

## RAYGLASS SALES AND MARKETING LIMITED

**EXECUTIVE ORDER U-W-110-0003** 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-19-095

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		
2024	RRGLPVSSLNT2	Outboard	Nontrailerable (> 26 ft)		
ENGINE PO	VER RATING	EVAPORATIVE EMISSIONS CONTROL SYSTEMS			
Greater the	nan 30kW	Pressure Relief Valve (S), Metal Tank (M)			

Equipment/evaporative systems certified by this Executive Order are further described in 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.

DESIGN BASED STANDARD								
FUEL HOSE PERMEATION (grams/m²/day ROG)	FUEL TANK PERMEATION (grams/m²/day ROG)							
10.0	0.70							
DIURNAL	DIURNAL STANDARD							
CANISTER	NON-CANISTER							
PERFORMANCE STANDARD (grams/gallon/day HC)	GENERAL STANDARD							
0.25	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 on this <u>/3th</u> day of October 2023.

Robin U. Lang, Chief

**Emissions Certification and Compliance Division** 

Date: October 11, 2023
Engine Family: RRGLPVSSLNT2

Model Summary

For CARB Use Only
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D10. CA Only 50-State D12. D13. D14. D15. D16. D17. D18. D19.		D11. s Codes								
310 Targa			Fuel Tank Nominal			Fuel Tank Executive	Fuel Line Executive	Carbon Canister/Venting System Executive	Meets Canister Fuel Tank Volume	D19. Auxiliary Engine Installed
330 Chase         X         537         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           330 Targa         X         537         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           380 Chase         X         991         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           380 Targa         X         991         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           410 Chase         X         1111         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           410 Targa         X         1111         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No	310 Chase	Х	430	Metal	A1-10	Exempt-Metal Tank	RM-17-008	RM-18-001A	NA	No
330 Targa         X         537         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           380 Chase         X         991         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           380 Targa         X         991         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           410 Chase         X         1111         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           410 Targa         X         1111         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No	310 Targa	Х		Metal	A1-10	Exempt-Metal Tank	RM-17-008	RM-18-001A	NA	No
380 Chase         X         991         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           380 Targa         X         991         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           410 Chase         X         1111         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           410 Targa         X         1111         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No	330 Chase	X	537	Metal	A1-10	Exempt-Metal Tank	RM-17-008	RM-18-001A	NA	No
380 Targa         X         991         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           410 Chase         X         1111         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           410 Targa         X         1111         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No										
410 Chase         X         1111         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No           410 Targa         X         1111         Metal         A1-10         Exempt-Metal Tank         RM-17-008         RM-18-001A         NA         No										
410 Targa X 1111 Metal A1-10 Exempt-Metal Tank RM-17-008 RM-18-001A NA No										
20 Obase										
	250 Chase	X	311	Metal	A1-10	Exempt- Metal tank	RM-17-008	RM-18-001A	NA NA	NO