatis §	78,82 %	5,56
6	5	kent-38	kent38	78,02 %	5,43
7	9	yokko	YoKKo -VSR-	77,83 %	5,63
8	11	29erger805	29er(ger) Mattis	77,58 %	5,74
9	10	470sr200	470 sr 200	76,69 %	5,72
10	6	arione	ArioÙe	76,33 %	5,51
11	14	moghwai	MoghWai RYC	76,24 %	5,88
12	18	sergiyukr-8	tayfun	76,20 %	5,97
13	12	us46865	us46865.ayc	75,82 %	5,86
14	24	delfin	3.62 RUS	75,43 %	6,41
15	20	akai	yoshi JPN	75,37 %	6,03
16	8	pmac_nz	Pmac	75,30 %	5,60
17	13	rian	Bandito	75,16 %	5,88
18	16	galaxy	lorenzoI-team	74,89 %	5,97
19	19	rc44	Andrew84 SSt	74,86 %	5,97
20	21	ryhoo	Ryhoo POL-146	74,83 %	6,13
21	17	elcarucha	el carucha	74,71 %	5,97
22	15	april	April (RUS-17)	74,46 %	5,95
23	23	damy_fra	DAMY ryc	74,28 %	6,39
24	30	miquel	miquel	74,08 %	6,61
25	25	zezeter	zez bws	74,07 %	6,43
26	22	lumba	Lumba SLO	73,79 %	6,36
27	32	juno	Juno *BR	73,79 %	6,65
28	29	misterpink	rbrt	73,77 %	6,60
29	39	timtaylor	TIM - ger	73,48 %	6,80
30	40	francog	Franco ITA1162	73,36 %	6,80
31	44	oneway	oneway	73,10 %	6,90
32	37	voodoo	heidi	72,98 %	6,73
33	33	kiwi_bardy	kiwi_bardy	72,84 %	6,65
34	60	johannes_gerve	jo	72,58 %	7,11
35	41	camster	Camster §	72,42 %	6,85
36	27	vskecalandria	VSKE-CALANDRIA	71,80 %	6,52
37	31	greybarn	greybarn	71,62 %	6,63
38	54	spiril	Spirillen VSK Nordic	71,48 %	7,03
39	53	jrudge1	JlaserX 11	71,44 %	7,03
40	50	fr985	fr985 grd bws	71,42 %	6,97
41	51	justasec	(SpankMe)Jeff#69	71,29 %	6,99
42	35	lopolla	Lopolla [den]	71,21 %	6,69
43	47	magnar	Balder //TTW//	71,11 %	6,93
44	61	dany_arg_	dany_arg_	71,08 %	7,12
45	45	phil_nz	Phil_nz	71,06 %	6,90
46	48	lampo	Lampo Seppia Team	71,04 %	6,93
47	79	hrvoje	CroatiaNo.1 E.S.Team	70,79 %	7,47
48	88	chorus	Chorus	70,65 %	7,55
49	58	tonymat	Tonymat SS_	70,49 %	7,09
50	71	soco_bbt	Soco ___≤	70,46 %	7,31

The **World Rank List Top 100** include all Fleet Races where **16** boats or more, crossing the startline, under a Date Period from **2011-01-01** - to - **2011-12-31** and include all logins with minimum ≥ 30 races. Calculation identifies: **12 013** races* (of 79 803), **244 035** results (of 1 265 798), **1 789** logins (of 32 121).
 *= the calculated amount of race average is **33** Race per day. The ranking calculation formulas is:
 - **FleetRace Rating:** $(boatsOnStart+1 - placeFleetRace) * 100 / (boatsOnStart)$: -> then average
 - **Average Rating:** $place (race (1) + race (2).....+ race (n)) / (n)$: -> n = number of Race counted
 NOTES: Value of **DNF** = Boats **over startline +1** / The **DNS** is not counted and do not affect results.

