



# Performance Handicap Racing Fleet

## *Summary Race Analysis Report*

*For All Classes:*

### FS and NFS

### 2015 - 2019

#### *Report Parameters*

2015 To: 2019	<b>Classes:</b> All Classes	<b>Club:</b> INTER-CLUB RACING
<b>Report is Sorted By:</b> Year(s):	Class, Year	<b>Report Level Is:</b> Summary'
<b>Boats with St/Dev &gt; 50</b>	<b>Or St/Dev &lt; -50 are Omitted</b>	<b>Boats with ASP Diff &gt; 50 Or ASP Diff &lt; -999 are Omitted</b>
<b>Boats with Less Than 3 Races are Omitted</b>		<b>Boats with No Valid Certificate are Included</b>

#### *Alert Criteria - all criteria must be met*

# Diff Boats	# Races Sailed	Calc Diff	HDGP Alert
1	> 15	>= +/- 12	?
2	> 20	>= +/- 12	??
3	> 30	>= +/- 9	???
>3	> 40	>= +/- 6	????
>3	> 60	>= +/- 12	?????

#### *Class Reviews:*

Central Council will review classes as follows:

All 3 to 5 Alerts (?????)

All 1 and 2 Alerts with 4 consecutive years of negative numbers

Districts will review classes as follows:

All 1 and 2 Alerts with 4 years of double digit performance

New Class Reviews

Must have 2 years of analysis

Handicapper Review request

Request can be via the Annual General Meeting, Forum or office contact.



# Race Analysis Report (Summary)

Boat Class /Year	Flying Sails (FS)							Non-Flying Sails (NFS)						
	AVG ASP	Calc ASP	#Diff Boats	#Races Sailed	Std Dev	Calc Diff	HDCP ALERT	AVG ASP	Calc ASP	#Diff Boats	#Races Sailed	Std Dev	Calc Diff	HDCP ALERT
<b>1D 35 CF -SB</b>														
2016	44	72	1	6	+49	+28		0	0	0	0 *	0	0	
CUMULATIVE	44	72	1	6	+49	+28		0	0	0	0 *	0	0	
<b>8 METER MOD 4</b>														
2016	62	63	1	3	+33	+1		0	0	0	0 *	0	0	
CUMULATIVE	62	63	1	3	+33	+1		0	0	0	0 *	0	0	
<b>8 METER MOD 5</b>														
2018	57	40	1	4	+21	-17		0	0	0	0 *	0	0	
CUMULATIVE	57	40	1	4	+21	-17		0	0	0	0 *	0	0	
<b>ABBOTT 33</b>														
2015	126	143	1	3	+22	+17		147	117	1	3	+29	-30	
2016	0	0	0	0 *	0	0		147	119	1	4	+19	-28	
CUMULATIVE	126	143	1	3	+22	+17		147	118	1	7	+23	-29	
<b>ABBOTT 33 OB</b>														
2018	0	0	0	0 *	0	0		141	110	1	4	+13	-31	
CUMULATIVE	0	0	0	0 *	0	0		141	110	1	4	+13	-31	
<b>ABLE POITIN 24</b>														
2016	0	0	0	0 *	0	0		219	238	1	4	+10	+19	
CUMULATIVE	0	0	0	0 *	0	0		219	238	1	4	+10	+19	
<b>ALBERG 37</b>														
2015	0	0	0	0 *	0	0		187	222	1	3	+38	+35	
2019	0	0	0	0 *	0	0		189	218	1	6	+29	+29	
CUMULATIVE	0	0	0	0 *	0	0		188	219	1	9	+32	+31	
<b>ALOHA 28/8.5</b>														
2015	0	0	0	0 *	0	0		233	246	1	7	+23	+13	
CUMULATIVE	0	0	0	0 *	0	0		233	246	1	7	+23	+13	
<b>ALOHA 8.2</b>														
2015	0	0	0	0 *	0	0		232	213	1	7	+17	-19	
CUMULATIVE	0	0	0	0 *	0	0		232	213	1	7	+17	-19	
<b>APHRODITE 101</b>														
2016	142	113	1	3	+36	-29		0	0	0	0 *	0	0	
CUMULATIVE	142	113	1	3	+36	-29		0	0	0	0 *	0	0	
<b>ARCHAMBAULT 35 CF</b>														
2015	76	74	1	13	+21	-2		0	0	0	0 *	0	0	
2016	73	68	1	16	+7	-5		0	0	0	0 *	0	0	
2017	72	71	1	17	+9	-1		0	0	0	0 *	0	0	
2019	73	77	1	5	+10	+4		0	0	0	0 *	0	0	
CUMULATIVE	73	71	1	51	+12	-2		0	0	0	0 *	0	0	
<b>AVANCE 36</b>														
2015	139	180	1	9	+25	+41		0	0	0	0 *	0	0	
2016	139	174	1	5	+18	+35		0	0	0	0 *	0	0	
2018	137	182	1	4	+48	+45		161	160	1	6	+28	-1	
2019	0	0	0	0 *	0	0		169	143	1	3	+24	-26	
CUMULATIVE	139	179	1	18	+28	+40	?	164	154	1	9	+27	-10	

**Flying Sails (FS)**

**Non-Flying Sails (NFS)**

<i>Boat Class</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>
<i>/Year</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>
<b>B 25 -SB</b>														
2015	130	99	1	6	+19	-31		0	0	0	0 *	0	0	
2016	130	90	1	3	+15	-40		0	0	0	0 *	0	0	
CUMULATIVE	130	96	1	9	+18	-34		0	0	0	0 *	0	0	
<b>BENETEAU 1ST 10R CF **</b>														
2015	88	88	6	46	+11	0		0	0	0	0 *	0	0	
2016	90	99	4	20	+9	+9		0	0	0	0 *	0	0	
2017	87	86	3	20	+19	-1		0	0	0	0 *	0	0	
2019	87	88	1	6	+4	+1		0	0	0	0 *	0	0	
CUMULATIVE	89	90	8	92	+12	+1		0	0	0	0 *	0	0	
<b>BENETEAU 1ST 30E MH</b>														
2015	160	149	1	3	+30	-11		0	0	0	0 *	0	0	
2016	160	159	1	6	+7	-1		0	0	0	0 *	0	0	
2017	160	158	1	8	+4	-2		0	0	0	0 *	0	0	
2018	160	148	1	4	+12	-12		0	0	0	0 *	0	0	
CUMULATIVE	160	155	1	21	+10	-5		0	0	0	0 *	0	0	
<b>BENETEAU 1ST 35S5</b>														
2015	143	149	1	3	+4	+6		0	0	0	0 *	0	0	
CUMULATIVE	143	149	1	3	+4	+6		0	0	0	0 *	0	0	
<b>BENETEAU 1ST 36.7 **</b>														
2015	78	69	4	26	+12	-9		0	0	0	0 *	0	0	
2016	79	76	7	63	+14	-3		0	0	0	0 *	0	0	
2017	78	75	2	12	+9	-3		0	0	0	0 *	0	0	
2018	80	129	1	3	+34	+49		0	0	0	0 *	0	0	
2019	78	62	2	10	+11	-16		0	0	0	0 *	0	0	
CUMULATIVE	78	74	9	114	+13	-4		0	0	0	0 *	0	0	
<b>BENETEAU 1ST 36.7 SD</b>														
2016	0	0	0	0 *	0	0		110	110	1	5	0	0	
CUMULATIVE	0	0	0	0 *	0	0		110	110	1	5	0	0	
<b>BENETEAU 1ST 40</b>														
2019	64	96	1	4	+14	+32		0	0	0	0 *	0	0	
CUMULATIVE	64	96	1	4	+14	+32		0	0	0	0 *	0	0	
<b>BENETEAU 1ST 40 DK</b>														
2016	29	62	1	16	+16	+33	?	0	0	0	0 *	0	0	
2017	28	39	1	9	+16	+11		0	0	0	0 *	0	0	
CUMULATIVE	29	54	1	25	+16	+25	?	0	0	0	0 *	0	0	
<b>BENETEAU 1ST 40.7</b>														
2015	52	54	5	59	+9	+2		0	0	0	0 *	0	0	
2016	51	95	1	3	+48	+44		0	0	0	0 *	0	0	
2017	58	61	1	9	+12	+3		0	0	0	0 *	0	0	
2018	56	50	2	11	+14	-6		0	0	0	0 *	0	0	
2019	58	57	1	8	+6	-1		0	0	0	0 *	0	0	
CUMULATIVE	54	55	5	90	+11	+1		0	0	0	0 *	0	0	
<b>BENETEAU 1ST 42 TM</b>														
2016	85	103	1	8	+24	+18		0	0	0	0 *	0	0	
2017	83	107	1	11	+23	+24		0	0	0	0 *	0	0	
CUMULATIVE	84	106	1	19	+23	+22	?	0	0	0	0 *	0	0	
<b>BENETEAU 1ST 45F5</b>														
2016	0	0	0	0 *	0	0		99	106	1	3	+17	+7	
CUMULATIVE	0	0	0	0 *	0	0		99	106	1	3	+17	+7	

