

YAMAHA MOTOR CO., LTD.

EXECUTIVE ORDER U-W-003-0366 New 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-14-012:

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				
2019		KYMXPVSSLYJ3	Jetboat	Trailerable (≤ 26 ft)				
ENGINE POWER RATING		EVAPORATIVE EMISSIONS CONTROL SYSTEM						
Greater than 30kW		Carbon Canister, Metal Tank						
WATERCRAFT MODEL INFORMATION		Sea	e 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							
		PERMEATION n²/day ROG)	FUEL TANK PERMEATION (grams/m²/day ROG)					
STANDARD		EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER				
10.0		RM-17-004	0.7	*				
		DIURI	AL STANDARD					
	CAN	IISTER	NON-CANISTER					
PERFORMANCE (grams/gallon		EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER				
0.25	5	RM-18-004	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 at El Monte, California on this _____ day of July 2018.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

ATTACHMENT plor 1 E0#V-W-003-0366

Evaporative Family Name: KYMXPVSSLYJ3

MODEL SUMMARY

MODEL SUMMART										
D10. Marine Watercraft or Boat Model	D11. Sale	50- State	D12. Fuel Tank Nominal Vol.	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 Reqs?	D19. Auxiliary Engine Installed*
			(Liters)							
AR 190	x		152	Metal	A1-10	N/A	RM-17-004	RM-18-004	Yes	no
SX190	х		152	Metal	A1-10	N/A	RM-17-004	RM-18-004	Yes	no

*D19a. If the watercraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in section 2854 or 2855 were met:

If additional comments, please attach sheets as necessary