AVALON & TAHOE MFG., INC.

EXECUTIVE ORDER U-W-114-0004New Spark-Ignition Marine Watercraft

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 PO	WER RATING	EVAPORATIVE EMISSIONS CONTROL SYSTEMS			
Less that	an 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/m²/day ROG)	FUEL TANK PERMEATION (grams/m²/day ROG)							
10.0	0.70							
DIURNAL STANDARD								
CANISTER	NON-CANISTER							
PERFORMANCE STANDARD (grams/gallon/day HC)	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

Robin U. Lang

Date: 10/04/2023

Evaporative Family: RAVOPVSSL101

Model Summary

For CARB Use Only Executive Order: U-W-114-0004 Attachment _1_of_1_

		D11. s Codes								
D10. Marine Watercraft or Boat Model	CA Only	50-State	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
A & T Pontoon Aluminum Remote Fill Fuel System		х	568	Aluminum	A1-10	EXEMPT	RM-17-018	RM-18-013B	NA	NO