<i>Boat Class</i> <i>/Year</i>	<i>Flying Sails (FS)</i>						<i>Non-Flying Sails (NFS)</i>							
	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>
<b>BENETEAU 343 /OCEANIS</b>														
2018	0	0	0	0 *	0	0		171	156	1	4	+35	-15	
CUMULATIVE	0	0	0	0 *	0	0		171	156	1	4	+35	-15	
<b>BENETEAU OCEANIS 34</b>														
2019	159	154	1	6	+14	-5		0	0	0	0 *	0	0	
CUMULATIVE	159	154	1	6	+14	-5		0	0	0	0 *	0	0	
<b>BRUCKMANN 39 CUS</b>														
2015	81	74	1	31	+12	-7		0	0	0	0 *	0	0	
2016	81	94	1	10	+21	+13		0	0	0	0 *	0	0	
2017	81	89	1	21	+17	+8		0	0	0	0 *	0	0	
2019	78	83	1	3	+14	+5		0	0	0	0 *	0	0	
CUMULATIVE	81	82	1	65	+15	+1		0	0	0	0 *	0	0	
<b>C&amp;C 115 CF**</b>														
2015	59	78	3	16	+13	+19		0	0	0	0 *	0	0	
2016	63	68	2	15	+17	+5		0	0	0	0 *	0	0	
2017	65	80	2	15	+17	+15		0	0	0	0 *	0	0	
2019	64	56	1	6	+6	-8		0	0	0	0 *	0	0	
CUMULATIVE	63	73	3	52	+15	+10	???	0	0	0	0 *	0	0	
<b>C&amp;C 121 CUS 1</b>														
2015	65	68	1	6	+14	+3		0	0	0	0 *	0	0	
2016	70	69	1	5	+32	-1		0	0	0	0 *	0	0	
2017	67	66	1	13	+9	-1		0	0	0	0 *	0	0	
CUMULATIVE	67	67	1	24	+15	0		0	0	0	0 *	0	0	
<b>C&amp;C 25-1 OB</b>														
2015	214	220	1	3	+25	+6		234	212	2	6	+41	-22	
2016	0	0	0	0 *	0	0		234	225	1	5	+19	-9	
2018	215	222	3	14	+17	+7		0	0	0	0 *	0	0	
2019	207	198	1	4	+14	-9		0	0	0	0 *	0	0	
CUMULATIVE	213	217	3	21	+17	+4		234	218	2	11	+31	-16	
<b>C&amp;C 25-2 OB</b>														
2016	0	0	0	0 *	0	0		246	259	1	3	+10	+13	
CUMULATIVE	0	0	0	0 *	0	0		246	259	1	3	+10	+13	
<b>C&amp;C 27-2</b>														
2018	223	271	1	5	+5	+48		0	0	0	0 *	0	0	
CUMULATIVE	223	271	1	5	+5	+48		0	0	0	0 *	0	0	
<b>C&amp;C 27-3 **</b>														
2015	190	181	4	13	+18	-9		214	247	1	3	+8	+33	
2016	190	176	3	14	+12	-14		0	0	0	0 *	0	0	
2017	191	176	1	6	+10	-15		0	0	0	0 *	0	0	
2018	189	180	3	16	+12	-9		0	0	0	0 *	0	0	
2019	189	199	4	18	+20	+10		0	0	0	0 *	0	0	
CUMULATIVE	190	184	5	67	+15	-6	????	214	247	1	3	+8	+33	
<b>C&amp;C 27-5</b>														
2015	177	176	4	16	+13	-1		198	153	1	3	+9	-45	
2016	179	180	4	26	+11	+1		203	198	1	3	+10	-5	
2017	178	171	4	31	+14	-7		200	224	1	3	+25	+24	
2018	178	177	1	3	+11	-1		200	170	1	3	+5	-30	
2019	178	178	4	25	+12	0		200	210	2	6	+18	+10	
CUMULATIVE	178	176	5	101	+13	-2		200	194	4	18	+14	-6	

Boat Class /Year	Flying Sails (FS)							Non-Flying Sails (NFS)						
	AVG ASP	Calc ASP	#Diff Boats	#Races Sailed	Std Dev	Calc Diff	HDCP ALERT	AVG ASP	Calc ASP	#Diff Boats	#Races Sailed	Std Dev	Calc Diff	HDCP ALERT
C&C 27-5 OB														
2016	167	214	1	7	+25	+47		0	0	0	0 *	0	0	
2017	167	216	1	9	+29	+49		192	178	1	3	+29	-14	
2019	0	0	0	0 *	0	0		195	195	1	3	+31	0	
CUMULATIVE	167	215	1	16	+27	+48	?	194	186	1	6	+30	-8	
C&C 29 **														
2016	178	183	1	3	+8	+5		0	0	0	0 *	0	0	
2019	0	0	0	0 *	0	0		203	213	1	3	+32	+10	
CUMULATIVE	178	183	1	3	+8	+5		203	213	1	3	+32	+10	
C&C 29-2 **														
2015	186	230	1	3	+26	+44		198	226	1	7	+28	+28	
2016	180	154	2	11	+19	-26		201	164	1	3	+25	-37	
2017	181	182	1	3	0	+1		202	163	2	6	+19	-39	
2018	180	150	1	3	+19	-30		200	187	2	6	+26	-13	
2019	182	176	2	8	+11	-6		200	200	1	3	+14	0	
CUMULATIVE	181	171	6	28	+15	-10		200	191	4	25	+23	-9	
C&C 3/4 TON														
2019	0	0	0	0 *	0	0		168	162	1	3	+1	-6	
CUMULATIVE	0	0	0	0 *	0	0		168	162	1	3	+1	-6	
C&C 30 **														
2015	0	0	0	0 *	0	0		193	191	1	8	+20	-2	
2017	173	184	1	4	+25	+11		0	0	0	0 *	0	0	
2018	174	180	2	6	+18	+6		0	0	0	0 *	0	0	
CUMULATIVE	174	182	2	10	+21	+8		193	191	1	8	+20	-2	
C&C 30-2														
2015	0	0	0	0 *	0	0		168	140	2	6	+33	-28	
2016	0	0	0	0 *	0	0		168	121	2	7	+21	-47	
2017	0	0	0	0 *	0	0		166	166	1	3	+23	0	
2018	0	0	0	0 *	0	0		169	170	3	9	+15	+1	
2019	0	0	0	0 *	0	0		169	175	2	9	+20	+6	
CUMULATIVE	0	0	0	0 *	0	0		168	156	4	34	+21	-12	
C&C 32														
2015	156	154	1	8	+22	-2		0	0	0	0 *	0	0	
2016	161	179	1	21	+19	+18	?	187	204	1	4	+35	+17	
2017	0	0	0	0 *	0	0		182	158	1	5	+23	-24	
2018	158	175	1	18	+22	+17	?	182	166	1	4	+20	-16	
2019	0	0	0	0 *	0	0		182	150	2	8	+13	-32	
CUMULATIVE	159	173	1	47	+21	+14	?	183	165	2	21	+21	-18	??
C&C 33														
2015	0	0	0	0 *	0	0		174	167	1	7	+29	-7	
2016	144	173	1	3	+23	+29		0	0	0	0 *	0	0	
CUMULATIVE	144	173	1	3	+23	+29		174	167	1	7	+29	-7	
C&C 33-2 **														
2015	132	115	5	15	+17	-17		154	136	2	12	+17	-18	
2016	133	100	1	6	+14	-33		154	152	3	9	+12	-2	
2017	132	134	1	3	+25	+2		0	0	0	0 *	0	0	
2018	133	129	3	12	+14	-4		153	149	3	9	+18	-4	
2019	131	135	3	9	+12	+4		153	148	2	6	+7	-5	
CUMULATIVE	132	122	7	45	+15	-10	????	154	145	4	36	+14	-9	

