

Pursuant to the authority vested in California Air Resources Board by Health and Safety Code Sections 43013, 43018, 43101, 43102 and 43104; and

Pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-19-095

IT IS ORDERED AND RESOLVED: That the following new spark-ignition marine watercraft produced by the manufacturer is certified as described below. Production watercraft shall be in all material respects the same as those for which certification is granted.

MODEL YEAR	EVAPORATIVE FAMILY	WATERCRAFT TYPE	WATERCRAFT LENGTH
2023	PWRGPVSSL001	Outboard, Inboard	Trailerable (≤ 26 ft)
ENGINE POWER RATING	EVAPORATIVE EMISSIONS CONTROL SYSTEM		
Greater than 30kW	Pressure Relief Valve, Plastic Tank		
WATERCRAFT MODEL INFORMATION	See Attachment		

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2854 or 2855, as applicable), for this evaporative family and the respective component Executive Order.

*not applicable				DESIGN BASED			
FUEL HOSE PERMEATION (grams/m ² /day ROG)		FUEL TANK PERMEATION (grams/m ² /day ROG)		FUEL HOSE PERMEATION (grams/m ² /day ROG)		FUEL TANK PERMEATION (grams/m ² /day ROG)	
STANDARD	EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER
10.0	RM-17-018	0.70	RM-17-001, RM-17-012				
DIURNAL STANDARD							
CANISTER				NON-CANISTER			
PERFORMANCE STANDARD (grams/gallon/day HC)	EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER	PERFORMANCE STANDARD (grams/gallon/day HC)	EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER
0.25	*	65 percent reduction from uncontrolled HC emissions	RM-18-001				

BE IT FURTHER RESOLVED: That for the listed watercraft, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2859 (labeling) and 13 CCR Sections 2860, 2861, and 2862 (emission control system warranty).

Watercraft certified under this Executive Order must conform to all applicable California emission regulations.

This Executive Order is only granted to the evaporative family and model-year listed above. Watercraft in this family that are produced for any other model-year are not covered by this Executive Order.

Executed on this 24th day of June 2022.



Allen Lyons, Chief
 Emissions Certification and Compliance Division

Date: 05/18/2022
 Engine Family: PWRGPVSSL001

Model Summary

D10. Marine Watercraft or Boat Model	D11. Sales Codes		D12. Fuel Tank Nominal Volume (Liters)	D13. Fuel Tank Material	D14. Fuel Line Type	D15. Fuel Tank Executive Order	D16. Fuel Line Executive Order	D17. Carbon Canister/Venting System Executive Order	D18. Meets Canister Fuel Tank Volume Requirements?	D19. Auxiliary Engine Installed
	CA Only	50-State								
Mako 15CC		X	25	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Mako 17CC		X	25	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Mako 18 LTS		X	106	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Mako 19 CPX		X	178	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Mako 21 LTS		X	227	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Mako Pro Skiff 19CC		X	102	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Nitro 21		X	208	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Nitro 217		X	91	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Nitro 218		X	151	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Nitro 219		X	189	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Nitro 219 Sport		X	98	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Nitro 220		X	208	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Nitro ZV19		X	170	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Nitro ZV20		X	208	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Nitro ZV21		X	242	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger 1850MS		X	128	HDPE	A1-10	RM-17-002	RM-17-018	RM-18-001	N/A	No
Ranger 1880MS		X	129	HDPE	A1-10	RM-17-002	RM-17-018	RM-18-001	N/A	No
Ranger 190LS Reata		X	129	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger 2050R		X	159	HDPE	A1-10	RM-17-002	RM-17-018	RM-18-001	N/A	No
Ranger 2080MS		X	159	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger 212LS Reata		X	128	HDPE	A1-10	RM-17-002	RM-17-018	RM-18-001	N/A	No
Ranger 2360 Bay		X	307	HDPE	A1-10	RM-17-002	RM-17-018	RM-18-001	N/A	No
Ranger 2510 Bay		X	367	HDPE	A1-10	RM-17-002	RM-17-018	RM-18-001	N/A	No
Ranger 2600 Bay		X	367	HDPE	A1-10	RM-17-002	RM-17-018	RM-18-001	N/A	No
Ranger 2660 Bay		X	367	HDPE	A1-10	RM-17-002	RM-17-018	RM-18-001	N/A	No
Ranger 618T		X	117	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger 619FS		X	193	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger 620FS		X	193	HDPE	A1-10	RM-17-002	RM-17-018	RM-18-001	N/A	No
Ranger 620T		X	121	HDPE	A1-10	RM-17-002	RM-17-018	RM-18-001	N/A	No
Ranger 621FS		X	112	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger 622 P/FS		X	212	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger RB190		X	79	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger RP 2500LS		X	197	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger RT178		X	79	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger RT188		X	79	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger RT198		X	117	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger V1760		X	79	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger V1862		X	79	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger VS1670		X	95	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger VS1682		X	95	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger VS1782		X	95	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger VS1882		X	151	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger VS1888 DC/WT		X	178	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger VX1788 DC/WT		X	151	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger Z175		X	87	HDPE	A1-10	RM-17-002	RM-17-018	RM-18-001	N/A	No

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	CA Only	50-State								
Ranger Z185		X	125	HDPE	A1-10	RM-17-002	RM-17-018	RM-18-001	N/A	No
Ranger Z518		X	140	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger Z519		X	140	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger Z520		X	201	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger Z521		X	201	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Ranger Z522		X	212	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Reata RP200		X	121	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Reata RP220		X	121	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Reata RP223		X	197	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Reata RP243		X	197	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Regency 210 LE3		X	197	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Regency 230 DL3		X	197	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Regency 230 LE3		X	197	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Regency 250 DL3		X	197	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Regency 250 LE3		X	197	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Sun Tracker Bass Buggy 18		X	121	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Sun Tracker Fishin Barge 20		X	121	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Sun Tracker Fishin Barge 22		X	121	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Sun Tracker Fishin Barge 24		X	121	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Sun Tracker Party Barge 18		X	121	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Sun Tracker Party Barge 20		X	121	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Sun Tracker Party Barge 22		X	121	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Sun Tracker Party Barge 24		X	121	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Sun Tracker SportFish 22		X	197	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tahoe 1950		X	151	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tahoe 2050		X	159	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tahoe T16		X	49	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tahoe T18		X	76	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tahoe T185 TF/TS		X	91	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tahoe T200 TF/TS		X	125	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tracker 1754		X	36	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tracker Grizzly 2072 Sportsman		X	72	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tracker Pro 170		X	42	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tracker Pro Guide V-16		X	95	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tracker Pro Guide V-175		X	95	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tracker Pro Team 175		X	79	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tracker Pro Team 190		X	79	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tracker Pro Team 195		X	114	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tracker Super Guide V-16		X	42	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tracker Targa V-18		X	151	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Tracker Targa V-19		X	178	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Triton 17 C/TX		X	79	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Triton 1760 SC		X	79	HDPE	A1-10	RM-17-001	RM-17-018	RM-18-001	N/A	No
Triton 18 C/TX		X	79	HDPE	A1-10	RM-17-002	RM-17-018	RM-18-001	N/A	No
Triton 18 TRX		X	155	HDPE	A1-10	RM-17-002	RM-17-018	RM-18-001	N/A	No

