



Regal Marine Industries, Inc.

EXECUTIVE ORDER U-W-026-0004
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
2019	KRMIPVSSL002	Outboard, Sterndrive	Nontrailerable (> 26 ft)
ENGINE POWER 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	
FUEL HOSE PERMEATION (grams/m ² /day ROG)		FUEL TANK PERMEATION (grams/m ² /day ROG)	
STANDARD	EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER
10.0	RM-17-003, RM-17-008	0.70	*
DIURNAL 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 25TH day of July 2018.

FOR Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division

Attachment, 1 of 1

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D10 MARINE WATERCRAFT MODEL	D11 SALES CODES		D12 FUEL TANK NOMINAL VOL. (LITERS)	D13 FUEL TANK MATERIAL	D14 FUEL LINE TYPE	D15, FUEL TANK EO #	D16, FUEL LINE EO#	D17, CARBON CANNISTER/VENTING EO#	D18, MEETS CANISTER FUEL VOLUME REGS?	D19, AUXILIARY ENGINE INSTALLED*
	CA ONLY	50-STATE								
2500		X	325.96	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	N
2500 RX		X	325.96	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	N
25 RX SURF		X	325.96	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	N
2550		X	325.96	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	N
26FD		X	325.96	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	N
LS6		X	325.96	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	N
LS6 SURF		X	325.96	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	N
26 OBX		X	466.9	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	N
2800		X	475.73	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	N
29 OBX		X	651.9	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	N
3300		X	673.95	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	Y
33 OBX		X	1092.42	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	Y
33 SAV		X	986.7	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	Y
26X		X	308.34	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	Y
26XO		X	308.34	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	Y
28X		X	321.6	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	Y
33X		X	660.74	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	Y
33XO		X	660.74	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	Y
35SC		X	740.1	ALUMINUM	A1-10	N/A	RM-17-003 & RM-17-008	RM-18-003	YES	Y

*D19a. If the watercrafts fuel system is designed to support an auxillary engine, describe fuel system for any auxillary engines and how the requirements in section 2854 or 2855 were met:

The fuel system components in all boats use aluminum fuel tanks, A1-10 fuel hose, and canisters that meet CARB requirements for 2019. The auxillary engine uses the main tank.