**Flying Sails (FS)**

**Non-Flying Sails (NFS)**

<i>Boat Class</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>
<i>/Year</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>
<b>C&amp;C 34 **</b>														
2015	147	154	1	4	+6	+7		167	214	1	3	+32	+47	
2016	0	0	0	0 *	0	0		167	163	1	4	+11	-4	
2017	147	158	1	3	+13	+11		0	0	0	0 *	0	0	
2019	0	0	0	0 *	0	0		167	143	1	5	+26	-24	
CUMULATIVE	147	156	1	7	+9	+9		167	167	3	12	+23	0	
<b>C&amp;C 35-2</b>														
2015	141	127	1	3	+20	-14		0	0	0	0 *	0	0	
2016	143	140	1	9	+14	-3		156	190	2	8	+28	+34	
2017	141	126	1	5	+18	-15		0	0	0	0 *	0	0	
2018	141	124	1	14	+21	-17		151	180	1	4	+9	+29	
2019	144	150	1	8	+18	+6		159	200	1	3	+22	+41	
CUMULATIVE	142	133	1	39	+18	-9		155	189	3	15	+22	+34	
<b>C&amp;C 35-3</b>														
2016	124	113	1	5	+19	-11		144	76	1	5	+22	-68	
2018	123	132	1	11	+12	+9		0	0	0	0 *	0	0	
2019	126	142	2	13	+22	+16		0	0	0	0 *	0	0	
CUMULATIVE	125	134	4	29	+18	+9		144	76	1	5	+22	-68	
<b>C&amp;C 36 FRIGATE</b>														
2018	0	0	0	0 *	0	0		210	214	1	5	+22	+4	
CUMULATIVE	0	0	0	0 *	0	0		210	214	1	5	+22	+4	
<b>C&amp;C 38-1</b>														
2015	117	104	1	6	+14	-13		0	0	0	0 *	0	0	
2016	120	130	1	3	+22	+10		0	0	0	0 *	0	0	
2017	0	0	0	0 *	0	0		136	103	1	3	+19	-33	
2018	116	118	1	6	+22	+2		141	101	2	7	+35	-40	
2019	116	86	1	3	+12	-30		0	0	0	0 *	0	0	
CUMULATIVE	117	110	1	18	+18	-7		139	101	2	10	+30	-38	
<b>C&amp;C 38-3 WK</b>														
2015	0	0	0	0 *	0	0		129	153	1	3	+39	+24	
2018	0	0	0	0 *	0	0		129	135	1	3	+19	+6	
CUMULATIVE	0	0	0	0 *	0	0		129	144	1	6	+29	+15	
<b>C&amp;C 39 CUS 1</b>														
2016	0	0	0	0 *	0	0		123	144	1	4	+37	+21	
2017	0	0	0	0 *	0	0		123	130	1	3	+11	+7	
2018	0	0	0	0 *	0	0		123	118	1	6	+22	-5	
CUMULATIVE	0	0	0	0 *	0	0		123	129	1	13	+24	+6	
<b>C&amp;C 99 CF SD</b>														
2015	99	128	1	6	+18	+29		0	0	0	0 *	0	0	
2018	99	92	1	3	+14	-7		0	0	0	0 *	0	0	
CUMULATIVE	99	116	2	9	+17	+17		0	0	0	0 *	0	0	
<b>C&amp;C REDWING 30 MOD</b>														
2016	205	190	1	3	+10	-15		0	0	0	0 *	0	0	
CUMULATIVE	205	190	1	3	+10	-15		0	0	0	0 *	0	0	
<b>CAL 25-1</b>														
2019	234	212	1	4	+5	-22		0	0	0	0 *	0	0	
CUMULATIVE	234	212	1	4	+5	-22		0	0	0	0 *	0	0	

**Flying Sails (FS)**

**Non-Flying Sails (NFS)**

<i>Boat Class</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>
<i>/Year</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>
<b>CAL 29-2</b>														
2015	199	216	1	3	+28	+17		0	0	0	0 *	0	0	
2017	199	237	1	3	+19	+38		219	238	1	5	+38	+19	
CUMULATIVE	199	226	1	6	+23	+27		219	238	1	5	+38	+19	
<b>CAPRI 22 CATALINA</b>														
2015	0	0	0	0 *	0	0		219	165	1	7	+18	-54	
CUMULATIVE	0	0	0	0 *	0	0		219	165	1	7	+18	-54	
<b>CAPRI 25</b>														
2016	178	143	1	3	+7	-35		0	0	0	0 *	0	0	
2018	177	130	1	3	+4	-47		0	0	0	0 *	0	0	
2019	171	186	1	3	+49	+15		0	0	0	0 *	0	0	
CUMULATIVE	175	153	1	9	+20	-22		0	0	0	0 *	0	0	
<b>CATALINA 25 TM</b>														
2015	0	0	0	0 *	0	0		237	250	1	7	+8	+13	
CUMULATIVE	0	0	0	0 *	0	0		237	250	1	7	+8	+13	
<b>CATALINA 27 IB</b>														
2018	0	0	0	0 *	0	0		257	226	1	5	+10	-31	
CUMULATIVE	0	0	0	0 *	0	0		257	226	1	5	+10	-31	
<b>CATALINA 34 TM</b>														
2015	0	0	0	0 *	0	0		171	172	1	3	+7	+1	
CUMULATIVE	0	0	0	0 *	0	0		171	172	1	3	+7	+1	
<b>CHASER 29</b>														
2015	162	149	1	17	+17	-13	?	0	0	0	0 *	0	0	
2016	162	139	1	11	+20	-23		0	0	0	0 *	0	0	
2017	162	165	1	8	+15	+3		0	0	0	0 *	0	0	
2018	162	151	1	15	+17	-11		0	0	0	0 *	0	0	
2019	162	152	1	8	+9	-10		0	0	0	0 *	0	0	
CUMULATIVE	162	150	1	59	+16	-12	?	0	0	0	0 *	0	0	
<b>COLUMBIA 26-2 MOD</b>														
2016	0	0	0	0 *	0	0		253	262	1	3	+13	+9	
CUMULATIVE	0	0	0	0 *	0	0		253	262	1	3	+13	+9	
<b>CONCORDIA 47 -SB</b>														
2015	-12	-7	1	14	+14	+5		0	0	0	0 *	0	0	
2016	-11	-10	1	15	+13	+1		0	0	0	0 *	0	0	
2017	-12	-18	1	6	+7	-6		0	0	0	0 *	0	0	
2018	-12	-12	1	5	+4	0		0	0	0	0 *	0	0	
CUMULATIVE	-12	-10	1	40	+11	+2		0	0	0	0 *	0	0	
<b>CS 27</b>														
2015	205	205	1	3	+32	0		233	274	1	5	+37	+41	
2016	0	0	0	0 *	0	0		227	193	1	5	+25	-34	
CUMULATIVE	205	205	1	3	+32	0		230	234	2	10	+31	+4	
<b>CS 30 **</b>														
2015	147	150	2	9	+5	+3		0	0	0	0 *	0	0	
2016	0	0	0	0 *	0	0		173	178	1	4	+15	+5	
2017	0	0	0	0 *	0	0		171	179	1	3	+10	+8	
2018	151	200	1	3	+23	+49		171	217	1	3	+30	+46	
2019	0	0	0	0 *	0	0		171	173	1	3	+4	+2	
CUMULATIVE	148	163	3	12	+9	+15		172	186	2	13	+15	+14	

**Flying Sails (FS)**

**Non-Flying Sails (NFS)**

<i>Boat Class</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>
<i>/Year</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>

CS 33

2018	149	172	1	3	+17	+23		0	0	0	0 *	0	0	
2019	0	0	0	0 *	0	0		176	175	1	3	+19	-1	
CUMULATIVE	149	172	1	3	+17	+23		176	175	1	3	+19	-1	

CS 36 MERLIN WK

2015	143	143	1	3	+16	0		0	0	0	0 *	0	0	
CUMULATIVE	143	143	1	3	+16	0		0	0	0	0 *	0	0	

CS 40 TM

2015	0	0	0	0 *	0	0		99	85	1	5	+12	-14	
CUMULATIVE	0	0	0	0 *	0	0		99	85	1	5	+12	-14	

DEHLER 34

2018	0	0	0	0 *	0	0		160	154	1	6	+7	-6	
CUMULATIVE	0	0	0	0 *	0	0		160	154	1	6	+7	-6	

DUFOUR 32 CLASSIC DK

2015	0	0	0	0 *	0	0		179	179	1	5	+15	0	
CUMULATIVE	0	0	0	0 *	0	0		179	179	1	5	+15	0	

DUFOUR 382 GL TM DK

2016	127	129	1	4	+33	+2		0	0	0	0 *	0	0	
2017	123	140	1	3	+28	+17		0	0	0	0 *	0	0	
2019	121	100	1	3	+31	-21		0	0	0	0 *	0	0	
CUMULATIVE	124	124	1	10	+31	0		0	0	0	0 *	0	0	

ELITE 32

2019	0	0	0	0 *	0	0		182	214	1	3	+15	+32	
CUMULATIVE	0	0	0	0 *	0	0		182	214	1	3	+15	+32	

ERICSON 27 OB

2016	0	0	0	0 *	0	0		252	241	1	3	+6	-11	
CUMULATIVE	0	0	0	0 *	0	0		252	241	1	3	+6	-11	

ERICSON 30-2

2015	0	0	0	0 *	0	0		199	198	1	7	+5	-1	
2016	0	0	0	0 *	0	0		199	213	1	9	+36	+14	
CUMULATIVE	0	0	0	0 *	0	0		199	206	1	16	+22	+7	

ERICSON 37

2019	0	0	0	0 *	0	0		164	212	1	5	+26	+48	
CUMULATIVE	0	0	0	0 *	0	0		164	212	1	5	+26	+48	

ESSE 850 -SB

2015	92	74	1	10	+22	-18		0	0	0	0 *	0	0	
2016	89	65	1	14	+25	-24		0	0	0	0 *	0	0	
CUMULATIVE	90	69	1	24	+24	-21	?	0	0	0	0 *	0	0	

EVELYN 32-2

2016	108	68	1	3	+9	-40		0	0	0	0 *	0	0	
2018	105	100	1	6	+17	-5		0	0	0	0 *	0	0	
CUMULATIVE	106	89	1	9	+14	-17		0	0	0	0 *	0	0	

