

2024 MATE Regional ROV Competition

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

OBSERVING OUR OCEANS: UNDERSTANDING OUR WORLD AND CREATING OUR FUTURE

EXPLORER 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	
EX29	Seahawk	285.0	90.5	81.5	46.5	25.0	20.0	19.0	57.0	624.5	1
EX15	Jesuit Robotics	300.0	70.5	79.5	48.5	25.0	20.0	18.0	56.0	617.5	2
EX12	CityU Underwater Robotics	255.0	90.0	74.5	51.5	25.0	20.0	14.0	58.0	588.0	3
EX10	M.I.A. Robotics	290.0	61.0	92.5	47.5	0.0	20.0	16.0	58.0	585.0	4
EX25	CWRUbotix	265.0	65.0	86.0	48.0	25.0	20.0	15.0	58.0	582.0	5
EX20	Aquaphoton	254.0	82.0	81.0	38.5	25.0	20.0	13.0	57.0	570.5	6
EX19	PolyU Underwater Robotics Team	265.0	50.5	72.5	43.0	25.0	19.0	19.0	58.0	552.0	7
EX13	UWROV	155.0	78.5	87.5	51.0	25.0	20.0	18.0	48.0	483.0	8
EX26	Eastern Edge Robotics	145.0	89.0	78.5	47.5	25.0	20.0	13.0	52.0	470.0	9
EX11	Linn Benton CC	150.0	99.5	69.5	49.0	25.0	19.0	10.0	46.0	468.0	10
EX22	Purdue	160.0	75.0	95.0	47.0	0.0	20.0	9.0	59.0	465.0	11
EX01	EpoXsea	145.0	58.5	90.5	54.5	25.0	20.0	20.0	49.0	462.5	12
EX07	Lancer Lumineers	160.0	59.0	71.0	42.5	25.0	20.0	16.0	59.0	452.5	13
EX27	MECATRON	135.0	73.0	63.5	41.5	0.0	19.0	19.0	59.0	410.0	14.5
EX05	Fish Logic	84.0	79.5	82.0	51.5	25.0	20.0	14.0	54.0	410.0	14.5
EX16	PolITOcean	130.0	94.5	65.0	32.0	0.0	18.0	14.0	54.0	407.5	16
EX06	NUWave	75.0	84.5	83.0	51.0	25.0	20.0	15.0	48.0	401.5	17
EX08	DuXing Poseidon	160.0	77.0	59.0	23.0	25.0	11.0	6.0	39.0	400.0	18
EX17	SeaWolves	130.0	54.5	72.0	35.5	25.0	19.0	0.0	53.0	389.0	19
EX03	Viking Explorers	85.0	57.5	82.5	47.0	25.0	19.0	8.0	59.0	383.0	20
EX02	WUROV	110.0	61.0	69.0	51.0	0.0	19.0	13.0	58.0	381.0	21
EX23	Buccaneers	55.0	79.5	83.0	44.0	25.0	20.0	6.0	48.0	360.5	22
EX04	Jalpari	115.0	38.5	64.0	37.5	25.0	17.0	6.0	40.0	343.0	23
EX18	TecXotic	34.0	78.5	70.0	45.0	0.0	19.0	17.0	58.0	321.5	24
EX14	Seafox Inventive	45.0	57.5	64.0	35.5	25.0	19.0	0.0	55.0	301.0	25
EX28	Cal Poly UROV	110.0	30.0	33.0	30.0	0.0	17.0	3.0	39.0	262.0	26
EX24	Columbia University	50.0	58.5	47.5	40.5	0.0	19.0	0.0	39.0	254.5	27
EX09	Colorado Robosub	45.0	53.5	70.5	0.0	25.0	20.0	0.0	38.0	252.0	28
EX21	Sailfish ROV	0.0	0.0	88.0	0.0	0.0	20.0	15.0	0.0	123.0	29

\*\* average of two scores

\*\*\*\* average of multiple scores