Pursuant to the authority vested in California Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapter 1 and 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 engine and exhaust emission control systems produced by the manufacturer are certified as described below for off-highway recreational vehicles. Production vehicles shall be in all material respects the same as those for which certification is granted. The manufacturer shall ensure that character "C" or "3" is not used in the eighth (8th) position of the vehicle identification number (VIN) of all vehicles in the engine family listed below. Violation of this VIN provision may result in incorrect registration of the vehicles.

ENGINE FAMILY INFORMATION

Model Year: 2025 **Engine Family:** SHSNX.735USV **Vehicle Category:** OFRUV
Fuel Type(s): GAS **Strokes per cycle:** 4 **Engine(cc):** 735, 686
Special Features & Exhaust Emission Control Systems 1: SFI, TWC, HO2S

Following are the certification emission levels, exhaust emission standards or designated standard as applicable, and evaporative emission standards or EFEL (Evaporative Family Emissions Limit) as applicable, for this engine family/evaporative family. The designated standard and/or EFEL, as applicable, shall be shown on the permanent emission control label. Vehicles within this engine family shall not discharge any crankcase emissions into the ambient atmosphere in conformance with Title 13, California Code of Regulations, Section (13 CCR) 2412(i).

Exhaust Emissions (g/km):

Pollutant	CERT	STD	DES-STD
HC	0.3	1.0	*
HC+NOx	*	*	*
CO	5.8	15.0	*

Evaporative Emissions:

Evaporative Family	CERT (TOG g/day)	STD (TOG g/day)	EFEL (TOG g/day)	Evap Compliance Option
SHSNU0050UTV	0.688	1	*	72-Hour Diurnal Test

BE IT FURTHER RESOLVED: Certification to the designated standard listed above, as applicable, is subject to the following terms, limitations and conditions. The designated standard shall be the exhaust limit for this engine family for the model year and cannot be changed by the manufacturer. It serves as the exhaust standard applicable to this engine family for determining engine family compliance, and compliance with the corporate average standard in accordance with 13 CCR 2412(b), 13 CCR 2412(d), and 13 CCR 2414.

BE IT FURTHER RESOLVED: The listed vehicles shall comply with 13 CCR 1965 and 13 CCR 2413 (emission control labels). The vehicles shall also be subject to 13 CCR 2414 (enforcement and recall provisions).

BE IT FURTHER RESOLVED: For the off-highway recreational vehicles listed above, the manufacturer has submitted materials to demonstrate certification compliance with the evaporative emission requirements in 13 CCR 2412 (b)(2), as applicable.

BE IT FURTHER RESOLVED: For the off-highway recreational vehicles listed on Attachment A, the manufacturer has submitted materials to demonstrate certification compliance with the evaporative emission requirements in 13 CCR 2418 (Evaporative Emission Standard and Test Procedures), 13 CCR 2419 (emission control labels), and 13 CCR 2419.1 and 13 CCR 2419.2 (Defect Warranty, and Evaporative Emissions Control System Warranty Statement, respectively). The vehicles shall also be subject to 13 CCR 2419.3 (enforcement and recall provisions).

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

This Executive Order is only granted to the engine family and model-year listed above. Vehicles in this family that are produced for any other model-year are not covered by this Executive Order.

See Attachment A for vehicle descriptions.

Executed on this 22nd day of April 2024.

