Pursuant to the authority vested in the California Air Resources Board by Health and Safety Code Division 26, Part 5, Chapter 2; 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: The engines and emission control systems produced by the manufacturer as described below are certified for use in on-road motor vehicles with a manufacturer's Gross Vehicle Weight Rating (GVWR) over 14,000 pounds. Production engines shall be in all material respects the same as those for which certification is granted.

Model Year	Engine Family	Combustion Cycle	Fuel Operation	Fuel Type(s)	Intended Vehicle Service Class	Intended GHG Vehicle Type
2025	SRIIE07.3BL5	Otto	Dedicated	Liquefied Petroleum Gas	Heavy-Duty	Vocational

Emission Control Systems	Special Features
[1]: Three Way Catalyst (TWC), Heated Oxygen Sensor (HO2S), Sequential Fuel Injector (SFI), (2) Wide Range Heated Oxygen Sensor ((2)WR-HO2S)	None

The certified engine models are attached.

The listed engine models comply with the following: 1) emission standard limits (STD) as demonstrated on the Federal Test Procedure (FTP) cycle and 2) Conformity Factors (CF) as demonstrated using the Moving Average Window (MAW), as applicable, for exhaust criteria pollutants non-methane hydrocarbons (NMHC), nitrogen oxides (NOx), Formaldehyde (HCHO), carbon monoxide (CO), and particulate matter (PM), and for exhaust greenhouse gas (GHG) pollutants carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O), as set forth in 13 CCR 1956.8 and the applicable California test procedures for heavy-duty Otto cycle engines, 2) family emission limits (FEL) and family certification levels (FCL) declared by the manufacturer as allowed by the applicable California test procedures, stated in units of gram per brake horsepower-hour (g/bhp-hr), except as noted, or designated as not applicable (*).

Applicable Standard		Criteria					GHG		
		NMHC	NOx	CO	PM	HCHO	CO2	CH4	N2O
Heavy-Duty Otto Heavy-Duty Vocational	STD	0.14	0.050	14.4	0.005	0.01	627	0.10	0.10
	FEL	*	0.020	*	*	*	592	*	*
	MAW CF	2.0	2.0	2.0	2.0	*	*	*	*

BE IT FURTHER RESOLVED: Any declared FEL or FCL is the emission limit to which all engines must comply in lieu of the standard limit for certification purposes, subject to the restrictions of averaging, banking, or trading (ABT) programs allowed by the applicable California test procedures.

BE IT FURTHER RESOLVED: For the listed engine models the manufacturer has submitted materials to demonstrate certification compliance with 13 CCR 1965 (emission control labels), 13 CCR 1971.1 (on-board diagnostic, full or partial compliance), and 13 CCR 2035 et seq. (emission control warranty).

BE IT FURTHER RESOLVED: The listed engine models are certified in accordance with 13 CCR Section 1971.1(k) (deficiency and fines provisions for certification of heavy-duty on-board diagnostic (HD OBD) systems with identified deficiencies) and Health and Safety Code Section 43154.

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

Executed on this 23rd day of October 2024.

Robin U. Lang

Robin U. Lang, Chief
Emissions Certification and Compliance Division

ATTACHMENT: ENGINE MODELS

Family: SRIIE07.3BL5 EO Number: A-344-0179 Date Applicable: 10/16/2024

					Peak Power			Peak Torque					
Model	Code	Trim	Config	Displacement	Power	Speed	Fueling	Torque	Speed	Fueling	ECS Num	GHG	Notes
-	-	-	-	L	hp	rpm	mm3/stroke	lb-ft	rpm	mm3/stroke	-	-	-
Vison Bus	SSFB1FSR5		V8	7.3	335	3750	91	468	3750	97.4	1	Vocational	Test Engine
Vison Bus	SSFB1ESR5		V8	7.3	335	3750	91	468	3750	97.4	1	Vocational	N/A