## MASTERCRAFT BOAT COMPANY

EXECUTIVE ORDER U-W-028-0003 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 2019		EVAPORATIVE FAMILY	WATERCRAFT TYPE	WATERCRAFT LENGTH	
		KMCBPVSSLAA1	Trailerable (≤ 26 ft)		
ENGINE POWER	RATING	EVAPORA	TIVE EMISSIONS CONTROL S	SYSTEM	
Greater than	30kW	C	arbon Canister, Plastic Tank		
WATERCRAFT MODEL INFORMATION		See	e 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								
FUE	L HOSE PERMEATION (grams/m²/day ROG)		PERMEATION 2/day ROG)						
STANDARD	EXECUTIVE ORDER	STANDARD	EXECUTIVE ORDER						
10.0	RM-17-018	0.70	RM-17-002						
		DIURNAL STANDARD							
	CANISTER	NON-C	ANISTER						
PERFORMANCE STANDARD (grams/gallon/day HC) EXECUTIVE ORDE		ER GENERAL STANDARD .	EXECUTIVE ORDER						
0.25	RM-18-004	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 June 2018.

-Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

Evaporative Family Name: KMCBPVSSLAA1

Attachment
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MODEL SUMMARY

D10. Marine Watercraft or Boat Model	D11. Sales Codes		D12. Fuel	D13. Fuel	D14.	D15. Fuel	D16. Fuel	D17. Carbon		D18. Meets	D19. Auxiliary
	CA Only	50- State	Nominal	Tank Materi al	Fuel Line Type	Tank Executive Order	Line Executive Order	Canister/Venting System Executive Order		Canister Fuel Tank Volume Reqs?	Engine Installed
Prostar		х	25.0 G (94.6 L)	Plastic	A1-10	RM-17-002	RM-17-018	RM-18-004	Fuel tank ≤56 gal. (212 Liters)	Yes	No
NXT20		x	40.0 G (151.4 L)	Plastic	A1-10	RM-17-002	RM-17-018	RM-18-004	Fuel tank ≤56 gal. (212 Liters)	Yes	No
NXT22		х	47.0 G (177.9 L)	Plastic	A1-10	RM-17-002	RM-17-018	RM-18-004	Fuel tank ≤56 gal. (212 Liters)	Yes	No
XT20		х	45.0 G (170.3 L)	Plastic	Λ1-10	RM-17-002	RM-17-018	RM-18-004	Fuel tank ≤56 gal. (212 Liters)	Yes	No
XT21		х	51.0 G (193.0 L)	Plastic	Λ1-10	RM-17-002	RM-17-018	RM-18-004	Fuel tank ≤56 gal. (212 Liters)	Yes	No
XT22		х	58.0 G (219.5 L)	Plastic	A1-10	RM-17-002	RM-17-018	RM-18-004	Fuel tank ≤176 gal. (666 Liters)	Yes	No
XT23		х	55.0 G (208.2 L)	Plastic	A1-10	RM-17-002	RM-17-018	RM-18-004	Fuel tank <a href="fig=18">&lt; 176 gal.</a> (666 Liters)	Yes	No
X125		x	83.0 G (314.2 L)	Plastic	Λ1-10	RM-17-002	RM-17-018	RM-18-004	Fuel tank ≤176 gal. (666 Liters)	Yes	No
X22		X	68.0G (257.4 L)	Plastic	A1-10	RM-17-002	RM-17-018	RM-18-004	Fuel tank ≤176 gal. (666 Liters)	Yes	No
X24		×	87.0G (329.3 L)	Plastic	A1-10	RM-17-002	RM-17-018	RM-18-004	Fuel tank ≤ 176 gal. (666 Liters)	Yes	No
X-Star		x	71.0 G (268.7 L)	Plastic	A1-10	RM-17-002	RM-17-018	RM-18-004	Fuel tank ≤176 gal. (666 Liters)	Yes	No

<sup>\*</sup>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:

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If additional comments, please attach sheets as necessary

Evaporative Family Name: KMCBPVSSLAA1

MODEL SUMMARY

D10. Marine Watercraft or Boat Model	D11. Sales Codes		D12. 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
	CA Only	50- State									
		X	88.0 G (333.1 L)					RM-18-004	Fuel tank <pre></pre> <pre>&lt; 176 gal. (666      Liters)</pre>	Yes	No
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<sup>\*</sup>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: