



The brave new world of 3d printed yachts came to our venue when Dennis Pittis trialed his *Visionary*, a Mark Dicks design formatted for 3d by Zach Chan in Malaysia of Zwerkz Concept. Dennis said cost is a modest \$65 for the Zwerkz files and technical support to 3d print this boat. I just want to know where Zach came up with the name "Zwerkz". Dennis Pittis image.

2019 Seattle MYC Regatta #8 – IOM Class (October 19th at Coulon Park; Renton, WA)

Bob Wells Reporting & Jerry Brower Scoring:

I like my routine before SMYC club regattas. Joe Damico arrives Friday afternoon with his RIB (with our regatta gear) in tow, and we talk boats and go out to dinner. After breakfast we get to the venue early to launch the dinghy and set buoys. With rain forecasted throughout the day, I was initially alone on the water, and it was peaceful light wind, drizzle, flat water and low clouds. The forecasted gusts never appeared, and the light NE wind held the whole regatta, which seldom happens. After setting a few buoys, my Zen moments with a Honda outboard are disrupted as David Jensen joins me to complete the buoy setting with a flourish. David doesn't mess around when working with buoys, in case you haven't noticed.

You might think an 80% chance of rain would lead to an attendance drop-off, but all the regulars were there in full rain gear. Two guys have something more to race for, Jerry and Joe are in competition to determine the 2019 SMYC Season Champion. Current and perennial Champion Jerry leads Joe by two points, but Joe is closing fast with two bullets in a row in the last regattas. Jerry is all over it understanding the situation, while Joe doesn't feel any pressure at all – he's unaware of the situation. Maybe he is faking it, but I don't think so. I let everybody know about this race within our race, and Joe still showed unconcerned ignorance.

Dennis Pittis was eager to trial his new 3d printed *Visionary*, a Mark Dicks design formatted for 3d by Zach Chan in Malaysia of Zwerkz Concept. Dennis is an IOM builder and sailor, and earlier he built them the traditional way. Recently he built an RG65 using 3d printing, and this is his first 3d IOM. I'm short on details, but the boat looks right to my eye and is a distinctive design that looks like a smooth fiberglass hull to me after painting. One attraction is Zach includes all the little internal parts. Another nice IOM site on 3d printing is Selwyn Holland's <https://3dprintedradioyachts.com>. You might want to check out his "7-day Challenge" article while there. I don't know why Dennis was off-pace in this first regatta for *Visionary*, as I was preoccupied with the regatta. I did notice that his Matrix – AA Parts sails are tired. I'm confident the boat will perform with time for sorting.

Wind was light and the rain never stopped, but the sailing was fun because the guys have the right attitude - compete hard then laugh about your occasional failings or the damn weed. Early only a few guys were occasionally hampered with weed, and then about race #5 we saw a tide line (lakes have these?) with debris drifting in near the weather mark. I weeded up crossing that one and

lost my lead, but fortunately the weather mark was close to the dock to clear and get back in the hunt. Race 5 marked when we all began weed management, and I habitually visited the dock to de-weed downwind, as our course was parallel to the dock. Scoring was topsy-turvy because of weed and our fleet is even in speed. This was a speed course because the persistent light NE wind direction favored port to windward and starboard downwind. Upwind the light wind was manageable, but I noticed our best little puffs had an easterly component so I was usually the one on the left side (or inside) upwind looking for it. It often worked out with better pressure and a lift for a short period. Downwind everybody's issue was the wind was seldom strong enough to hold the jib out wing and wing, so the jib flopped in and out most of the time – exasperatingly slow.

Racing was close and well contested, and you can see in the results how close the total points were, except for Joe. 80-years-young Joe crushed the fleet. Weed seriously hampered him in only his two throw-outs, which makes me wonder if there was divine intervention in addition to him being fast? For everybody else it was a struggle to stay up front to get consistent good finishes. Maybe I need to add those plastic ties back on my main leach? Congratulations also to Mike Hansow, who closed with two bullets for his best finish yet at SMYC – 2nd has to be satisfying for him.

I learned that sadly David Jensen's RR4 sustained some bow damage when a lighting fixture dropped on it during a renovation. Because of that his V9 was dusted off for this regatta. Join me in encouraging David to fix RR4 quickly and mothball that V9 again...