Robin U. Lang

Robin U. Lang, Chief
Emissions Certification and Compliance Division

ATTACHMENT A

VEHICLE MODELS INFORMATION

Make	Model	(A)	(B)	(C)	(D)	(E)	(F)	(G)
HISUN	HS700UTV-3	OFRUV	686	25.5	770	CVT	1	SHSNU0050UTV
CUB CADET	CHALLENGER 700	OFRUV	686	25.5	770	CVT	1	SHSNU0050UTV
HISUN	HS700UTV-4	OFRUV	686	25.5	770	CVT	1	SHSNU0050UTV
HISUN	HS700UTV-7	OFRUV	686	25.5	810	CVT	1	SHSNU0050UTV
HISUN	VECTOR 700	OFRUV	686	25.5	810	CVT	1	SHSNU0050UTV
HISUN	HS700UTV-8	OFRUV	686	25.5	860	CVT	1	SHSNU0050UTV
CUB CADET	CHALLENGER 700 CREW	OFRUV	686	25.5	860	CVT	1	SHSNU0050UTV
HISUN	HS700UTV CREW	OFRUV	686	25.5	860	CVT	1	SHSNU0050UTV
HISUN	HS700UTV-10	OFRUV	686	25.5	860	CVT	1	SHSNU0050UTV
HISUN	AXIS 700	OFRUV	686	25.5	770	CVT	1	SHSNU0050UTV
HISUN	HS750UTV	OFRUV	735	28.8	800	CVT	1	SHSNU0050UTV
HISUN	SECTOR 750	OFRUV	735	28.8	800	CVT	1	SHSNU0050UTV
HISUN	VECTOR 750	OFRUV	735	28.8	800	CVT	1	SHSNU0050UTV
HISUN	RK PERFORMANCE 750	OFRUV	735	28.8	800	CVT	1	SHSNU0050UTV
HISUN	HS750UTV-2	OFRUV	735	28.8	860	CVT	1	SHSNU0050UTV
HISUN	HS750UTV CREW	OFRUV	735	28.8	860	CVT	1	SHSNU0050UTV
CUB CADET	CHALLENGER 750 CREW	OFRUV	735	28.8	860	CVT	1	SHSNU0050UTV
HISUN	HS750UTV-3	OFRUV	735	28.8	860	CVT	1	SHSNU0050UTV
HISUN	SECTOR 750 CREW	OFRUV	735	28.8	860	CVT	1	SHSNU0050UTV
HISUN	VECTOR 750 CREW	OFRUV	735	28.8	860	CVT	1	SHSNU0050UTV
HISUN	HS750UTV-4	OFRUV	735	28.8	830	CVT	1	SHSNU0050UTV
CUB CADET	CHALLENGER 750	OFRUV	735	28.8	830	CVT	1	SHSNU0050UTV
HISUN	HS750UTV-6	OFRUV	735	28.8	1150	CVT	1	SHSNU0050UTV
CUB CADET	CHALLENGER MXC 750	OFRUV	735	28.8	1150	CVT	1	SHSNU0050UTV
CUB CADET	CHALLENGER MX 750	OFRUV	735	28.8	850	CVT	1	SHSNU0050UTV
HISUN	AXIS 750 CREW	OFRUV	735	28.8	860	CVT	1	SHSNU0050UTV
HISUN	AXIS 750	OFRUV	735	28.8	800	CVT	1	SHSNU0050UTV
CUB CADET	CHALLENGER M750	OFRUV	735	28.8	780	CVT	1	SHSNU0050UTV
HISUN	BAD BOY 750	OFRUV	735	28.8	800	CVT	1	SHSNU0050UTV
HISUN	VIPER 750	OFRUV	735	28.8	800	CVT	1	SHSNU0050UTV
HISUN	BACK40 750	OFRUV	735	28.8	800	CVT	1	SHSNU0050UTV
HISUN	VIPER 750 CREW	OFRUV	735	28.8	860	CVT	1	SHSNU0050UTV
HISUN	BACK40 750 CREW	OFRUV	735	28.8	860	CVT	1	SHSNU0050UTV
HISUN	VIPER 700	OFRUV	686	25.5	810	CVT	1	SHSNU0050UTV
HISUN	BACK40 700	OFRUV	686	25.5	810	CVT	1	SHSNU0050UTV
HISUN	RK PERFORMANCE 700	OFRUV	686	25.5	810	CVT	1	SHSNU0050UTV

