

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
2022	NHMGPVSSLHSP	Outboard	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
15.0	RM-17-018	1.5	RM-17-012B				
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
0.4	*	65 percent reduction from uncontrolled HC emissions	RM-18-013B				

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 6th day of September 2022.



Robin U. Lang, Chief
 Emissions Certification and Compliance Division

Date: 8/26/2022

Evaporative Family: _NHMGVSSLHSP_

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								
2486-OB		X	53	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2400-OB		X	45	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235-OB		X	45	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
217-OB		X	53	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
191-OB		X	38	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
187-I/O		X	38	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
187-OB		X	38	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
218-OB		X	53	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
205-I/O		X	38	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
205-OB		X	38	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
201-I/O		X	42	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
201-OB		X	45	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
192-OB		X	38	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
192RL-OB		X	38	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
188-I/O		X	38	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
188-OB		X	38	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
185-OB		X	34	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2360 SFL-OB		X	45	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2360 SBC-OB		X	45	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2360 SB-OB		X	45	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2360 REF-OB		X	45	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2360 RE-OB		X	45	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2260 REF-OB		X	49	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2260 RE-OB		X	49	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
1960 REF-OB		X	34	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
1960 RE-OB		X	34	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
198 RE-OB		X	34	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
231-OB		X	45	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2300 SBC		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2300 ULC		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2500 DFLC		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2500 DFLW		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2500 SBC		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2700 DFLW		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2700 SBC		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2700 SBW		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2700 ULC		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2700 ULW		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2500 SBW		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2500 ULC		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2500 ULW		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2700 DFL		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO

Date: 8/26/2022

Evaporative Family: _NHMGVSSLHSP_

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								
2700 DFCL		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
215 SBC		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 SB		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 SBC		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 ULC		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 DFCL		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 MT		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 SDC		X	231	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 ULW		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 DFL		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 MT		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 SDE		X	231	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 DFLW		X	231	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 SBW		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 ULW		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 SBC		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 SBH		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 ULC		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 SBW		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
275 CBE		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
275 DFL		X	170	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
215 C		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
215 SB		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 C		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 DFL		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 FS		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 MT		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 RL		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 SB		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 SD		X	231	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 SDB		X	231	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
235 SFL		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 C		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 DFL		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 FS		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 MT		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 RL		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 SB		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 SD		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 SDB		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
255 SFL		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
1680 CX		X	72	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO

Date: 8/26/2022

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	CA Only	50-State								
1680 FX		X	72	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
1880 CX		X	72	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
1880 FX		X	72	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2080 CX		X	72	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
1886 CX		X	72	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
1886 FX		X	72	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2086 BFX		X	72	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2086 CX		X	72	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2086 FX		X	72	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 BFX		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 FX		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 SBX		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
1476 C		X	23	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
1476 F		X	23	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
1886 C		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2086 BF		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2086 C		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2086 F		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2086 SB		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2186 C		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2186 FS		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2186 SB		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 BF		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 C		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 F		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 FS		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 MT		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 SB		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 SFL		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 F		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 FS		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 MT		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 SB		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2286 SFL		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2486 C		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2486 DT		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2486 FS		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2486 MT		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2486 SB		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO
2486 SFL		X	114	HDPE	A1-10	RM-17-012B	RM-17-018	RM-18-013B	N/A	NO