State of California AIR RESOURCES BOARD

EXECUTIVE ORDER A-114-1 Relating to Certification of New Motor Vehicles

MIDAS-INTERNATIONAL CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43103 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That Midas-International Corp. heavy-duty vehicles are certified using the 1977 gasoline engines listed below:

Engine Manufacturer	Engine <u>Family</u>	Engine Model	Engine Size (CID)	Engine Certification Executive Order No.
General Motors	GM113T	LF9 LS9 LF4	350 350 400	A-6 - 96
	GM115	LF8	454	A-6-98
Chrysler Corporation	LA-C LA-1	318-1 360-1 360-3	318 360	A-9-45
	RBM	440-1 440-3	440	
Ford Motor Company	351W EGR/AIR 460	351W 460	351 460	A-10-95 A-10-92

BE IT FURTHER RESOLVED: That this certification is contingent upon Midas-International Corp. affixing a permanent catalyst overheat warning label on the driver's sun-visor of all catalyst-equipped vehicles. This label must be approved by the Executive Officer.

BE IT FURTHER RESOLVED: That this certification is also contingent upon Midas-International Corp. listing in the owner's manual the operating cautions associated with a catalyst-equipped vehicle. This listing must be approved by the Executive Officer.

MIDAS-INTERNATIONAL CORPORATION

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Section 43200, Part 5, Division 26 of the California Health and Safety Code requires that the manufacturer affix a decal to the side window to the rear of the driver or, if there is no such window on the driver's side, to the windshield of the motor vehicle.

The decal shall display the applicable model year heavy-duty engine exhaust emission standards and the following recommended values:

Engine	HC + NOx	CO	HC	NOx
Family	gm/bhp-hr	gm/bhp-hr	gm/bhp-hr	gm/bhp-hr
GM113T GM115 LA-C LA-1 RBM 351W EGR/AIR 460		20 16 4 9 11 13	0.7 0.9 0.8 0.5 0.5 0.7	7.1 7.3 4.6 5.8 7.3 4.1 5.2

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair will be notified by copy of this order.

Executed at El Monte, California, this 25th day of March, 1977.

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G. C. Hass, Chief

Vehicle Emissions Control Division