Fleet Rank	Rank by Average	LoginName	BoatName	Rating FleetRace	Average FleetRace
51	46	erostarbe	hash.73	70,36 %	6,91
52	43	nacho__cavv_t	(\)@C@hÿ	70,27 %	6,90
53	52	divisionbelle	PUSH PUSH	70,17 %	6,99
54	67	er_fach	Er_Fach	70,06 %	7,26
55	83	voventi	groznyi.rus [RYC]	70,02 %	7,49
56	72	cnf_team_louis	cnf_team_louis	69,93 %	7,32
57	57	krasse	Blue Sweden -VSR-	69,90 %	7,09
58	49	haddocks	haddock	69,85 %	6,94
59	34	al_re	JimClarckAlare Seppia Team	69,72 %	6,67
60	65	munjo	_oilingaround	69,65 %	7,19
61	62	tulle	TULLE VSK Nordic	69,52 %	7,14
62	63	__pasha	PARus	69,30 %	7,18
63	91	roon	roon	68,90 %	7,57
64	66	batchg	9force	68,85 %	7,21
65	78	teamtiger	tiger-unt	68,80 %	7,45
66	121	verschleisteil	verschleisteil	68,73 %	7,93
67	84	rickos	RICKOS RYC	68,59 %	7,50
68	76	pikanto55	Vince (nzl)	68,53 %	7,37
69	93	jiel	jil-unt	68,43 %	7,59
70	101	ziggyger	Ziggy*CA@TiViK-team	68,40 %	7,70
71	55	kresaluski	_Æ__L_	68,40 %	7,06
72	97	chiffs	Chiffs (team jb)	68,39 %	7,65
73	59	amir2011	hukpin TLV 1	68,36 %	7,10
74	69	darklands	-Darklands--	68,28 %	7,28
75	92	prde_sk	prde	68,28 %	7,58
76	80	olha	Sun////coast	68,25 %	7,48
77	74	gunnaglenn	frothy	68,24 %	7,35
78	94	flashdan	flashdan(aus-667)	68,15 %	7,60
79	124	haliz	haliz	68,09 %	7,96
80	28	alex62	alex62	68,07 %	6,52
81	64	willgbr	BuoyRacer ESV	68,04 %	7,18
82	99	sweetcaroline	CANARIAS IV*SPQR	67,88 %	7,67
83	70	windonwings	KonTiki (vska)	67,85 %	7,30
84	113	samcom	samcom.rus	67,77 %	7,84
85	151	smt	SMT [VSKIPPERTEAM]	67,72 %	8,13
86	122	djonnn	Uliss ayc ***	67,67 %	7,94
87	96	simmo72	simmo72ayc	67,63 %	7,64
88	89	simonlipman	RazorsEdgeVSKAUS58	67,49 %	7,56
89	38	djonnnn66	Djonny //TTW//	67,47 %	6,79
90	116	bakou_9	bakou_9	67,47 %	7,87
91	95	scotchworks	scotchwork	67,46 %	7,60
92	82	meleke1	F.F.F KdTeam Scv	67,38 %	7,49
93	86	ledge	LEDGE	67,38 %	7,54
94	243	nicosailler	nicosailler (ryc)	67,33 %	8,86
95	162	fabian4034	Fabian ger	67,21 %	8,26
96	106	sassmo	SassNZL111aYc	67,20 %	7,77
97	105	fiducit_iii	Fiducit III (VSKFUN)	67,14 %	7,76
98	123	sova	SoVa	67,08 %	7,95
99	68	djieffe	djieffe	67,03 %	7,28
100	26	camargoaranha	Truck-Driver Killer	67,01 %	6,48

What is World Ranking?

World Ranking is an analysis of results based on each sailor's placement, in each race, even separate Match Races, and is a more performance-based alternative to Nadeos own ranking system. The base is to collect results from as many players as possible and then calculate a ranking, which then completely based on their respective place in each races.

To make the quantifiable results, I (Lazy.se) built and developed the database that collects and loads all the result files and then do a series of calculations on race results.

Just when the database was clear and fully developed, Nadeo came with an optional update that meant that all work must be repeated. This because the new results were. Xml-files with new conditions.

This booklet aims to provide answers and confidence for the World Ranking System and its veracity. It is important to create confidence in performance management, calculations, and describe the accuracy, precision and certainty behind.

