

## Yamaha Motor Co., LTD.

**EXECUTIVE ORDER U-W-003-0441** New Spark-Ignition Marine Watercraft

Pursuant to the authority vested in the 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.

MODE	L YEAR	EVAPORATIVE FAMILY	WATERCRAFT TYPE	WATERCRAFT LENGTH		
20	)21	MYMXPVSSLYM1	Personal Watercraft	Trailerable (≤ 26 ft)		
ENGINE POV	WER 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							
		PERMEATION m <sup>2</sup> /day ROG)	FUEL TANK PERMEATION (grams/m²/day ROG)						
STANDARD		EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER					
10.0		RM-17-004	0.70	RM-17-013					
DIURNAL STANDARD									
	CA	NISTER	NON-CANISTER						
PERFORMANCE (grams/gallon/		EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER					
0.25		*	65 percent reduction from uncontrolled HC emissions	RM-18-008					

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 16th day of July 2020.

Allen Lons, Chief

Emissions Certification and Compliance Division

Evaporative Family Name: MYMXPVSSLYM1

D10. Marine Watercraft or Boat Model	50- State	D12. Fuel Tank Nomi nal Vol. (Liters	D13. Fuel Tank Mater ial	D14 Fuel Line Typ e	D15. Fuel Tank Executiv e Order	D16. Fuel Line Executive Order	D17. Carbon Canister/Ventin g System Executive Order	D18. Meets Canister Fuel Tank Volume Reqs?	D19. Auxiliar y Engine Installe d*
FC1800B-W	X	70	Plastic	A1- 10	RM-17- 013	RM-17-004	RM-18-008	N/A	no
FC1800A-W	х	70	Plastic	A1- 10	RM-17- 013	RM-17-004	RM-18-008	N/A	no
FC1800-W	X	70	Plastic	A1- 10	RM-17- 013	RM-17-004	RM-18-008	N/A	no
FB1800A-W	X	70	Plastic	A1- 10	RM-17- 013	RM-17-004	RM-18-008	N/A	no
FB1800-W	X	70	Plastic	A1- 10	RM-17- 013	RM-17-004	RM-18-008	N/A	no
GP1800A-W GP1800B-W GP1800C-W GP1800D-W	X	70	Plastic	A1- 10	RM-17- 013	RM-17-004	RM-18-008	N/A	no
VX1800A-W	X	70	Plastic	A1- 10	RM-17- 013	RM-17-004	RM-18-008	N/A	no
VX1800B-W VX1800C-W	X	70	Plastic	A1- 10	RM-17- 013	RM-17-004	RM-18-008	N/A	no
VX1050A-W VX1050B-W VX1050C-W VX1050D-W VX1050E-W VX1050F-W VX1050G-W	X	70	Plastic	A1- 10	RM-17- 013	RM-17-004	RM-18-008	N/A	no
EX1050A-W EX1050B-W EX1050C-W EX1050D-W ER1050-W	X	50	Plastic	A1- 10	RM-17- 013	RM-17-004	RM-18-008	NA	no
SJ1050-W	X	20	Plastic	A1- 10	RM-17- 013	RM-17-004	RM-18-008	NA	no
MODEL OUMAN									

## MODEL SUMMARY

N/A

If additional comments, please attach sheets as necessary

<sup>\*</sup>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: