



LIEBHERR CRANES, INC.

EXECUTIVE ORDER N-2023-100-24
New On-Road Heavy-Duty Motor Vehicles
Equipped With Exempt Engines

Pursuant to the authority vested in the California Air Resources Board by Health and Safety Code (HSC) Division 26, Part 5, Chapter 2;

Pursuant to the authority vested in the undersigned by HSC Sections 39515 and 39516 and Executive Order G-19-095; and

Pursuant to the authority vested in the Executive Officer by Title 13, California Code of Regulations, (13 CCR) Section 1956.8(f)(1);

WHEREAS the engine required to propel the listed vehicle(s) is not available for sale in California for on-road use in the specified power rating;

IT IS ORDERED AND RESOLVED: That the motor vehicle produced by the manufacturer with a gross vehicle weight rating (GVWR) over 14,000 pounds is authorized to use the engine described below.

| ENGINE MANUFACTURER | | CUMMINS INC. | | | | | * = not applicable |
|---------------------|------------------------|-------------------------------|---------------------------------|---------------------|------------------|---------------------------------|--|
| ENGINE MODEL YEAR | ENGINE EXECUTIVE ORDER | ENGINE FAMILY NAME (or MODEL) | ENGINE'S INTENDED SERVICE CLASS | ENGINE SIZE (liter) | ENGINE FUEL TYPE | ENGINE RATED POWER (horsepower) | ENGINE'S EXHAUST EMISSION CONTROL SYSTEMS & SPECIAL FEATURES |
| 2023 | U-R-002-0834 | PCEXL06.7AAQ | Off-Road | 6.7 | Diesel | 280 | Electronic Direct Injection, Turbocharger, Charge Air Cooler, Electronic Control Module, Periodic Trap Oxidizer, Diesel Oxidation Catalyst, Selective Catalytic Reduction – Urea, Ammonia Oxidation Catalyst |

BE IT FURTHER RESOLVED: That this Executive Order is limited to the vehicles listed below:

| NUMBER OF VEHICLES | VEHICLE TYPE | VEHICLE MAKE & MODEL | VEHICLE SERIAL NUMBER | ENGINE MODEL | ENGINE SERIAL NUMBER | EQUIPMENT SERIAL NUMBER |
|--------------------|----------------------------------|--------------------------------|-----------------------|--------------|----------------------|-------------------------|
| 1 | Mobile Crane (All Terrain Crane) | LIEBHERR LTM 1040-2.1 (280 hp) | WLFA21CZ4REZZ0210 | B6.7 | 22594657 | 082899 |

Executed on this 23rd day of August 2023.

Robin U. Lang, Chief
Emissions Certification and Compliance Division