

MERRIT ISLAND BOAT WORKS

EXECUTIVE ORDER U-W-086-0002 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	
2020		LMIBPVSSLAAB Outboard		Nontrailerable (> 26 ft)	
ENGINE POWER RATING		EVAPORATIVE EMISSIONS CONTROL SYSTEM			
Greater than 30kW		Carbon Canister, Metal Tank			
WATERCRAFT MODEL INFORMATION		45 Divergence			

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						
FUEL HOSE PERMEATION (grams/m²/day ROG)			FUEL TANK PERMEATION (grams/m²/day ROG)				
STANDARD	EXECUTIVE ORDER		STANDARD	EXECUTIVE ORDER			
10.0	RM-17-007		0.70	*			
		DIUR	IAL STANDARD	=			
CANISTER			NON-CANISTER				
PERFORMANCE STANDARD (grams/gallon/day HC)		EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER			
0.25		RM-18-003	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 2019.

Allen Lyons, Chief

Emissions Compliance, Automotive Regulations and Science Division