EVELYN 32-2 IB

2018	107	139	1	7	+26	+32		0	0	0	0 *	0	0	
CUMULATIVE	107	139	1	7	+26	+32		0	0	0	0 *	0	0	



**Flying Sails (FS)**

**Non-Flying Sails (NFS)**

<i>Boat Class</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>
<i>/Year</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>
<b>F3 FRERS 36</b>														
2015	97	76	1	3	+14	-21		0	0	0	0*	0	0	
2016	98	94	1	3	+6	-4		0	0	0	0*	0	0	
2018	97	80	1	3	+8	-17		0	0	0	0*	0	0	
CUMULATIVE	97	83	1	9	+9	-14		0	0	0	0*	0	0	
<b>F3 FRERS 36 TM</b>														
2015	95	97	1	3	+10	+2		0	0	0	0*	0	0	
2016	101	98	1	6	+11	-3		0	0	0	0*	0	0	
2018	99	100	1	5	+12	+1		0	0	0	0*	0	0	
2019	99	98	1	5	+9	-1		0	0	0	0*	0	0	
CUMULATIVE	99	98	1	19	+11	-1		0	0	0	0*	0	0	
<b>FARR 30 (MUMM) CF -SB</b>														
2015	53	54	2	30	+12	+1		0	0	0	0*	0	0	
2016	50	42	2	21	+8	-8		0	0	0	0*	0	0	
2017	54	44	1	28	+15	-10		0	0	0	0*	0	0	
2018	52	26	2	10	+16	-26		0	0	0	0*	0	0	
2019	53	42	2	20	+11	-11		0	0	0	0*	0	0	
CUMULATIVE	53	44	3	109	+12	-9	???	0	0	0	0*	0	0	
<b>FARR 36 (MUMM)</b>														
2015	44	78	1	5	+11	+34		0	0	0	0*	0	0	
CUMULATIVE	44	78	1	5	+11	+34		0	0	0	0*	0	0	
<b>FARR 395 -SB</b>														
2016	46	49	1	5	+16	+3		0	0	0	0*	0	0	
2018	45	56	1	5	+15	+11		0	0	0	0*	0	0	
CUMULATIVE	46	52	1	10	+16	+6		0	0	0	0*	0	0	
<b>FARR 39ML -SB</b>														
2016	15	30	1	23	+13	+15	?	0	0	0	0*	0	0	
2017	14	34	1	18	+21	+20	?	0	0	0	0*	0	0	
2019	31	34	1	16	+8	+3		0	0	0	0*	0	0	
CUMULATIVE	19	33	1	57	+14	+14	?	0	0	0	0*	0	0	
<b>FARR 40 -SB</b>														
2015	8	1	1	21	+16	-7		0	0	0	0*	0	0	
CUMULATIVE	8	1	1	21	+16	-7		0	0	0	0*	0	0	
<b>FARR 44</b>														
2015	2	16	1	11	+11	+14		0	0	0	0*	0	0	
2016	-2	10	1	22	+13	+12	?	0	0	0	0*	0	0	
CUMULATIVE	-1	12	1	33	+12	+13	?	0	0	0	0*	0	0	
<b>FARR 45 CF -SB</b>														
2016	-20	-20	1	26	+7	0		0	0	0	0*	0	0	
2017	-20	-12	1	18	+7	+8		0	0	0	0*	0	0	
2018	-14	-15	1	5	+10	-1		0	0	0	0*	0	0	
2019	-14	0	1	14	+10	+14		0	0	0	0*	0	0	
CUMULATIVE	-18	-13	1	63	+8	+5		0	0	0	0*	0	0	
<b>FRERS 30</b>														
2017	134	128	1	3	+5	-6		0	0	0	0*	0	0	
CUMULATIVE	134	128	1	3	+5	-6		0	0	0	0*	0	0	

**Flying Sails (FS)**

**Non-Flying Sails (NFS)**

<i>Boat Class</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>
<i>/Year</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>
<b>G&amp;S 30 CUS 2 L30</b>														
2015	99	97	1	15	+8	-2		0	0	0	0 *	0	0	
2016	99	95	1	17	+16	-4		0	0	0	0 *	0	0	
2017	99	93	1	18	+8	-6		0	0	0	0 *	0	0	
2019	100	92	1	10	+8	-8		0	0	0	0 *	0	0	
CUMULATIVE	99	95	1	60	+10	-4		0	0	0	0 *	0	0	
<b>GOMAN EXP 30</b>														
2016	0	0	0	0 *	0	0		162	180	1	3	+12	+18	
2017	141	138	1	4	+7	-3		0	0	0	0 *	0	0	
2019	141	143	1	3	+6	+2		0	0	0	0 *	0	0	
CUMULATIVE	141	140	1	7	+7	-1		162	180	1	3	+12	+18	
<b>GOMAN EXP 30-2</b>														
2016	139	139	1	8	+7	0		0	0	0	0 *	0	0	
CUMULATIVE	139	139	1	8	+7	0		0	0	0	0 *	0	0	
<b>GOMAN EXP 30-2 SD</b>														
2019	0	0	0	0 *	0	0		165	175	1	3	+4	+10	
CUMULATIVE	0	0	0	0 *	0	0		165	175	1	3	+4	+10	
<b>GRAMPIAN 26 IB</b>														
2015	0	0	0	0 *	0	0		258	247	1	3	+29	-11	
CUMULATIVE	0	0	0	0 *	0	0		258	247	1	3	+29	-11	
<b>GRAMPIAN 26 OB CB</b>														
2016	0	0	0	0 *	0	0		253	289	1	5	+15	+36	
CUMULATIVE	0	0	0	0 *	0	0		253	289	1	5	+15	+36	
<b>HAWKFARM 28</b>														
2015	171	158	1	3	+11	-13		0	0	0	0 *	0	0	
2016	169	172	1	6	+10	+3		0	0	0	0 *	0	0	
2018	172	159	1	5	+11	-13		0	0	0	0 *	0	0	
2019	172	174	1	4	+17	+2		0	0	0	0 *	0	0	
CUMULATIVE	171	166	1	18	+12	-5		0	0	0	0 *	0	0	
<b>HULLMASTER 31</b>														
2015	0	0	0	0 *	0	0		247	234	1	3	+5	-13	
CUMULATIVE	0	0	0	0 *	0	0		247	234	1	3	+5	-13	
<b>HUMBOLT BAY 30</b>														
2019	105	142	1	3	+1	+37		0	0	0	0 *	0	0	
CUMULATIVE	105	142	1	3	+1	+37		0	0	0	0 *	0	0	
<b>HUNTER 32 VISION</b>														
2015	0	0	0	0 *	0	0		200	242	1	3	+27	+42	
CUMULATIVE	0	0	0	0 *	0	0		200	242	1	3	+27	+42	
<b>HUNTER 35 LEGEND SD/WK</b>														
2015	0	0	0	0 *	0	0		175	174	1	7	+9	-1	
2018	0	0	0	0 *	0	0		179	221	1	4	+49	+42	
CUMULATIVE	0	0	0	0 *	0	0		176	191	2	11	+24	+15	
<b>IMX 38</b>														
2015	66	48	2	33	+10	-18	??	0	0	0	0 *	0	0	
2016	66	60	2	36	+11	-6		0	0	0	0 *	0	0	
2017	65	59	2	37	+6	-6		0	0	0	0 *	0	0	
2019	66	64	2	22	+9	-2		0	0	0	0 *	0	0	
CUMULATIVE	65	57	2	128	+9	-8		0	0	0	0 *	0	0	

<i>Boat Class</i> <i>/Year</i>	<b>Flying Sails (FS)</b>							<b>Non-Flying Sails (NFS)</b>						
	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>
ISLANDER 36														
2018	0	0	0	0 *	0	0		191	200	1	3	+12	+9	
CUMULATIVE	0	0	0	0 *	0	0		191	200	1	3	+12	+9	
J 109														
2015	73	77	3	18	+10	+4		0	0	0	0 *	0	0	
2016	79	78	1	5	+9	-1		116	71	1	5	+15	-45	
2017	76	82	3	19	+10	+6		0	0	0	0 *	0	0	
2018	76	84	2	6	+11	+8		0	0	0	0 *	0	0	
2019	75	96	3	10	+12	+21		0	0	0	0 *	0	0	
CUMULATIVE	75	83	4	58	+10	+8	????	116	71	1	5	+15	-45	
J 120 CF														
2017	50	50	1	3	+4	0		0	0	0	0 *	0	0	
2019	50	43	1	3	+7	-7		0	0	0	0 *	0	0	
CUMULATIVE	50	46	1	6	+5	-4		0	0	0	0 *	0	0	
J 122 CF														
2017	42	41	1	12	+9	-1		0	0	0	0 *	0	0	
2019	33	44	1	11	+11	+11		0	0	0	0 *	0	0	
CUMULATIVE	38	42	1	23	+10	+4		0	0	0	0 *	0	0	
J 124 CF														
2016	24	72	1	8	+17	+48		0	0	0	0 *	0	0	
CUMULATIVE	24	72	1	8	+17	+48		0	0	0	0 *	0	0	
J 133 -SB														
2015	34	20	1	24	+23	-14	?	0	0	0	0 *	0	0	
2016	32	14	1	20	+9	-18	?	0	0	0	0 *	0	0	
2017	25	9	1	23	+9	-16	?	0	0	0	0 *	0	0	
2018	25	7	1	11	+5	-18		0	0	0	0 *	0	0	
2019	22	9	1	18	+9	-13	?	0	0	0	0 *	0	0	
CUMULATIVE	28	12	1	96	+12	-16	?	0	0	0	0 *	0	0	
J 22 **														
2015	166	129	3	14	+25	-37		0	0	0	0 *	0	0	
2016	166	163	3	19	+13	-3		0	0	0	0 *	0	0	
2017	170	162	2	8	+4	-8		0	0	0	0 *	0	0	
2018	169	150	2	7	+14	-19		0	0	0	0 *	0	0	
CUMULATIVE	167	151	6	48	+15	-16	????	0	0	0	0 *	0	0	
J 24 **														
2015	163	163	7	34	+19	0		0	0	0	0 *	0	0	
2016	164	156	6	24	+15	-8		0	0	0	0 *	0	0	
2017	162	155	4	19	+14	-7		189	135	1	3	+25	-54	
2018	164	169	3	13	+23	+5		0	0	0	0 *	0	0	
2019	162	143	4	29	+10	-19		180	183	1	3	+7	+3	
CUMULATIVE	163	156	18	119	+16	-7	????	184	159	1	6	+16	-25	
J 27														
2015	123	102	1	3	+4	-21		0	0	0	0 *	0	0	
2016	126	80	3	20	+17	-46		0	0	0	0 *	0	0	
2018	122	113	3	10	+18	-9		0	0	0	0 *	0	0	
2019	120	108	2	15	+11	-12		0	0	0	0 *	0	0	
CUMULATIVE	123	97	7	48	+14	-26	????	0	0	0	0 *	0	0	

