ILMOR ENGINEERING, INC.

EXECUTIVE ORDER U-W-018-0076
New Spark-Ignition Marine Engines

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	EN	IGINE FAMILY	ENGINE TYPE		FUEL TYPE	
2025	SLMRM06.2SC2		4-Stroke		Gasoline	
LEVEL OF CLEANLINESS			TROL SYSTEMS FEATURES	EQUIPMENT APPLICATION		
Ultra Low Emission ("Three Stars")		Heated Oxygen Sensors (HO2S) (2), Direct Fuel Injection (DFI), Supercharger with Water to Air Cooler (SAW), On-Board Diagnostics-Marine System (OBD)		High Performance Inboard & Sterndrive		

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	22.0	350.0		
CERTIFICATION LEVEL	15.3	160.9		

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 _/6th_ day of July 2024.

Robin U. Lang, Chief

Kim Yacoukian for

Emissions Certification and Compliance Division

Date: _27 June 2024_ Engine Family: _LMRM06.2SC2_

Model Summary

For CARB Use Only Executive Order: U-W-018-0076 Attachment _1_of_1_

		Sales (S14. Sales Codes (Check all appropriate)						
	S13. Engine Code	CA Only	49-State	50-State	S15. Engine Displacement (cc)	S16. Rated Power (kW)	S17. Rated Speed (RPM)	S18. Peak Torque (N-m)	S19. Peak Torque Speed (RPM)
SUPERCHARGED 650	51G			х	6162	487	5500	886	3800
30F ENCHANGED 030	310			^	0102	407	3300	880	3800