

## **HEWES MARINE COMPANY**

**EXECUTIVE ORDER U-W-079-0009** 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.

MODE	LYEAR	EVAPORATIVE FAMILY	WATERCRAFT TYPE	WATERCRAFT LENGTH
20	20	LHMCPVSSLSM3	Jetboat	Trailerable (≤ 26 ft)
ENGINE PO	WER RATING	EVAPORA	TIVE EMISSIONS CONTROL S	SYSTEM
Greater th	nan 30kW	Pres	ssure Relief Valve, Metal Tar	nk
WATERCRAFT MODEL INFORMATION		See	e Attachment	8

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		DES	IGN BASED	
	FUEL HOSE PERMEATION     FUEL TANK PERMEATION       (grams/m²/day ROG)     (grams/m²/day ROG)			
STANDARD		EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER
10.0		RM-17-018	0.70	*
		DIURN	AL STANDARD	
	CA	NISTER	NON-C	ANISTER
PERFORMANCE (grams/gallon		EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER
0.25	i	*	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 at El Monte, California on this \_ day of July 2019.

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Allen Lyons, Chief Emissions Compliance, Automotive Regulations and Science Division

AHallment 1 of 2

Evaporative Family Name: LHMCPVSSLSM3

CA Only   State   Dis. Fuel   Dis. Meets	Tank   Tank	MODEL SUMMARY	2		D12.							
129 Aluminum A1-10 Exempt RM-17-018 RM-17-021 NA 163 Aluminum A1-10 Exempt RM-17-018 RM-17-021 NA  163 Aluminum A1-10 Exempt RM-17-018 RM-17-021 NA  164 A1-10 Exempt RM-17-018 RM-17-021 NA  165 A1-10 Exempt RM-17-018 RM-17-021 NA  165 A1-10 Exempt RM-17-018 RM-17-021 NA  166 A1-10 Exempt RM-17-018 RM-17-021 NA  167 A1-10 Exempt RM-17-018 RM-17-021 NA  168 A1-10 Exempt RM-17-018 RM-17-021 NA  169 A1-10 Exempt RM-17-018 RM-17-021 NA  169 A1-10 Exempt RM-17-018 RM-17-021 NA  160 A1-10 Exempt RM-17	X         129         Aluminum         A1-10         Exempt         RM-17-018         RM-17-021         NA         N           X         163         Aluminum         A1-10         Exempt         RM-17-018         RM-17-021         NA         N           Y         163         Aluminum         A1-10         Exempt         RM-17-018         RM-17-021         NA         N           Y         16         Aluminum         A1-10         Exempt         RM-17-018         RM-17-021         NA         N           Y         16         Aluminum         A1-10         Exempt         RM-17-018         RM-17-021         NA         N           Y         16         Aluminum         A1-10         Exempt         RM-17-018         RM-17-021         NA         N		D11. Sal	es Codes 50- State	Fuel Tank Nominal Vol. (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 Reqs?	D19. Auxiliary Engine Installed*
163 Aluminum	X   163   Aluminum   A1-10   Exempt   RM-17-018   RM-17-021   NA   N   NA   N   NA   N   NA   NA			×	129	Aluminum	AI-10	Exempt	RM-17-018	RM-17-021	NA	Z
	oraff's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in			×	163	Aluminum	AI-10	Exempt	RM-17-018	RM-17-021	NA	·Z
	craft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in											
	roraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in 155 were met:											
	rcraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in 355 were met:											
	incraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in 355 were met:							-				
	rcraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in 355 were met:											
	ercraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in 855 were met:											
	rcraft's fuel system is designed to support an auxiliary engine, describe fuel system for any auxiliary engines and how the requirements in 355 were met:											
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If additional comments, please attach sheets as necessary