**Flying Sails (FS)**

**Non-Flying Sails (NFS)**

<i>Boat Class</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>
<i>/Year</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>
<b>J 28</b>														
2016	0	0	0	0 *	0	0		193	192	2	10	+21	-1	
2017	0	0	0	0 *	0	0		195	174	1	5	+20	-21	
2018	0	0	0	0 *	0	0		193	191	2	8	+12	-2	
2019	0	0	0	0 *	0	0		192	204	2	7	+26	+12	
CUMULATIVE	0	0	0	0 *	0	0		193	191	2	30	+20	-2	
<b>J 29 7/8 IB</b>														
2015	111	118	1	10	+13	+7		0	0	0	0 *	0	0	
2016	111	113	1	10	+15	+2		0	0	0	0 *	0	0	
2017	112	140	1	5	+14	+28		0	0	0	0 *	0	0	
2018	115	120	1	11	+3	+5		0	0	0	0 *	0	0	
2019	115	117	1	11	+24	+2		0	0	0	0 *	0	0	
CUMULATIVE	113	119	1	47	+14	+6		0	0	0	0 *	0	0	
<b>J 29 7/8 OB</b>														
2015	104	90	2	8	+16	-14		0	0	0	0 *	0	0	
2017	103	119	1	5	+13	+16		0	0	0	0 *	0	0	
2018	103	82	1	4	+18	-21		0	0	0	0 *	0	0	
CUMULATIVE	103	97	2	17	+15	-6		0	0	0	0 *	0	0	
<b>J 29 MH OB</b>														
2018	102	95	1	11	+10	-7		0	0	0	0 *	0	0	
2019	102	98	1	8	+9	-4		0	0	0	0 *	0	0	
CUMULATIVE	102	96	1	19	+10	-6		0	0	0	0 *	0	0	
<b>J 30</b>														
2015	133	120	6	51	+14	-13	????	152	112	1	3	+7	-40	
2016	130	123	5	46	+12	-7	????	149	99	1	5	+23	-50	
2017	130	122	5	27	+14	-8		0	0	0	0 *	0	0	
2018	130	130	4	48	+12	0		149	134	1	4	+3	-15	
2019	130	128	4	43	+8	-2		153	144	2	6	+10	-9	
CUMULATIVE	131	125	7	215	+12	-6	????	151	124	2	18	+11	-27	
<b>J 33</b>														
2015	90	77	1	16	+12	-13	?	0	0	0	0 *	0	0	
2017	0	0	0	0 *	0	0		108	87	1	3	+9	-21	
2018	93	80	1	6	+18	-13		0	0	0	0 *	0	0	
CUMULATIVE	91	78	2	22	+14	-13	??	108	87	1	3	+9	-21	
<b>J 35 **</b>														
2015	72	87	5	38	+12	+15		0	0	0	0 *	0	0	
2016	72	70	6	38	+14	-2		0	0	0	0 *	0	0	
2017	72	72	2	16	+14	0		0	0	0	0 *	0	0	
2018	72	67	4	19	+17	-5		0	0	0	0 *	0	0	
2019	72	91	3	9	+7	+19		0	0	0	0 *	0	0	
CUMULATIVE	72	76	9	120	+13	+4		0	0	0	0 *	0	0	
<b>J 35C</b>														
2016	98	89	1	3	+4	-9		0	0	0	0 *	0	0	
2018	98	83	1	4	+10	-15		0	0	0	0 *	0	0	
2019	98	98	1	5	+14	0		0	0	0	0 *	0	0	
CUMULATIVE	98	91	1	12	+10	-7		0	0	0	0 *	0	0	
<b>J 70 CF -SB</b>														
2016	110	122	2	12	+13	+12		0	0	0	0 *	0	0	
2017	111	104	1	4	+26	-7		0	0	0	0 *	0	0	
2018	111	110	1	3	+3	-1		0	0	0	0 *	0	0	
2019	117	94	1	3	+18	-23		0	0	0	0 *	0	0	
CUMULATIVE	112	114	3	22	+15	+2		0	0	0	0 *	0	0	

<i>Boat Class</i> <i>/Year</i>	<i>Flying Sails (FS)</i>						<i>Non-Flying Sails (NFS)</i>							
	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>
J 80 -SB														
2015	127	142	1	3	+7	+15	0	0	0	0*	0	0	0	0
2016	122	122	2	6	+15	0	0	0	0	0*	0	0	0	0
2017	127	171	1	3	+40	+44	0	0	0	0*	0	0	0	0
2018	123	109	5	29	+12	-14	0	0	0	0*	0	0	0	0
2019	126	126	1	6	+5	0	0	0	0	0*	0	0	0	0
CUMULATIVE	124	119	7	47	+13	-5	0	0	0	0*	0	0	0	0
J 88 CF -SB														
2015	80	55	1	7	+21	-25	0	0	0	0*	0	0	0	0
2018	86	92	2	14	+24	+6	0	0	0	0*	0	0	0	0
2019	85	84	1	14	+12	-1	0	0	0	0*	0	0	0	0
CUMULATIVE	84	82	3	35	+19	-2	0	0	0	0*	0	0	0	0
J 92 -SB														
2015	105	114	1	7	+22	+9	0	0	0	0*	0	0	0	0
2016	101	100	1	5	+21	-1	0	0	0	0*	0	0	0	0
CUMULATIVE	103	108	1	12	+21	+5	0	0	0	0*	0	0	0	0
J 92S -SB														
2015	98	127	1	4	+23	+29	0	0	0	0*	0	0	0	0
CUMULATIVE	98	127	1	4	+23	+29	0	0	0	0*	0	0	0	0
JEANNEAU 35 SUN FAST														
2018	0	0	0	0*	0	0	127	134	1	4	+26	+7		
CUMULATIVE	0	0	0	0*	0	0	127	134	1	4	+26	+7		
JEANNEAU 37 SUN FAST														
2018	118	143	1	3	+31	+25	0	0	0	0*	0	0	0	0
CUMULATIVE	118	143	1	3	+31	+25	0	0	0	0*	0	0	0	0
KILLING 37 CUS														
2018	99	116	1	4	+11	+17	0	0	0	0*	0	0	0	0
CUMULATIVE	99	116	1	4	+11	+17	0	0	0	0*	0	0	0	0
KILLING 40 CUS														
2016	0	0	0	0*	0	0	90	52	1	4	+41	-38		
CUMULATIVE	0	0	0	0*	0	0	90	52	1	4	+41	-38		
KIRBY 23														
2016	0	0	0	0*	0	0	224	190	1	8	+22	-34		
2019	0	0	0	0*	0	0	214	206	1	6	+27	-8		
CUMULATIVE	0	0	0	0*	0	0	220	197	1	14	+24	-23		
KIRBY 25 **														
2015	165	156	5	16	+11	-9	0	0	0	0*	0	0	0	0
2018	167	151	1	3	+7	-16	0	0	0	0*	0	0	0	0
CUMULATIVE	166	155	6	19	+10	-11	0	0	0	0*	0	0	0	0
KIRBY 30														
2016	134	151	1	7	+15	+17	0	0	0	0*	0	0	0	0
2017	132	162	1	4	+18	+30	0	0	0	0*	0	0	0	0
2018	143	144	1	3	+12	+1	0	0	0	0*	0	0	0	0
CUMULATIVE	135	153	1	14	+15	+18	0	0	0	0*	0	0	0	0
KIRBY 36 MOD 2														
2015	98	99	1	10	+17	+1	0	0	0	0*	0	0	0	0
2018	98	73	1	5	+19	-25	0	0	0	0*	0	0	0	0
2019	98	94	1	5	+3	-4	0	0	0	0*	0	0	0	0
CUMULATIVE	98	91	1	20	+14	-7	0	0	0	0*	0	0	0	0

