

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		SCANIA CV AB					* = 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
2018	U-R-024-0034	JY9XL12.7DAA	Off-Road	12.7	Diesel	550.6	Electronic Direct Injection, Turbocharger, Charge Air Cooler, Engine Control Module, Exhaust Gas Recirculation, Diesel Oxidation Catalyst, Selective Catalytic Reduction – Urea, Ammonia Oxidation Catalyst, Smoke Puff Limiter

**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)	Demag AC 220-5 (550.6 hp)	WMGKB5170LZ4F0571	2133503	7122505	82571

The Bureau of Automotive Repair will be notified by copy of this Executive Order.

Executed on this 19th day of November 2020.



Allen Lyons, Chief  
 Emissions Certification and Compliance Division