

## Husqvarna Zenoah Co., Ltd.

EXECUTIVE ORDER U-U-016-0550 New Off-Road Small Spark-Ignition Equipment

Pursuant to the authority vested in California 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	IILY (E.O. NUMBER)	ENGINE SIZE (cc)	FUEL TYPE (CNG/LNG=compressed/liquefied natural gas LPG=liquefied petroleum gas)							
H	łusqvarna Zenoah Co., Ltd.	KHQZS.0505	5HM (U-U-016-0551)	50	Gasoline							
TBC = To Be Certified  EQUIPMENT DESCRIPTION												
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)	EQUIPMENT APPLICATION									
2019	KHQZS.0505HM	See Attachment	Backpack Blower									
EMISS	SION CONTROL SYSTEMS	ENGINE and/or EQUIPMENT MODEL(S)										
	Р		See Attachment									
TANK TYPE: S=sealed M=metal P=treated HDPE or PE C=coextruded L=selar N=nylon A=acetal O=other (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								
*=not applicable	FUEL TANK PERMEATION (g/m²/day)							
STANDARD	EXECUTIVE ORDER							
2.0	Q-09-031							

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 February 2019.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

## California Small Off-Road Equipment Fuel Tank Certification (Applicable to Engines/Equipment <80cc) Certification Summary Sheet

Exhaust/Evaporative Family Name: KHQZS.0505HM

Date Created: 2/7/2019 Date Modified: 2/14/2019 E.O. Number:

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## Supplementary Information

Model Summary (Use an asterisk (\*) to identify "worst-case" engine or equipment model used for certification testing.

17. Worst Case	18. Engine or Equipment Model	19. Sales Codes (Check all appropriate) CA 49 50		20. Fuel Tank Vol. (liters)	21. Fuel Tank Internal Surface Area (m2)	21(a). Fuel Tank Identification or part number	21(b). Fuel Tank Executive Order (if applicable)	
		Only .	State	State		71100 (1112)		
	GZ51N15	☐ CA	□ 49	፟ 50	1.30	0.096	581192501	Q-09-031
	GZ51N18	☐ CA	□ 49	፟ 50	1.30	0.096	581192501	Q-09-031
	GZ51N19	☐ CA	□ 49	፟ 50	2.00	0.116	579138901	Q-09-031
	GZ51N20	☐ CA	□ 49	፟ 50	2.00	0.116	579138901	Q-09-031
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