California Environmental Protection Agency B Air Resources Board

LIEBHERR CRANES, INC.

EXECUTIVE ORDER N-2016-100-01 New On-Road Heavy-Duty Motor Vehicles Equipped With Exempt Engines

Pursuant to the authority vested in the 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-14-012; 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			* = 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
2015	U-R-018-0140	FLHAL12.0SQC	Off-Road	12.0	Diesel	536	Electronic Direct Injection Turbocharger Charge Air Cooler Electronic Control Module Selective Catalytic Reduction-Urea Ammonia Oxidation Catalyst DEF Quality Sensor

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 1220-5.2 (536 hp)	WLFA55BZ8GEZZ0014	D946 A7-04	2015 04 1906	095013

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

Executed at El Monte, California on this

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division