**Flying Sails (FS)**

**Non-Flying Sails (NFS)**

<i>Boat Class</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>
<i>/Year</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>
<b>LASER 28 **</b>														
2015	126	150	3	12	+24	+24		0	0	0	0 *	0	0	
2018	127	133	4	13	+9	+6		0	0	0	0 *	0	0	
2019	132	111	1	3	+17	-21		0	0	0	0 *	0	0	
CUMULATIVE	127	138	6	28	+16	+11		0	0	0	0 *	0	0	
<b>MELGES 24 CF -SB</b>														
2015	89	104	1	7	+14	+15		0	0	0	0 *	0	0	
2017	87	88	2	8	+14	+1		0	0	0	0 *	0	0	
2018	87	62	1	3	+14	-25		0	0	0	0 *	0	0	
CUMULATIVE	88	90	3	18	+14	+2		0	0	0	0 *	0	0	
<b>MELGES 30/32 MOD CF -SB</b>														
2019	24	24	1	10	+11	0		0	0	0	0 *	0	0	
CUMULATIVE	24	24	1	10	+11	0		0	0	0	0 *	0	0	
<b>MELGES 32 CF -SB</b>														
2015	31	2	1	4	+8	-29		0	0	0	0 *	0	0	
2016	29	-2	1	5	+20	-31		0	0	0	0 *	0	0	
2019	27	12	1	14	+7	-15		0	0	0	0 *	0	0	
CUMULATIVE	28	7	2	23	+10	-21	??	0	0	0	0 *	0	0	
<b>MIRAGE 24</b>														
2018	220	251	3	13	+23	+31		0	0	0	0 *	0	0	
CUMULATIVE	220	251	3	13	+23	+31		0	0	0	0 *	0	0	
<b>MIRAGE 25</b>														
2015	0	0	0	0 *	0	0		234	212	2	6	+28	-22	
2016	0	0	0	0 *	0	0		234	227	2	10	+15	-7	
2018	0	0	0	0 *	0	0		231	230	1	5	+4	-1	
2019	0	0	0	0 *	0	0		231	210	1	4	+24	-21	
CUMULATIVE	0	0	0	0 *	0	0		233	221	3	25	+17	-12	
<b>MIRAGE 27-2</b>														
2016	0	0	0	0 *	0	0		239	231	1	3	+21	-8	
CUMULATIVE	0	0	0	0 *	0	0		239	231	1	3	+21	-8	
<b>MIRAGE 29</b>														
2019	0	0	0	0 *	0	0		207	223	1	4	+25	+16	
CUMULATIVE	0	0	0	0 *	0	0		207	223	1	4	+25	+16	
<b>MIRAGE 30</b>														
2018	0	0	0	0 *	0	0		211	234	1	5	+26	+23	
CUMULATIVE	0	0	0	0 *	0	0		211	234	1	5	+26	+23	
<b>MIRAGE 33</b>														
2016	157	169	1	3	+34	+12		0	0	0	0 *	0	0	
CUMULATIVE	157	169	1	3	+34	+12		0	0	0	0 *	0	0	
<b>MIRAGE 35</b>														
2016	0	0	0	0 *	0	0		180	194	1	5	+38	+14	
CUMULATIVE	0	0	0	0 *	0	0		180	194	1	5	+38	+14	
<b>NELSON MAREK 30 CUS2 L30</b>														
2015	94	89	1	9	+8	-5		0	0	0	0 *	0	0	
2016	95	69	1	5	+17	-26		0	0	0	0 *	0	0	
CUMULATIVE	94	82	1	14	+11	-12		0	0	0	0 *	0	0	

<i>Boat Class</i> <i>/Year</i>	<b>Flying Sails (FS)</b>						<b>Non-Flying Sails (NFS)</b>							
	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>
<b>NELSON MAREK 43</b>														
2015	12	10	1	12	+8	-2		0	0	0	0 *	0	0	
2016	13	15	2	16	+4	+2		0	0	0	0 *	0	0	
2017	12	14	1	12	+4	+2		0	0	0	0 *	0	0	
2018	18	28	2	10	+12	+10		0	0	0	0 *	0	0	
CUMULATIVE	13	16	2	50	+6	+3		0	0	0	0 *	0	0	
<b>NEW YORK 40</b>														
2016	95	103	1	7	+31	+8		0	0	0	0 *	0	0	
2018	99	98	1	7	+15	-1		0	0	0	0 *	0	0	
CUMULATIVE	97	100	1	14	+23	+3		0	0	0	0 *	0	0	
<b>NEWPORT 28</b>														
2015	214	206	1	6	+16	-8		0	0	0	0 *	0	0	
CUMULATIVE	214	206	1	6	+16	-8		0	0	0	0 *	0	0	
<b>NIAGARA 26 OB **</b>														
2015	181	191	1	3	+32	+10		0	0	0	0 *	0	0	
2016	181	180	1	5	+11	-1	203	231	1	4	+8	+28		
2017	181	185	1	5	+24	+4	0	0	0	0 *	0	0		
2018	182	174	2	6	+22	-8	202	204	2	6	+17	+2		
2019	184	186	1	6	+14	+2	0	0	0	0 *	0	0		
CUMULATIVE	182	182	2	25	+19	0	202	214	2	10	+14	+12		
<b>NIAGARA 31</b>														
2015	159	156	1	3	+19	-3		0	0	0	0 *	0	0	
2016	168	172	1	3	+20	+4		0	0	0	0 *	0	0	
2019	166	170	1	6	+13	+4		0	0	0	0 *	0	0	
CUMULATIVE	165	167	1	12	+16	+2		0	0	0	0 *	0	0	
<b>NIAGARA 35</b>														
2017	0	0	0	0 *	0	0	223	266	1	3	+18	+43		
CUMULATIVE	0	0	0	0 *	0	0	223	266	1	3	+18	+43		
<b>NO CLASS</b>														
2015	60	73	2	13	+19	+13		0	0	0	0 *	0	0	
2017	57	24	1	6	+17	-33	153	156	1	3	+22	+3		
2018	59	72	2	7	+11	+13	0	0	0	0 *	0	0		
CUMULATIVE	59	61	3	26	+16	+2	153	156	1	3	+22	+3		
<b>NONSUCH 26/260</b>														
2016	0	0	0	0 *	0	0	237	170	1	3	+11	-67		
CUMULATIVE	0	0	0	0 *	0	0	237	170	1	3	+11	-67		
<b>NONSUCH 26/260 SD</b>														
2018	0	0	0	0 *	0	0	247	265	1	4	+49	+18		
CUMULATIVE	0	0	0	0 *	0	0	247	265	1	4	+49	+18		
<b>NONSUCH 30</b>														
2017	0	0	0	0 *	0	0	172	183	1	3	+14	+11		
CUMULATIVE	0	0	0	0 *	0	0	172	183	1	3	+14	+11		
<b>NORTHCASTLE 30 CUS 2 L30</b>														
2015	109	93	1	9	+18	-16		0	0	0	0 *	0	0	
2016	110	110	1	10	+6	0		0	0	0	0 *	0	0	
2017	109	112	1	12	+7	+3		0	0	0	0 *	0	0	
CUMULATIVE	109	106	1	31	+10	-3		0	0	0	0 *	0	0	

