

2023 MATE Regional ROV Competition

Jun 22-24, 2022, St Vrain Valley School District, Longmont, Colorado

UN DECADE OF THE OCEAN: DIVING IN TO INSPIRE SOLUTIONS BECAUSE TOGETHER OPPORTUNITY RUNS DEEP

RANGER CLASS - Final

TEAM #	TEAM NAME	Product Demo	Engineering Presentation **	Technical Documentation **	Marketing Display ****	Secret Mission	Company Spec	Corporate Responsibility	Safety	TOTAL	RANKING
	Maximum base points available	320.0	100.0	100.0	50.0	25.0	20.0	20.0	60.0	695.0	
RN15	Geneseas	215.0	86.0	93.0	51.3	15.0	20.0	16.0	60.0	556.3	1
RN06	MTL Horizon	199.0	83.5	92.5	46.5	25.0	19.0	20.0	60.0	545.5	2
RN20	WhaleTech - North Paulding Robotics	215.0	92.0	82.0	46.0	25.0	20.0	10.0	42.0	532.0	3
RN05	Night Owls	195.0	89.0	63.5	46.5	25.0	20.0	18.0	50.0	507.0	4
RN19	Hephaestus Robotics	189.0	88.0	82.5	33.0	25.0	19.0	8.0	60.0	504.5	5
RN14	Achelous	180.0	73.5	86.0	43.5	25.0	20.0	8.0	58.0	494.0	6
RN18	PVIT	163.0	73.0	95.5	51.5	25.0	20.0	12.0	48.0	488.0	7
RN23	Underwater Research Robotics (UR2)	180.0	79.5	81.5	43.5	25.0	17.0	12.0	46.0	484.5	8
RN30	Sea Cow Robotics	155.0	79.0	80.5	46.0	25.0	20.0	8.0	60.0	473.5	9
RN13	Robosharks	143.0	97.0	76.0	46.5	25.0	0.0	6.0	58.0	451.5	10
RN24	Eternal	154.0	66.0	93.0	41.5	25.0	20.0	10.0	41.0	450.5	11
RN08	Shark Tech	120.0	63.0	82.0	46.5	25.0	20.0	14.0	59.0	429.5	12
RN21	Kingsport Technologies	140.0	74.0	77.5	46.0	25.0	20.0	12.0	33.0	427.5	13
RN09	Team SUNK	129.0	78.0	74.0	38.0	25.0	13.0	6.0	58.0	421.0	14
RN28	ARES Marine Robotics	125.0	84.0	73.0	45.5	25.0	20.0	0.0	47.0	419.5	15
RN03	Hackley Aquatic Engineers	105.0	75.5	82.5	41.5	25.0	20.0	8.0	48.0	405.5	16
RN26	TKS Reef Rovers	130.0	80.0	63.0	41.5	25.0	20.0	0.0	39.0	398.5	17
RN11	Brother Rice High School	125.0	62.0	62.0	38.5	25.0	19.0	10.0	51.0	392.5	18
RN29	Coral Crusders	105.0	79.0	60.0	39.5	25.0	20.0	4.0	58.0	390.5	19
RN31	Phoenix Robotics	86.0	77.5	73.0	51.0	25.0	18.0	6.0	50.0	386.5	20
RN27	Husky Explorer	88.0	71.5	83.0	44.0	25.0	15.0	0.0	50.0	376.5	21
RN02	Lee Stingrays	95.0	51.0	75.0	38.0	25.0	18.0	16.0	58.0	376.0	22.5
RN12	XTRa Tropical Robotics	100.0	69.0	74.0	40.0	25.0	20.0	0.0	48.0	376.0	22.5
RN17	Oostburg ROV	85.0	92.0	76.0	36.0	0.0	19.0	6.0	60.0	374.0	24
RN16	Crubotics_RANGER	85.0	81.0	73.5	48.0	15.0	20.0	0.0	46.0	368.5	25
RN01	AquaBot Technicians	85.0	66.5	57.5	41.0	25.0	20.0	12.0	58.0	365.0	26
RN07	Cyance ROV Team	61.0	87.5	68.5	43.0	25.0	20.0	10.0	48.0	363.0	27
RN10	Deep Sea Tactics	82.0	86.5	47.5	39.0	25.0	20.0	0.0	50.0	350.0	28
RN22	Eagle Rays	21.0	56.0	77.0	39.0	25.0	20.0	0.0	47.0	285.0	29
RN32	H2Operations	38.0	72.0	45.0	17.5	0.0	14.0	4.0	49.0	239.5	30
RN04	Magikarp Industries	0.0	40.0	46.5	33.5	20.0	17.0	0.0	30.0	187.0	31

\*\*average of two scores

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