

2024 MATE Regional ROV Competition

Jun 20-22, 2022, Kingsport Aquatic Center, Kingsport, TN

OBSERVING OUR OCEANS: UNDERSTANDING OUR WORLD AND CREATING OUR FUTURE

RANGER CLASS - Final

TEAM #	TEAM NAME	Product Demo	Engineering Presentation **	Technical Documentation **	Marketing Display ****	Collaborative Bonus Mission	Company Spec	Corporate Responsibility	Safety	TOTAL	RANKING
	Maximum base points available	370.0	100.0	100.0	50.0	25.0	20.0	20.0	60.0	745.0	
RN08	WhaleTech	330.0	71.5	83.5	49.0	25.0	19.0	11.0	56.0	645.0	1
RN09	Over-Defined	315.0	102.5	61.5	46.5	25.0	16.0	13.0	55.0	634.5	2
RN17	Hephaestus Robotics	285.0	102.0	63.5	52.5	25.0	20.0	13.0	60.0	621.0	3
RN37	Valley Christian Warrior Tides	270.0	104.0	75.5	49.0	25.0	20.0	20.0	56.0	619.5	4
RN10	Geneseas	265.0	80.5	93.0	52.5	25.0	20.0	20.0	60.0	616.0	5
RN11	MUREX	260.0	113.0	71.0	50.5	25.0	20.0	12.0	59.0	610.5	6
RN34	FAUHS Night Owls	275.0	85.5	81.0	47.0	25.0	20.0	17.0	59.0	609.5	7
RN35	Cougar Robotics	265.0	106.5	75.5	37.5	25.0	13.0	12.0	57.0	591.5	8
RN38	Sunk Robotics	295.0	75.0	64.5	49.0	25.0	20.0	9.0	50.0	587.5	9
RN20	PVIT	270.0	66.5	80.5	49.0	25.0	20.0	15.0	58.0	584.0	10
RN27	Triton	220.0	96.0	83.5	42.0	25.0	20.0	17.0	53.0	556.5	11
RN07	Brother Rice Robotics	225.0	82.0	85.5	45.0	25.0	19.0	13.0	58.0	552.5	12
RN31	Achelous	230.0	85.0	73.0	48.0	25.0	20.0	11.0	57.0	549.0	13
RN21	UR2	210.0	84.5	78.5	37.5	25.0	19.0	13.0	60.0	527.5	14
RN12	Red Sea Robotics	235.0	59.0	70.0	40.5	25.0	20.0	19.0	58.0	526.5	15
RN23	SeaCows	190.0	91.0	83.5	40.0	25.0	20.0	13.0	60.0	522.5	16
RN29	Phoenix Robotics	225.0	78.0	74.5	39.5	25.0	20.0	6.0	49.0	517.0	17
RN19	Overflow Robotics	210.0	74.5	82.0	42.5	25.0	19.0	17.0	45.0	515.0	18
RN25	Shark Tech	200.0	71.5	78.5	45.5	25.0	20.0	10.0	60.0	510.5	19
RN24	The Rays	190.0	60.5	73.5	41.0	25.0	20.0	10.0	55.0	475.0	20
RN33	GEARS	180.0	60.5	76.5	47.5	0.0	20.0	19.0	46.0	449.5	21
RN22	Coral Crusaders	145.0	79.0	81.0	35.0	25.0	20.0	6.0	49.0	440.0	22
RN14	Robert College Makers	150.0	62.0	93.0	45.0	0.0	20.0	19.0	50.0	439.0	23
RN05	Mariner Mayhem	140.0	70.0	76.0	45.5	25.0	20.0	0.0	60.0	436.5	24
RN18	KTSCSS	145.0	60.0	74.0	43.0	25.0	20.0	10.0	59.0	436.0	25
RN26	R'Mateys	175.0	62.0	76.5	39.0	25.0	20.0	8.0	25.0	430.5	26
RN15	Whirlpool Robotics	200.0	58.5	38.5	39.5	25.0	19.0	0.0	49.0	429.5	27.5
RN30	Stingrays	165.0	45.0	55.5	44.0	25.0	20.0	17.0	58.0	429.5	27.5
RN01	HHM ROV	105.0	80.0	75.5	51.0	25.0	20.0	9.0	59.0	424.5	29
RN03	Crubotics	115.0	80.5	81.0	47.5	0.0	19.0	0.0	58.0	401.0	30
RN04	Vortex	135.0	55.5	79.5	41.0	0.0	19.0	17.0	49.0	396.0	31
RN16	Blue Lobster	120.0	62.5	71.5	40.5	0.0	19.0	12.0	60.0	385.5	32
RN28	Navitechers	150.0	66.0	31.0	34.0	25.0	19.0	0.0	46.0	371.0	33
RN02	Mintlaw ROV	64.0	67.5	72.5	38.5	0.0	19.0	19.0	47.0	327.5	34
RN06	Robosharks	63.0	61.5	61.5	39.5	0.0	20.0	10.0	57.0	312.5	35
RN32	Aquabot Technicians	30.0	53.0	60.5	31.5	25.0	20.0	6.0	58.0	284.0	36
RN39	Deep Sea Tactics	28.0	69.5	53.0	37.5	0.0	19.0	6.0	47.0	260.0	37

** average of two scores

**** average of multiple scores