**Flying Sails (FS)**

**Non-Flying Sails (NFS)**

<i>Boat Class</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>
<i>/Year</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>
<b>NORTHERN 25</b>														
2016	0	0	0	0 *	0	0		250	282	1	3	+10	+32	
2019	0	0	0	0 *	0	0		249	205	1	3	+22	-44	
CUMULATIVE	0	0	0	0 *	0	0		250	244	1	6	+16	-6	
<b>ODAY 25 CB</b>														
2015	0	0	0	0 *	0	0		271	291	1	3	+16	+20	
2016	0	0	0	0 *	0	0		269	269	1	13	+24	0	
2017	0	0	0	0 *	0	0		269	281	1	8	+5	+12	
CUMULATIVE	0	0	0	0 *	0	0		269	276	1	24	+17	+7	
<b>ODYSSEY 30 C&amp;C</b>														
2015	0	0	0	0 *	0	0		179	138	1	3	+22	-41	
2016	0	0	0	0 *	0	0		179	175	1	4	+8	-4	
2018	0	0	0	0 *	0	0		181	132	1	4	+24	-49	
2019	0	0	0	0 *	0	0		181	162	1	6	+17	-19	
CUMULATIVE	0	0	0	0 *	0	0		180	154	1	17	+18	-26	?
<b>OLSON 30 **</b>														
2015	112	107	3	10	+10	-5		0	0	0	0 *	0	0	
2016	113	106	3	22	+12	-7		0	0	0	0 *	0	0	
2018	108	105	2	8	+14	-3		0	0	0	0 *	0	0	
2019	108	102	2	8	+11	-6		0	0	0	0 *	0	0	
CUMULATIVE	111	105	6	48	+12	-6	????	0	0	0	0 *	0	0	
<b>OLSON 30 IB</b>														
2018	114	128	1	6	+9	+14		0	0	0	0 *	0	0	
CUMULATIVE	114	128	1	6	+9	+14		0	0	0	0 *	0	0	
<b>OLSON 40</b>														
2015	56	44	1	4	+19	-12		0	0	0	0 *	0	0	
CUMULATIVE	56	44	1	4	+19	-12		0	0	0	0 *	0	0	
<b>OLSON 911 S</b>														
2015	130	132	1	4	+17	+2		0	0	0	0 *	0	0	
CUMULATIVE	130	132	1	4	+17	+2		0	0	0	0 *	0	0	
<b>PACESHIP PY 26 IB</b>														
2015	0	0	0	0 *	0	0		240	269	1	3	+21	+29	
CUMULATIVE	0	0	0	0 *	0	0		240	269	1	3	+21	+29	
<b>PEARSON 21</b>														
2016	0	0	0	0 *	0	0		219	219	1	5	+14	0	
2017	0	0	0	0 *	0	0		219	176	1	3	+15	-43	
2018	201	239	1	5	+34	+38		219	181	1	6	+37	-38	
2019	0	0	0	0 *	0	0		219	231	1	7	+24	+12	
CUMULATIVE	201	239	1	5	+34	+38		219	206	1	21	+24	-13	?
<b>PEARSON 30</b>														
2015	168	142	1	3	+16	-26		0	0	0	0 *	0	0	
2016	168	160	1	6	+11	-8		0	0	0	0 *	0	0	
2018	168	147	1	11	+15	-21		0	0	0	0 *	0	0	
2019	165	156	1	7	+6	-9		0	0	0	0 *	0	0	
CUMULATIVE	167	152	1	27	+12	-15	?	0	0	0	0 *	0	0	
<b>PEARSON 36</b>														
2016	149	168	1	3	+16	+19		0	0	0	0 *	0	0	
2018	148	179	1	6	+19	+31		0	0	0	0 *	0	0	
CUMULATIVE	148	175	1	9	+18	+27		0	0	0	0 *	0	0	



<i>Boat Class</i> <i>/Year</i>	<b>Flying Sails (FS)</b>						<b>Non-Flying Sails (NFS)</b>							
	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>
<b>PERRY 58 CF</b>														
2019	-3	18	1	3	+4	+21	0	0	0	0 *	0	0	0	0
CUMULATIVE	-3	18	1	3	+4	+21	0	0	0	0 *	0	0	0	0
<b>PETERSON 37 WIG</b>														
2015	93	130	2	12	+18	+37	0	0	0	0 *	0	0	0	0
CUMULATIVE	93	130	2	12	+18	+37	0	0	0	0 *	0	0	0	0
<b>RANGER 22</b>														
2016	0	0	0	0 *	0	0	234	222	2	8	+21	-12		
2018	0	0	0	0 *	0	0	230	190	1	4	+35	-40		
2019	0	0	0	0 *	0	0	234	219	3	9	+19	-15		
CUMULATIVE	0	0	0	0 *	0	0	233	215	4	21	+23	-18		
<b>R-CLASS 10</b>														
2015	106	109	1	4	+7	+3	0	0	0	0 *	0	0	0	0
2016	112	114	1	4	+10	+2	0	0	0	0 *	0	0	0	0
2018	110	118	1	4	+29	+8	0	0	0	0 *	0	0	0	0
CUMULATIVE	109	114	1	12	+15	+5	0	0	0	0 *	0	0	0	0
<b>R-CLASS 3</b>														
2017	125	76	1	3	+11	-49	0	0	0	0 *	0	0	0	0
2018	125	106	1	3	+34	-19	0	0	0	0 *	0	0	0	0
CUMULATIVE	125	91	1	6	+23	-34	0	0	0	0 *	0	0	0	0
<b>R-CLASS 4</b>														
2016	114	134	1	5	+22	+20	0	0	0	0 *	0	0	0	0
CUMULATIVE	114	134	1	5	+22	+20	0	0	0	0 *	0	0	0	0
<b>R-CLASS 5</b>														
2015	121	126	1	9	+11	+5	0	0	0	0 *	0	0	0	0
2016	128	129	1	6	+7	+1	0	0	0	0 *	0	0	0	0
2018	125	138	1	4	+20	+13	0	0	0	0 *	0	0	0	0
CUMULATIVE	124	130	1	19	+12	+6	0	0	0	0 *	0	0	0	0
<b>R-CLASS 6</b>														
2015	113	101	1	5	+6	-12	0	0	0	0 *	0	0	0	0
CUMULATIVE	113	101	1	5	+6	-12	0	0	0	0 *	0	0	0	0
<b>R-CLASS 7</b>														
2017	121	110	1	4	+12	-11	0	0	0	0 *	0	0	0	0
CUMULATIVE	121	110	1	4	+12	-11	0	0	0	0 *	0	0	0	0
<b>RELIANCE 12M</b>														
2015	0	0	0	0 *	0	0	120	102	1	3	+4	-18		
2016	83	116	1	4	+11	+33	0	0	0	0 *	0	0	0	0
CUMULATIVE	83	116	1	4	+11	+33	120	102	1	3	+4	-18		
<b>S2 27</b>														
2016	192	172	1	3	+12	-20	0	0	0	0 *	0	0	0	0
CUMULATIVE	192	172	1	3	+12	-20	0	0	0	0 *	0	0	0	0
<b>S2 6.7 GRAND SLAM</b>														
2016	0	0	0	0 *	0	0	234	176	1	4	+44	-58		
CUMULATIVE	0	0	0	0 *	0	0	234	176	1	4	+44	-58		

**Flying Sails (FS)**

**Non-Flying Sails (NFS)**

<i>Boat Class</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>	<i>AVG</i>	<i>Calc</i>	<i>#Diff</i>	<i>#Races</i>	<i>Std</i>	<i>Calc</i>	<i>HDCP</i>
<i>/Year</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>	<i>ASP</i>	<i>ASP</i>	<i>Boats</i>	<i>Sailed</i>	<i>Dev</i>	<i>Diff</i>	<i>ALERT</i>
<b>S2 7.9</b>														
2015	0	0	0	0 *	0	0		183	159	1	3	+15	-24	
2016	167	198	1	3	+7	+31		0	0	0	0 *	0	0	
2018	0	0	0	0 *	0	0		183	120	1	4	+28	-63	
2019	0	0	0	0 *	0	0		176	158	2	6	+12	-18	
CUMULATIVE	167	198	1	3	+7	+31		180	147	2	13	+17	-33	
<b>S2 7.9 IB</b>														
2018	171	170	1	14	+16	-1		0	0	0	0 *	0	0	
2019	171	171	1	15	+11	0		0	0	0	0 *	0	0	
CUMULATIVE	171	170	1	29	+14	-1		0	0	0	0 *	0	0	
<b>S2 8.5/8.6</b>														
2019	0	0	0	0 *	0	0		230	205	1	3	+20	-25	
CUMULATIVE	0	0	0	0 *	0	0		230	205	1	3	+20	-25	
<b>S2 9.1</b>														
2015	135	121	3	12	+13	-14		0	0	0	0 *	0	0	
2016	136	112	4	12	+22	-24		156	146	1	3	+15	-10	
2018	135	121	1	3	+6	-14		158	146	2	6	+18	-12	
CUMULATIVE	135	117	5	27	+16	-18		157	146	2	9	+17	-11	
<b>SABRE 28-1</b>														
2016	0	0	0	0 *	0	0		229	189	1	5	+23	-40	
CUMULATIVE	0	0	0	0 *	0	0		229	189	1	5	+23	-40	
<b>SABRE 28-3</b>														
2016	183	201	1	3	+12	+18		0	0	0	0 *	0	0	
CUMULATIVE	183	201	1	3	+12	+18		0	0	0	0 *	0	0	
<b>SAN JUAN 30</b>														
2016	176	178	1	5	+12	+2		0	0	0	0 *	0	0	
2019	174	185	1	4	+18	+11		0	0	0	0 *	0	0	
CUMULATIVE	175	181	1	9	+15	+6		0	0	0	0 *	0	0	
<b>SANTA CRUZ 27 OB</b>														
2018	138	140	1	6	+4	+2		0	0	0	0 *	0	0	
2019	138	134	1	3	+18	-4		0	0	0	0 *	0	0	
CUMULATIVE	138	138	1	9	+9	0		0	0	0	0 *	0	0	
<b>SHARK 24 **</b>														
2015	221	216	7	21	+17	-5		0	0	0	0 *	0	0	
2016	223	204	4	15	+14	-19		0	0	0	0 *	0	0	
2017	219	195	1	3	+24	-24		0	0	0	0 *	0	0	
2018	218	194	8	39	+26	-24		0	0	0	0 *	0	0	
2019	219	199	2	7	+15	-20		230	230	1	3	+10	0	
CUMULATIVE	220	201	16	85	+21	-19	?????	230	230	1	3	+10	0	
<b>SOLING</b>														
2017	144	145	2	9	+7	+1		0	0	0	0 *	0	0	
2018	143	141	2	7	+14	-2		0	0	0	0 *	0	0	
CUMULATIVE	144	144	2	16	+10	0		0	0	0	0 *	0	0	
<b>SONAR</b>														
2016	164	121	1	3	+21	-43		0	0	0	0 *	0	0	
CUMULATIVE	164	121	1	3	+21	-43		0	0	0	0 *	0	0	
<b>SOTO 40 CF -SB</b>														
2017	-24	18	1	4	+44	+42		0	0	0	0 *	0	0	
CUMULATIVE	-24	18	1	4	+44	+42		0	0	0	0 *	0	0	

