



2027 ST BARTHS BUCKET REGATTA

2027 ST BARTHS BUCKET Notice of Race – Exhibit 7 Cruising Superyacht Definition

From the very beginning, some 30 years ago, superyacht racing was a competition between large cruising sailboats. In recent years, the SYRA and regatta organizers have defined 'superyachts' as those yachts with a minimum overall length (LOA) of 30.48 meters or 100 feet. Some superyacht regatta organizers include minimum LOA as a criterion for entry or for participation in superyacht classes at their respective regattas.

The superyacht handicapping rule (ORCSy), currently used at all SYRA sanctioned regattas, was created in 2015 specifically for cruising superyachts (as opposed to race boats). The simple definition of 'cruising superyacht' is any sailing yacht over 30.48 meters in length that was designed primarily for cruising.

Should there be uncertainty whether a yacht is a cruising yacht, the following four measurement values can be used by regatta organizers to assist with that determination:

D/LR	Displacement Length Ratio	> 65.0
D/L	Draft/Length	< 0.22
SA Up/Disp	Sail Area Upwind/Displacement	< 37.5
SA Down/Disp	Sail Area Downwind/Displacement	< 75.0

If three of the four values above fall within the cruising yacht parameters, it serves to support the determination of whether a yacht is classified as a cruising yacht. The accompanying spread sheet provides these four values for a wide range of sailing yachts between 27-60 meters LOA, most of which have competed in superyacht regattas in recent years.

It is the individual regatta organizer who determines eligibility requirements for their regatta and whether to accept racing yacht entries, or whether to allow racing yachts to compete against cruising yachts.

Cruising Superyacht Parameters																				
Yacht Name	Rig	Designer	Builder	Age	Furl to Tack	Rating (Mod)	Rating (M-S)	LOA	IMS L	Displ	Dr	D/LR	Draft/Length	SA Up/Disp	SA Down/Disp	CDL	Meas	SA Up	SA Down	MCA Cert
												> 65.0	< 0.22	< 37.5	< 75					
ACTION	Sloop	Dykstra	Royal Huis	2014	No	382.3	353.7	37.0	28.2	142813	5.1	177	0.18	22.6	48.2	21.0	Meas	629	1339	Yes
AQUARIUS	Ketch	Dykstra	Royal Huis	2017	No	359.5	324.8	56.2	40.4	282637	4.5	120	0.11	31.3	66.3	26.5	Meas	1375	2909	Yes
BULLITT	Sloop	J/V	Performance	2018	No	301.7	278.9	28.3	27.2	40053	6.2	56	0.23	43.4	90.7	25.9	Meas	514	1075	No
COLUMBIA	Schoon	Burgess	Eastern	2014	No	502.5	451.4	43.5	32.1	234535	4.6	197.0	0.14	24.9	37.0	18.7	Corin	966	1434	No
DRIFTER CUBE	Sloop	Frers	Nautor	2020	No	350.3	325.9	29.6	27.7	74875	4.5	98	0.16	26.1	55.9	22.6	Meas	471	1007	No
ELFJE	Ketch	Hoek	Royal Huis	2014	No	341.7	307.4	46.5	38.5	260295	7.0	127	0.18	27.3	54.6	27.7	Meas	1136	2268	Yes
FREYA	Sloop	Frers	Nautor	2012	No	374.6	348.2	27.7	25.6	68336	4.1	113	0.16	24.8	49.0	20.3	Meas	420	831	Yes
HETAIROS	Ketch	Dykstra	Baltic	2011	No	286.4	256.0	59.9	51.0	322867	9.2	68	0.18	35.6	65.5	37.7	Meas	1707	3142	No
INOUI	Sloop	Briand	Vitters	2013	No	328.3	304.3	33.4	30.1	88009	5.3	90	0.18	29.8	67.5	25.0	Meas	598	1356	No
LEOPARD 3	Sloop	Farr	McConag	2008	No	286.5	263.5	30.5	30.2	51670	5.5	53	0.18	47.3	88.9	29.2	Decl	665	1250	Yes
MAGIC BLUE	Sloop	Frers	Wally	2002	No	329.5	307.6	28.5	25.8	45057	5.4	73	0.21	34.9	77.0	23.2	Meas	447	987	No
MAGIC CARPET 3	Sloop	R/P	Wally	2013	No	292.2	270.8	30.5	29.0	53981	6.8	62	0.23	44.8	93.7	27.7	Meas	649	1357	No
MORGANA	Sloop	R/P	S Wind	2019	No	318.1	297.4	30.5	29.2	70617	6.1	79	0.21	37.5	80.2	25.5	Meas	649	1390	No
NILAYA	Sloop	Reichel	Baltic	2010	No	326.7	301.7	34.1	31.9	95008	5.5	82	0.17	29.0	62.0	25.8	Meas	613	1310	No
REBECCA	Ketch	Frers	Pendenn	1999	Yes	366.7	328.4	42.4	34.3	175070	4.8	121	0.14	29.9	51.5	23.9	Meas	953	1639	No
RIBELLE	Sloop	McKeon	vitters	2017	No	330.8	306.2	32.5	30.1	96692	6.0	99	0.20	30.9	65.6	24.7	Meas	662	1404	No
ROSEHEARTY	Ketch	Holland	Perini	2006	Yes	474.9	412.9	55.8	46.8	544395	9.8	148	0.21	19.2	39.6	26.6	Meas	1306	2695	Yes
SHAMANNA	Sloop	Frers Y	Nautor	2015	No	325.1	298.2	35.4	34.0	112324	5.9	79	0.17	29.0	58.6	27.2	Meas	685	1386	Yes
SKORPIOS	Sloop	Juan K	Nautor	2021	no	259.9	233.2	38.1	37.1	76741	7.4	42	0.20	57.9	101.5	33.7	Meas	1062	652	No
THE AQUARIUS	Ketch	Perini	Perini	1989	Yes	564.7	495.6	45.7	35.3	350291	6.9	221	0.20	14.9	24.6	19.6	Meas	756	1247	Yes
VELSHEDA	Sloop	Nichols	Camper	1933	No	357.71	328.48	39.3	28.3	183735	4.8	224.9	0.17	28.352	44.2	22.9	Meas	932	1454	No
VIS IONE	Sloop	R/P	Baltic	2002	No	285.0	263.4	44.9	38.7	126634	6.8	61	0.17	37.0	74.2	32.8	Meas	948	1902	No
WHISPER	Sloop	Fontain	Holland	2003	Yes	431.3	393.1	35.4	28.3	181587	6.3	224	0.22	21.6	38.4	18.7	Meas	704	1253	Yes
WINWIN	Sloop	Javier	Baltic	2014	No	313.2	292.3	33.0	31.2	88051	5.5	81	0.18	31.8	67.0	26.9	Meas	639	1347	No