

HEWES MARINE COMPANY

EXECUTIVE ORDER U-W-079-0001 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					
20	19	KHMCPVSSLCM1	Outboard	Trailerable (≤ 26 ft)					
ENGINE POV	VER RATING	EVAPORATIVE EMISSIONS CONTROL SYSTEM							
Greater than 30kW		Carbon Canister, 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.

*=not applicable	DESIGN BASED							
F		PERMEATION ² /day ROG)	FUEL TANK PERMEATION (grams/m²/day ROG)					
STANDARD		EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER				
10.0		RM-17-007	0.70	*				
		DIURI	NAL STANDARD					
	CAN	NON-CAN	N-CANISTER					
PERFORMANCE S		EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER				
0.25		RM-18-002	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 August 2018.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

Attachment 1 of 1

Evaporative Family Name: KHMCPVSSLCM1

MODEL SUMMARY

D10. Marine Watercraft or Boat Model	D11. Sales Codes		D12. Fuel	D13.	D14.	D15. Fuel	D16. Fuel	D17. Carbon	D18. Meets	D19.
	CA Only	50- State	Tank Nominal Vol. (Liters)	Fuel Tank Material	Fuel Line Type	Tank Executive Order	Line Executive Order	Canister/Venting System Executive Order	Canister Fuel Tank Volume Reqs?	Auxiliary Engine Installed*
220 OP		х	379	Aluminum	A1-10	Exempt	RM-17-007	RM-18-002	Yes	N
240 OP		х	379	Aluminum	A1-10	Exempt	RM-17-007	RM-18-002	Yes	N
240 PC		х	379	Aluminum	A1-10	Exempt	RM-17-007	RM-18-002	Yes	N
250 AK		х	719	Aluminum	A1-10	Exempt	RM-17-007	RM-18-002	Yes	N

^{*}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