

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
2025	SAM1PVSSLV01	Outboard	Trailerable (≤ 26 ft)
ENGINE POWER RATING		EVAPORATIVE EMISSIONS CONTROL SYSTEMS	
Greater 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 <sup>2</sup> /day ROG)	FUEL TANK PERMEATION (grams/m <sup>2</sup> /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 27th day of June 2024.



Robin U. Lang, Chief  
 Emissions Certification and Compliance Division

4/21/2024

Evaporative Family: SAM1PVSSLV01

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								
AVX181		X	98.5	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
AVX189		X	98.5	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
AVX189c		X	98.5	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
AVX1880		X	121	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
AVX1880c		X	121	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
AVX1980		X	132	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
AVX1980c		X	132	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
AVX1985s		X	151	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
AVX2080		X	132	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
AVX2080c		X	132	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
AVX2085s		X	170	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
ACX2000		X	115	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
ACX2150		X	167	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
ACX2210		X	208	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
ADX180		X	121	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	YES
ADX180Hs		X	121	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	YES
ADX190		X	136	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	YES
ADX200		X	170	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	YES
VX20		X	204.4	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
VX21		X	219.5	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
Vxs20		X	204.4	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
Vxs21		X	219.5	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	NO
DVX19s		X	151.4	METAL	A1-10	EXEMPT METAL	RM-17-018 RM-17-006	RM-18-001A RM-24-001	N/A	YES

