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 engine and emission control systems (ECS) produced by the manufacturer are certified as described below. Production engines shall be in all material respects the same as those for which certification is granted.

MODEL YEAR	ENGINE FAMILY		ENGINE TYPE		FUEL TYPE
2024	RPCMM06.2DI1		4-Stroke		Gasoline
LEVEL OF CLEANLINES	S	EMISSION CONTROL SYSTEMS & SPECIAL FEATURES		E	QUIPMENT APPLICATION
Super Ultra Low Emissior ("Four Stars")	1	Three-way Catalyst (2TWC), Heated Oxygen Sensor (HO2S) (2), Air Fuel Sensor (AFS), Direct Fuel Injection (DFI), On-Board Diagnostics-Marine System (OBD			Inboard

Engines certified by this Executive Order are further described in Attachment.

The following are the hydrocarbon plus oxides of nitrogen (HC+NOx) and carbon monoxide (CO) exhaust emission standards (Title 13, California Code of Regulations, (13 CCR) Section 2442(b)) and certification emission levels in grams per kilowatt-hour (g/kW-hr) for this engine family. Engines in this engine family shall discharge no crankcase emissions into the ambient atmosphere in conformance with 13 CCR Section 2442(b).

	HC+NOx (g/kW-hr)	CO (g/kW-hr)	
STANDARD	5.0	75.0	
CERTIFICATION LEVEL	2.8	54.7	

This engine family shall not be used to determine compliance through corporate averaging.

BE IT FURTHER RESOLVED: That for the listed engines, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Sections 2443.1, 2443.2 and 2443.3 (emission control, consumer, and environmental labels), Section 2444.2 (on-board engine malfunction detection system), and Sections 2445.1 and 2445.2 (emission control system warranty).

Engines certified under this Executive Order must conform to all applicable California emission regulations.

This Executive Order is only granted to the engine family and model-year listed above. Engines in this family that are produced for any other model-year are not covered by this Executive Order.

Executed on this $\underline{29th}$ day of January 2024.

Polin U. Lang

Robin U. Lang, Chief **U** Emissions Certification and Compliance Division

SIME Exhaust Model Summary Template (rev. 2022)

11/15/2023

Engine Family: _RPCMM06.2DI1_____

Model Summary

S14. Sales Codes (Check all appropriate) S12. S13. S15. S16. S17. S18. S19. CA Only 50-State 49-State Peak Torque Speed (RPM) Engine Model Engine Code Engine Displacement (cc) Rated Power (kW) Rated Speed (RPM) Peak Torque (N-m) PX06-00-A 5600 592 3670 N/A ~ 6162 299 PX05-00-A N/A ✓ 5328 265 5600 558 3800

For CARB Use Only Executive Order: U-W-013-0090 Attachment __1__of__1_