To begin with, I never give out any results files or information about individual players on, this is a code of honour.

The sender of races will get two personal PDFs back, based on his files, One with local rankings for one year, and secondly pdf showing all accumulated races where each player is fully analysed. (can be a pdf with over thousands of A4 sites)

Here follow a description over the World Rank process - and the job behind, from A to Z.

First, The files are extracted, then they must be washed the unallowed ascii characters in Boat Name must be removed - otherwise damaging information when it enters the database.

Second Input, to a local database - consisting solely of the author's data. In the local database are estimates of the "Player Ranking" and the analysis with all his race. Exclusively send back to him - as thanks.

Third Security - 1, the player's local database is also a safety analysis that the data do not contain duplicates, ie some sort of copied the race. IF this safety passes will race released for inclusion in the main database.

MAIN DATA BASE

4th Security - 2: Analysis that there is "Duplicate Filename" - different races can have the same filename but still be different races.

Security - 3: Analysis of the content, parity filename / results - the method is called "fingerprints" but for security reasons I not describe details.

Security - 4: If the progress of the race results are already available, analyse (and correcting) the number of players, since there is players who leave the race before the last boat enter the finish line, and then only get players results equal to them who had crossed the finish line before he left. (He also will miss the Nadeo Rank)

Security - 5: "Rating and trust" which I not describe at all by security reasons.

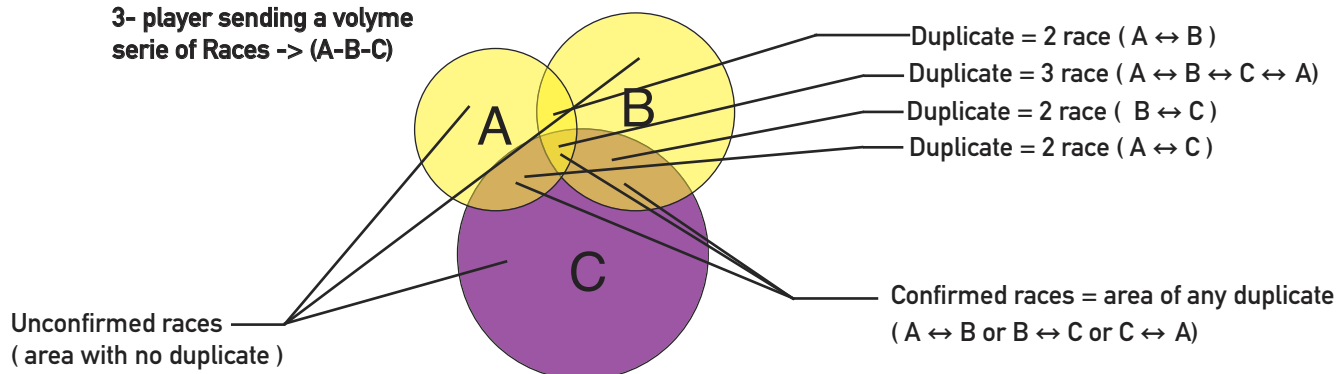
Security - 6: "Manually": Is a database, I can check all data against each other by different search. Example: Its possible to check that a player not is on *two races* under the *same time*, made in a loop I check them all.

If the Security detects manipulated duplication or "bad" problem from any author, or not pass the security, then close all the author's result - and is then aged in any calculation. This will not be notified to the author/player.

PROBLEM DESCRIPTION

Duplicate Races & Confirmed Races

3- player sending a volyme serie of Races -> (A-B-C)



5th Loading, gathering facts and do calculations.

The entire file is loaded to the database - and duplicates into a parallel database - in a single automatic step. File content is given an ID and split up and go through the loops into several different registers: Among other things, Author, login, race lines, DNF, CSV, XML, Security, Fingerprint. Race line register is the heart of the system; from there is mostly related calculations done.

At this writing contains the "race line" 1 222 893 current "active" items from 70 767 race which most corresponds to approximately 5 -10% of all races sailed in VSK, quite enough to do statistic conclusion on most of the players.

