California Environmental Protection Agency Air Resources Board

SHANDONG HUASHENG ZHONGTIAN MACHINERY GROUP CO., LTD

EXECUTIVE ORDER U-U-118-0094
New Off-Road Small Spark-Ignition
Equipment

Pursuant to the authority vested in the Air Resources Board by the Health and Safety Code, Division 26, Part 5, Chapters 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-14-012;

IT IS ORDERED AND RESOLVED: That the following equipment produced by the manufacturer is certified as described below. Production equipment shall be in all material respects the same as those for which certification is granted.

		ENGINE	DESCRIPTION			
MANUFACTURER		ENGINE FAM	ENGINE FAMILY (E.O. NUMBER)		FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)	
	OONG HUASHENG ZHONGTIAN CHINERY GROUP CO., LTD	F5SHSS.080	F5SHSS.0805GA (U-U-118-0093)		Gasoline	
* TBC = To	Be Certified	EQUIPMEN	NT DESCRIPTION			
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION			
2015	FSHSS.0805GA	3.8	Generator Set			
EMISS	ION CONTROL SYSTEMS	ENGINE and/or EQUIPMENT MODEL(S)				
	Р		149F, 148F			
TANK TYPE	: S=sealed M=metal P=treated HDPE	or PE C=coextruded L=se	elar N=nylon A=acetal O=oth	er (specify)		

The following are the evaporative emission standard (Title 13, California Code of Regulations, 13 CCR Section 2755 or 2757, as applicable), and certification level in grams per square meter per day (g/m²/day) for this evaporative family or the component Executive Order, as applicable.

	DESIGN BASED		
FUEL TANK PERMEATION (g/m²/day)			
STANDARD	EXECUTIVE ORDER		
2.0	Q-12-013		

BE IT FURTHER RESOLVED: That for the listed equipment, the manufacturer has submitted, and the Executive Officer hereby approves, the information and materials to demonstrate certification compliance with 13 CCR Section 2759 (labeling) and 13 CCR Sections 2760 and 2764 (emission control system warranty).

Equipment 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. Equipment in this family that is produced for any other model-year is not covered by this Executive Order.

Executed at El Monte, California on this

_ day of May 2015.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division