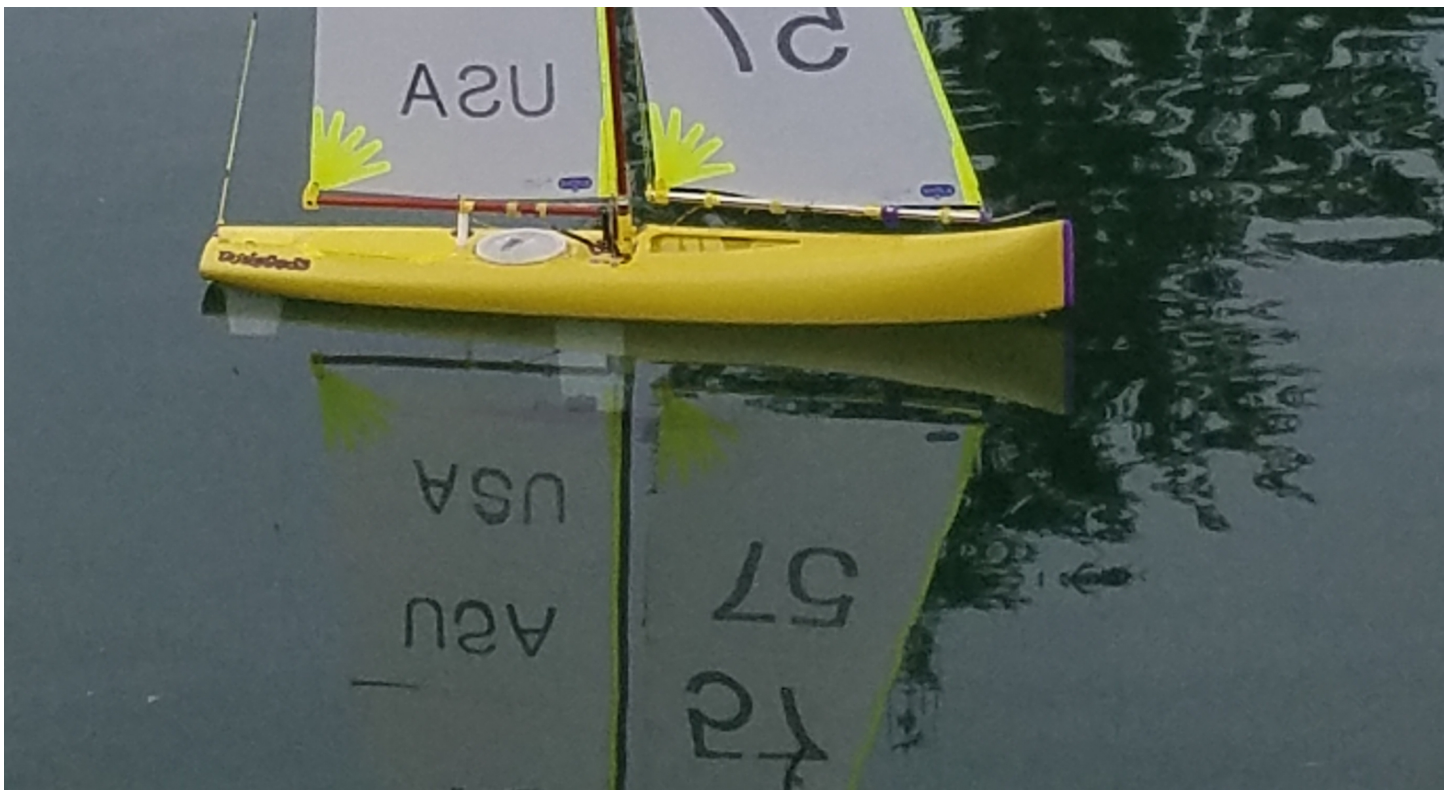
Our last 2019 lively post-race gathering at Toreros had full participation, and of course the sun came out when racing ended. It was nice the predicted thunderstorms held off until our drive home was done too. It was another fun year, and we'll do it all again in 2020 with a similar schedule.

2019 Seattle Cup #8 Coulon Park, Renton WA. October 19th.

Pls	Skipper	Sail	City	Hull	Score	1	2	3	4	5	6	7	8	9	10
1	Joe D'Amico	86	Sequim	V9jd	14.0	1.0	1.0	7.0	1.0	3.0	2.0	1.0	5.0	3.0	2.0
2	Mike Hansow	53	Renton	V10	26.0	2.0	5.0	4.0	5.0	2.0	8.0	7.0	6.0	1.0	1.0
3	Bob Wells	07	Mercer Is	britPOP!	26.0	5.0	6.0	1.0	4.0	1.0	4.0	4.0	3.0	4.0	5.0
4	David Jensen	68	Bellevue	V9	27.0	6.0	2.0	6.0	3.0	6.0	1.0	2.0	1.0	6.0	8.0
5	Steve Young	73	Tacoma	Vision	30.0	3.0	4.0	5.0	6.0	4.0	7.0	5.0	4.0	2.0	3.0
6	Jerry Brower	42	Lk Stevens	Kantun 2	31.0	8.0	3.0	3.0	2.0	8.0	6.0	3.0	2.0	5.0	7.0
7	Daryl Ruff	67	Fife	SMX	38.0	4.0	7.0	2.0	8.0	5.0	3.0	6.0	7.0	7.0	4.0
8	Dennis Pittis	57	Clinton	VO 3D	56.0	7.0	8.0	9.0	7.0	7.0	5.0	8.0	8.0	8.0	6.0

Hosted by Seattle Model Yacht Club, Roll your own scoring..

