

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
2024	RAVOPVSSL101	Outboard, Sterndrive	Trailerable (≤ 26 ft)
ENGINE POWER RATING		EVAPORATIVE EMISSIONS CONTROL SYSTEMS	
Less than 30kW		Pressure Relief Valve (S), Metal Tank (M)	

Equipment/evaporative systems certified by this Executive Order are further described in 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.

DESIGN BASED STANDARD	
FUEL HOSE PERMEATION (grams/m ² /day ROG)	FUEL TANK PERMEATION (grams/m ² /day ROG)
10.0	0.70
DIURNAL STANDARD	
CANISTER PERFORMANCE STANDARD (grams/gallon/day HC)	NON-CANISTER GENERAL STANDARD
0.25	65 percent reduction from uncontrolled HC emissions

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 November 2023.



Robin U. Lang, Chief
 Emissions Certification and Compliance Division