World Ranking process *sort out* the race to be included in a calculation, such as; minimum "Starting Boats", which effectively screen out all results that do not achieve minimum number of "Starting Boats". The norm limit is 16 boats, which also separates all Mach-race and Team Races who normally is with less competitors.

CALCULATION

A player's "rate" consists of "Average Location" and "Fleet Rank" in part by a "% System", the later reflecting a better performance as the "number of sailors - in every race" reflects the valuation of positions 2 and down. This calculation is done during actual limited time period. By sort out the "Confirmed" races the related Author (= players who sending races) not get advantage. This also makes better security accuracy for ranking results, so if any "cheat-race" - it will not find confirming race... -Se picture 1.

DNF - readably related to cvs-files

DNF increased the number of "starting boats" with one (+1). The DNF gets "the worst position" = 0%. If no DNF - the last boat still "hit" the DNF - so he get the smallest amount of %. It also profitable for the last boat, the more DNF that he "hit". This score can also be modified by instead moving the calculation point to "number of boats over finish line + 1". But then everyone would have lower value of his performance, from location 2 and down, and the winner not be affected, which I see drawbacks in. The most important thing is that it is must be "costly" to leave the DNF. The system "rewards" the last boat in case a bit. (*In Nadeo Ranking the DNF even get points - which is crazy*). The two DNF options are in practice "Reward" or "Punish" all those players who do not leave DNF and not become winner of the race. Winner will take "advantage" if the context is "Punish" because he always get the value 100%.

Place in the Race	Boats crossing the start line				
	16	20	24	24	24
DNF ->	0	0	3	8	
1	100%	100%	100%	100%	100%
2	93,8%	95,0%	95,8%	95,8%	95,8%
3	87,5%	90,0%	91,7%	91,7%	91,7%
4	81,3%	85,0%	87,5%	87,5%	87,5%
5	75,0%	80,0%	83,3%	83,3%	83,3%
6	68,8%	75,0%	79,2%	79,2%	79,2%
7	62,5%	70,0%	75,0%	75,0%	75,0%
8	56,3%				70,9%
9	50,0%				66,7%
10	43,8%				62,5%
11	37,5%				58,3%
12	31,3%				54,2%
13	25,0%	40,0%	50,0%	50,0%	50,0%
14	18,8%	35,0%	45,8%	45,8%	45,8%
15	12,5%	30,0%	41,7%	41,7%	41,7%
16	6,3%	25,0%	37,5%	37,5%	37,5%
17	X	20,0%	33,3%	33,3%	0%
18	X	15,0%	29,2%	29,2%	0%
19	X	10,0%	25,0%	25,0%	0%
20	X	5,0%	20,8%	20,8%	0%
21	X	X	16,7%	16,7%	0%
22	X	X	12,5%	0%	0%
23	X	X	8,3%	0%	0%
24	X	X	4,2%	0%	0%
DNF Reservation	0%	0%	0%	0%	0%

DNS- readably related to cvs-files

DNS are excluded and are not included in the number of "Starting Boats", or in any valuation calculation.

-1 - readably related to cvs-files

(-1) Are spectators, not included in any way they are sorted out and erased and all the data is discarded from the database.

SEND YOUR RACES TO ME - PLEASE!

Please consider to becoming one of those who send the latest results folder to me! You job its important...Your results will "Confirm Races" and that is why your input is very important for thrust and reliability! zip the entire folder because older races "confirming and scale" to "rating and trust" security system.



As thanks, you get your own personal analysis, where all your results are included. In the second pdf you will find all the boats you encountered, and can for instance see who bills during the same login name, and it includes an analysis of each participants on each race and their knowledge and valuation. Do not forget that a PDF's content also is searchable! And you will receive the finally World Rank List - Top 100 by mail.

So please do a simple job, zip the "Results" folder (MyDocuments/vsk5*/Results) and send it to: lazy.vsk5@gmail.com, then I do mine...

* = The name of the games you have, could be 32AmericasCup, VskOnline or VSK5

/ Lazy.se

P.S. More possibilities

Its fully possible to "sort out" a group of player and do group analysis, ie for competitions, if any interests....

... It's also possible to do VS analysis between 2 players on all races they have meet each other, under a limited time.