[Excel](#)



The 3d printed *Visionary* in 3D. I look forward to learning more about the 3d process. Dennis Pittis image.



When creative Joe Damico arrives the evening before the regatta, there is often something I need to do to get ready for the regatta, and this time I needed new luff ties. They had tightened from shrinkage, as Spectra cord is known to do. Last I checked, Joe was using tiny Velcro for no-stretch luff ties. Now he is trialing small Velcro ties, as seen in this image. It obviously works for him, but requires about a 3mm gap to rotate freely. I prefer a 1-2mm gap, so I trimmed the Velcro off and quickly installed Spectra ties before dinner. Judging by his results lately, Joe is on to something here...

2019 Seattle MYC Championship – IOM Class

Bob Wells Reporting & Jerry Brower Scoring:

Thanks to Jerry Brower we have season points, and he has been doing this for us since the early 1990's when we sailed EC-12s. Back then Jerry was usually first and I was second at Seattle MYC, so it is nice to see somebody else on top the podium – congratulations to 2019 SMYC Champion Joe Damico. This is Joe's first well-earned SMYC season championship, and he couldn't be more deserving both for his sailing and his efforts to support our first-class club racing program. Well done.

Wait a minute. While we take our racing seriously, we're a little flaky on our rules for season points – all in our effort to foment controversy. Our club racing program has a lot going for it, but we lack controversy. So, look at the right side of our season point total and you can see Joe and Jerry tied on Season Points with one throw-out. Aha, do we finally have a controversy? Yes! Jerry has (4) wins to Joe's (3); and Jerry wins the countback. So, who really is our champion? It's a mystery because of a lack of clarifying rules. Way in on the Internet forums on how screwed up Seattle MYC is, and see if that Tom Corbett fella takes the bait.

Congratulations also to Joe, Daryl, and Jerry for planning their lives well enough to race in all of our regattas. Participation is its own reward, as we all know. We'll do it all again in 2020.

2019 Seattle Cup Season Points With 7 of 7 regattas complete rev 10/19/2019

	Skipper	Points	3/30		4/13		5/25		6/08		8/17		9/21		10/19		W/1 TO	pls T/B
			SC 1		SC 2		SC 3		SC 4		SC 6		SC 7		SC 8			
			pts	pls	pts	pls	pts	pls	pts	pls	pts	pls	pts	pls	pts	pls		
1	Joe D'Amico	50	7	2	6	5	7	2	7	2	7	1	8	1	8	1	44	2
2	Jerry Brower	47	8	1	10	1	8	1	8	1	3	5	7	2	3	6	44	1
3	Bob Wells	32	6	3	8	3			6	3			6	3	6	3	32	
4	Mike Hansow	26	3	6			3	6	4	5	4	4	5	4	7	2	26	
5	David Jensen	24	5	4	3	8	6	3			5	3			5	4	24	
6	Daryl Ruff	23	2	7	2	9	4	5	3	6	6	2	4	5	2	7	21	
7	Steve Young	18	4	5	7	4							3	6	4	5	18	
8	Kelly Martin	9			9	2											9	2
9	Larry Stiles	9			4	7			5	4							9	4
10	Jim McCaa	8			5	6	2	7			1	7					8	
11	Kurt Wells	7					5	4			2	6					7	
12	Dennis Pittis	5					1	8	1	8			2	7	1	8	5	
13	Steve Deligan	2							2	7							2	7
14	Ryan Ruff	2	1	8	1	10											2	8
15	Art Lent	1											1	8			1	

One point for each boat you beat plus 1 point for starting a race in the regatta.

[Excel](#)

Next up: Seattle MYC and Gig Harbor MYC club sailing is now over for 2019. We'll begin again on our 11th season racing IOMs in March of 2020. Schedule TBD, but it will be similar to previous years.

Next up #2: Daryl Ruff and big Mike Hansow are promoting DF95 sailing again in our nasty weather season to not conflict with IOM sailing. Five (5) one-day regattas in a row!



Aussie Online Race Officer Course

By Bob Wells

Glenn Dawson is Chairman of Australia's Race Management Committee, and their online Race Officer course launched last year. It is free and available to anyone interested in learning more about being a race officer. It is aimed at club and local level, and would provide a basic knowledge to do a regional or state event. The course platform is called Eliademy and the link is here:

<https://eliademy.com/catalog/catalog/product/view/sku/dd8e7afcd4>

You can enroll and commence the course at any time. It is self-paced and contains 11 modules. Each module contains a quiz with 10 questions. You have 2 chances to complete the quiz prior to lodging it. There are a few items which are specific to Australia, but the course is written with the Racing Rules of Sailing as the basic reference.

Many have enrolled and many have completed the course and received their certificates. OK, I failed to do this last winter, so this winter I plan to take it...

End