

## **Alumacraft Boat Company**

EXECUTIVE ORDER U-W-042-0002 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	KALUPVSSLACB	KALUPVSSLACB Outboard							
ENGINE POWER RATING	EVAPORA	ATIVE EMISSIONS CONTROL S							
Greater than 30kW	Pres	Pressure Relief Valve, Plastic Tank							
WATERCRAFT MODEL NFORMATION		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							
· FU	EL HOSE PE (grams/m²/d		FUEL TANK PE (grams/m²/d					
STANDARD	E	XECUTIVE ORDER	STANDARD	EXECUTIVE ORDER				
10.0		RM-17-007	0.70	RM-17-002				
		DIURI	NAL STANDARD					
	CANIST	ER	NON-CAN	ISTER				
PERFORMANCE STANDARD (grams/gallon/day HC)		EXECUTIVE ORDER	GENERAL STANDARD	EXECUTIVE ORDER				
0.25		#	65 percent reduction from uncontrolled HC emissions	RM-18-013				

**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 2018.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

Evaporative Family Name: KALUPVSSLACB

MODEL SUMMARY

	D11. S Cod		D12. Fuel Tank Nominal Vol. (Liters)	D13. Fuel Tank Material	D14. Fuel Line Type	D15. Fuel Tank Executive Order	D16. Fuel Line Execu tive Order	D17. Carbon Canister/Venting System Executive Order	D18. Meets Canister Fuel Tank Volume Reqs?	D19. Auxiliary Engine Installed*
	CA Only	50- Non State V								
Classic 165		x	75.7	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
Voyageur 175		х	75.7	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
Yukon 175		х	75.7	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
Competitor 165		х	75.7	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
Competitor 175		х	140	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
Competitor 185		х	140	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
Competitor 205		х	185.5	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
Edge 175		х	140	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
Edge 185		х	140	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
T-Pro 185		х	140	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
T-Pro 195		х	140	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N

<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:

Evaporative Family Name: KALUPVSSLACB

MODEL SUMMARY

D10. Marine Watercraft or Boat	D11. S Cod		D12. Fuel	D13. Fuel Tank Material	D14. Fuel Line Type	D15. Fuel Tank Executive Order	D16. Fuel Line Executi ve Order	D17. Carbon Canister/Venting System Executive Order	D18. Meets Canister Fuel Tank Volume Reqs?	D19. Auxiliary Engine Installed*
	CA Only	CA Only 50- State	Tank Nominal Vol. (Liters)							
Trophy 175		х	140	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
Trophy 185		х	140	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
Trophy 195		х	140	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	. N
Trophy 205		х	185.5	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
MV2072 AW Bay		· x	114	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
MV1860 AW Bay		x	76	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N.
Pro 185		х	76	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
Pro 175		X.	76	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
MV2072 AW SC		х	114	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
MV2072 AW CC		х	114	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
MV1860 AW SC		х	. 76	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N

Evaporative Family Name: KALUPVSSLACB

MODEL SUMMARY

D10. Marine Watercraft or Boat Model	D11. S Cod		D12. Fuel Tank Nominal Vol. (Liters)	D13. Fuel Tank Material	D14. Fuel Line Type	D15. Fuel Tank Executive Order	D16. Fuel Line Executi ve Order	D17. Carbon Canister/Venting System Executive Order	D18. Meets Canister Fuel Tank Volume Reqs?	D19. Auxiliary Engine Installed*
MV1756 AW CC		X	76	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA NA	N
MV1756 AW SC		Х	76	Cross-linked polyethylene	A1-10	RM-17-002	RM-17- 007	RM-18-013	NA	N
			<b>b.</b>							