(A) Vehicle Category, (B) Engine Displacement in cubic centimeter, (C) Rated Power in kilowatt, (D) EIM in kilograms, (E) Transmission Type, (F) Exhaust ECS, (G) Evaporative Family

ABBREVATIONS:

GENERAL: 13 CCR 1958, etc.=Title 13, California Code of Regulations, Section 1958, etc.; 40 CFR86.401-90, etc.=Title 40, Code of Federal Regulations, Section 86.401-90, etc.;

HIGHWAY MOTORCYCLE & OFF-HIGHWAY RECREATIONAL VEHICLE CATEGORIES: ATV or ATVA=all terrain vehicle conforming to the California definition in 13 CCR 2411(a); ATVB=Off-highway or non-road recreational vehicles that meet USEPA definition for an all-terrain vehicle or USEPA definition for an off-road utility vehicle and, in addition, meet one or more CARB definitions for an all terrain vehicle, off-road utility vehicle, off-road sport vehicle, and/or sand car; EGC=electric golf cart; HMC=on-road or highway motorcycle; HMC-IA / -IB=HMC below 50 cc / 50 cc to below 170 cc; HMC II=HMC 170 cc to below 280 cc; HMC-III=HMC 280 cc and above; OFMC=off-road motorcycle; SC=sand car above 1000 cc; OFRSV=off-road sport vehicle, including otherwise sand car but with 1000 cc engine or smaller; OFRUV=off-road utility vehicle;

FUEL TYPES: CLNG=natural gas in either CNG or LNG form; CNG / LNG=compressed / liquefied natural gas; DF_CNG/GAS=dual-fuel CNG or gasoline, etc; DSL=diesel; GAS=gasoline; HYD=hybrid; LPG=propane or liquefied petroleum gas;

EMISSION CONTROL SYSTEMS & SPECIAL FEATURES: (prefix) 2, 3, 4=2, 3, or 4 catalysts, sensors, TC, SC, CAC, etc. in parallel arrangement; (parenthetic suffix) (2), (3), (4)=2, 3, or 4 catalysts, sensors, TC, SC, CAC, etc. in series arrangement; AIR / PAIR=secondary / pulsed air injection; CAC=charge air cooler; DFI/ IFI=direct / indirect fuel injection; EGR=exhaust gas recirculation; EGRC=EGR cooler; EM=engine modification; O2S / HO2S / WR HO2S=oxygen sensor / heated O2S / wide range HO2S; OC=oxidation catalyst; TC=turbocharger; TBI / MFI / SFI / DGI=throttle body / multi port / sequential / direct gasoline fuel injection; TRANS=transmission type; TWC=three way catalyst; SC=supercharger; TWC+OC=TWC plus OC in same container; (prefix) WU=warm-up catalyst;

CERTIFICATION EMISSION LEVELS & STANDARDS: bhp=brake hp; cc=cubic centimeter; CERT=certification emission level; CID=cubic inch displacement; CO=carbon monoxide; CO2=carbon dioxide; D+HS=diurnal plus hot soak evaporative emissions; DES_STD=manufacturer designated standard; EIM=equivalent inertia mass; EVAP=evaporative family; FEL=family emission limit; g=gram; gal=gallon; g/bhp-hr=grams per brake horsepower-hour; g/km=grams per kilometer; g/kW-hr=grams per kilowatt-hour; g/m2-day=grams per square meter per day; g/test=grams per test; HC=(total) hydrocarbons; hp=horsepower; hr=hour; K=1000 miles; kg=kilograms; km=kilometer; kW=kilowatt; L=liter; m2=square meter; mi=mile; mg=milligram; NOX=oxides of nitrogen; NMHC=non methane hydrocarbons; PEVAP=permeation evaporative family; STD=emission standard; *=not applicable; (superscript) o=degree (temperature); oF=degree Fahrenheit; oC=degree Celsius.