<i>Boat Class</i> <i>/Year</i>	<b>Flying Sails (FS)</b>						<b>Non-Flying Sails (NFS)</b>							
	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>
<b>SOVEREL 27 IB</b>														
2015	144	137	1	12	+18	-7		0	0	0	0 *	0	0	
2016	144	132	1	12	+7	-12		0	0	0	0 *	0	0	
2018	144	143	1	11	+9	-1		0	0	0	0 *	0	0	
2019	144	149	1	8	+15	+5		0	0	0	0 *	0	0	
CUMULATIVE	144	139	1	43	+12	-5		0	0	0	0 *	0	0	
<b>SOVEREL 33-2 IB</b>														
2015	85	79	1	3	+12	-6		0	0	0	0 *	0	0	
2016	89	90	1	3	+13	+1		0	0	0	0 *	0	0	
2018	88	98	1	6	+20	+10		0	0	0	0 *	0	0	
CUMULATIVE	88	91	1	12	+16	+3		0	0	0	0 *	0	0	
<b>SPRINTA SPORT 23</b>														
2015	0	0	0	0 *	0	0		216	207	1	7	+16	-9	
CUMULATIVE	0	0	0	0 *	0	0		216	207	1	7	+16	-9	
<b>STAR -SB</b>														
2019	0	0	0	0 *	0	0		157	128	1	3	+24	-29	
CUMULATIVE	0	0	0	0 *	0	0		157	128	1	3	+24	-29	
<b>STAR 30 CUS 1</b>														
2015	126	124	1	16	+8	-2		0	0	0	0 *	0	0	
2016	126	115	1	23	+16	-11		0	0	0	0 *	0	0	
2017	126	127	1	19	+10	+1		0	0	0	0 *	0	0	
CUMULATIVE	126	121	1	58	+12	-5		0	0	0	0 *	0	0	
<b>STAR 30 CUS 2</b>														
2015	0	0	0	0 *	0	0		161	139	1	7	+37	-22	
CUMULATIVE	0	0	0	0 *	0	0		161	139	1	7	+37	-22	
<b>TANZER 26</b>														
2015	214	214	1	3	+9	0		239	266	1	3	+14	+27	
2018	218	216	1	5	+17	-2		237	238	2	9	+17	+1	
2019	0	0	0	0 *	0	0		238	229	1	3	+11	-9	
CUMULATIVE	216	215	1	8	+14	-1		238	242	3	15	+15	+4	
<b>TARTAN 101 (C&amp;C) CF</b>														
2015	91	110	1	4	+12	+19		0	0	0	0 *	0	0	
2016	90	89	1	5	+5	-1		0	0	0	0 *	0	0	
2017	89	86	1	6	+7	-3		0	0	0	0 *	0	0	
CUMULATIVE	90	93	1	15	+8	+3		0	0	0	0 *	0	0	
<b>TARTAN 3100</b>														
2015	0	0	0	0 *	0	0		180	170	1	3	+14	-10	
2016	0	0	0	0 *	0	0		180	225	1	5	+25	+45	
CUMULATIVE	0	0	0	0 *	0	0		180	204	1	8	+21	+24	
<b>THOMAS 35</b>														
2016	0	0	0	0 *	0	0		94	81	1	3	+11	-13	
2017	75	89	1	3	+4	+14		0	0	0	0 *	0	0	
2018	76	78	1	5	+14	+2		0	0	0	0 *	0	0	
CUMULATIVE	76	82	2	8	+10	+6		94	81	1	3	+11	-13	
<b>THUNDERBIRD</b>														
2016	0	0	0	0 *	0	0		203	186	1	3	+24	-17	
2017	172	111	1	3	+27	-61		0	0	0	0 *	0	0	
CUMULATIVE	172	111	1	3	+27	-61		203	186	1	3	+24	-17	

<i>Boat Class</i> <i>/Year</i>	<b>Flying Sails (FS)</b>						<b>Non-Flying Sails (NFS)</b>							
	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>
TRIPP 26 -SB														
2015	127	121	1	6	+24	-6		0	0	0	0 *	0	0	
2016	116	123	2	9	+10	+7		0	0	0	0 *	0	0	
2017	114	133	1	3	+12	+19		0	0	0	0 *	0	0	
2018	114	118	1	6	+17	+4		0	0	0	0 *	0	0	
2019	117	119	1	3	+10	+2		0	0	0	0 *	0	0	
CUMULATIVE	118	122	3	27	+15	+4		0	0	0	0 *	0	0	
TRIPP 37														
2015	93	110	1	7	+27	+17		0	0	0	0 *	0	0	
2016	93	59	1	7	+16	-34		0	0	0	0 *	0	0	
CUMULATIVE	93	84	1	14	+22	-9		0	0	0	0 *	0	0	
VIKING 22 MOD 2														
2015	234	226	1	3	+4	-8		0	0	0	0 *	0	0	
CUMULATIVE	234	226	1	3	+4	-8		0	0	0	0 *	0	0	
VIKING 28 IB														
2015	182	176	1	4	+12	-6	200	195	1	7	+28	-5		
2017	186	215	1	5	+50	+29	0	0	0	0 *	0	0		
2018	186	194	1	3	+29	+8	0	0	0	0 *	0	0		
CUMULATIVE	185	197	2	12	+32	+12	200	195	1	7	+28	-5		
VIKING 28 OB														
2015	182	182	2	6	+10	0	0	0	0	0 *	0	0	0	
2016	184	180	2	8	+13	-4	201	188	1	5	+7	-13		
2017	185	185	1	5	+20	0	0	0	0	0 *	0	0	0	
2018	181	188	3	11	+20	+7	0	0	0	0 *	0	0	0	
CUMULATIVE	183	184	5	30	+16	+1	201	188	1	5	+7	-13		
VIKING 33														
2015	0	0	0	0 *	0	0	151	151	1	3	+6	0		
2016	0	0	0	0 *	0	0	151	156	1	4	+12	+5		
2017	0	0	0	0 *	0	0	151	126	1	3	+11	-25		
2018	0	0	0	0 *	0	0	151	162	1	4	+6	+11		
2019	0	0	0	0 *	0	0	151	140	1	6	+4	-11		
CUMULATIVE	0	0	0	0 *	0	0	151	147	1	20	+7	-4		
VIKING 33 MOD 1														
2018	0	0	0	0 *	0	0	153	135	1	3	+15	-18		
CUMULATIVE	0	0	0	0 *	0	0	153	135	1	3	+15	-18		
VIKING 33/34														
2016	0	0	0	0 *	0	0	154	155	2	7	+13	+1		
2017	0	0	0	0 *	0	0	154	144	2	6	+12	-10		
2018	0	0	0	0 *	0	0	150	136	1	4	+31	-14		
2019	0	0	0	0 *	0	0	150	133	1	6	+10	-17		
CUMULATIVE	0	0	0	0 *	0	0	152	143	2	23	+15	-9		
VIPER 830 CF -SB														
2015	64	11	1	3	+16	-53	0	0	0	0 *	0	0	0	
2016	60	1	1	3	+24	-59	0	0	0	0 *	0	0	0	
2017	63	54	1	4	+5	-9	0	0	0	0 *	0	0	0	
2018	63	37	1	3	+16	-26	0	0	0	0 *	0	0	0	
CUMULATIVE	63	28	1	13	+14	-35	0	0	0	0 *	0	0	0	

<i>Boat Class</i> <i>/Year</i>	<b>Flying Sails (FS)</b>							<b>Non-Flying Sails (NFS)</b>						
	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>	<i>AVG</i> <i>ASP</i>	<i>Calc</i> <i>ASP</i>	<i>#Diff</i> <i>Boats</i>	<i>#Races</i> <i>Sailed</i>	<i>Std</i> <i>Dev</i>	<i>Calc</i> <i>Diff</i>	<i>HDCP</i> <i>ALERT</i>
X 35														
2015	68	56	2	20	+11	-12		0	0	0	0 *	0	0	
2016	68	55	1	24	+13	-13	?	0	0	0	0 *	0	0	
2017	68	58	2	26	+10	-10		0	0	0	0 *	0	0	
2019	68	62	1	9	+6	-6		0	0	0	0 *	0	0	
CUMULATIVE	68	57	2	79	+10	-11		0	0	0	0 *	0	0	
X 95 TM														
2018	138	118	1	5	+14	-20		0	0	0	0 *	0	0	
CUMULATIVE	138	118	1	5	+14	-20		0	0	0	0 *	0	0	