

HEWES MARINE COMPANY

EXECUTIVE ORDER U-W-079-0020New 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		
2023		PHMCPVSSLSM1	Outboard	Trailerable (≤ 26 ft)		
ENGINE POWER RATING EVAPORATIVE EMISSIONS CONTROL SYSTEM			L SYSTEM			
Greater than 30kW		Pressure Relief Valve, Metal 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.

enot applicable DESIGN BASED							
FUEL HOSE PERMEATION (grams/m²/day ROG)			FUEL TANK PERMEATION (grams/m²/day ROG)				
STANDARD	E	ECUTIVE ORDER	STANDARD	EXECUTIVE ORDER			
10.0		RM-17-007	0.70	*			
		DIURN	AL STANDARD				
	CANIS	ΓER	NON-CANISTER				
PERFORMANCE STANDARD (grams/gallon/day HC)		EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER			
0.25		*	65 percent reduction from uncontrolled HC emissions	RM-17-021			

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 _____/8⁺^ day of July 2022.

Robin U. Lang, Chief

Tobno Sahi for

Emissions Certification and Compliance Division

Date: <u>4/27/2022</u>

Engine Family: PHMCPVSSLSM1

Model Summary

For CARB Use Only
Executive Order: U-W-079-0020
Attachment _1_of_1_

	Sales Codes								
D10. Marine Watercraft or Boat Model	CA Only 50-Sta	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
160 OF	Х	91	5052-H32 ALUM	A1-10	NA	RM-17-007	RM-17-021	NA	None
180 OF	Х	91	5052-H32 ALUM	A1-10	NA	RM-17-007	RM-17-021	NA	None
200 OF	X	91	5052-H32 ALUM	A1-10	NA	RM-17-007	RM-17-021	NA	None
160 SM	Х	95	5052-H32 ALUM	A1-10	NA	RM-17-007	RM-17-021	NA	None
180 SM	Х	132	5052-H32 ALUM	A1-10	NA	RM-17-007	RM-17-021	NA	None
200 SM	Х	132	5052-H32 ALUM	A1-10	NA	RM-17-007	RM-17-021	NA	None
180 PV ET	Х	182	5052-H32 ALUM	A1-10	NA	RM-17-007	RM-17-021	NA	None
200 PV	Х	182	5052-H32 ALUM	A1-10	NA	RM-17-007	RM-17-021	NA	None
200 PV ET	Х	182	5052-H32 ALUM	A1-10	NA	RM-17-007	RM-17-021	NA	None
190 SR	Х	227	5052-H32 ALUM	A1-10	NA	RM-17-007	RM-17-021	NA	None
210 SR	Х	341	5052-H32 ALUM	A1-10	NA	RM-17-007	RM-17-021	NA	None
220 PC	Х	322	5052-H32 ALUM	A1-10	NA	RM-17-007	RM-17-021	NA	None
221 EV	X	227	5052-H32 ALUM	A1-10	NA	RM-17-007	RM-17-021	NA	None