

## ZHEJIANG XINGYU INDUSTRY & TRADE CO., LTD.

EXECUTIVE ORDER U-U-159-0168
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	ENGINE FAMILY (E.O. NUMBER)  ENGINE (CNG/LNG=compressed/lique natural gas LPG=liquefied per gas)					
ZHE	JIANG XINGYU INDUSTRY & TRADE CO., LTD.	JYKXS.	1251XG (TBC)	125	Gasoline			
S.A. = See / TBC = To B	Attachment e Certified	FOUIPMEN	IT DESCRIPTION					
			II DESCRIPTION					
MODEL YEAR	EVAPORATIVE FAMILY	FUEL TANK SIZE (liters)		QUIPMENT A	PPLICATION			
	EVAPORATIVE FAMILY CM	FUEL TANK SIZE		QUIPMENT A Generat				
<b>YEAR</b> 2018		FUEL TANK SIZE (liters)		Generat	or Set			

The following are the evaporative emission standards (Title 13, California Code of Regulations, 13 CCR Section 2754(a) or 2754(b), as applicable), and certification levels in grams per day (g/day) or grams per square meter per day (g/m²/day) or grams per liter (g/l) for this evaporative family or the component Executive Order, as applicable. The running loss emissions control has been demonstrated by the manufacturer.

*=not applicable		DE	SIGN BASED			
	OSE PERMEATION ams ROG/m²/day)		ANK PERMEATION ams ROG/m²/day)	CARBON CANISTER BUTANE WORKING CAPACITY (grams HC/liter)		
STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	STANDARD	CERTIFICATION LEVEL OR EXECUTIVE ORDER	
15	Q-08-005, Q-08-037, Q-12-016A	1.5	Q-17-062	1.4	C-U-07-021, Q-10-002, Q-08-035	

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 March 2018.

Annette Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

## Small Off-Road Evaporative Certification Database Form (Supplementary Information)

	MODEL SUMMARY															
S1.	S2.		S3.		S4.	S5.	S6. S7.		S8.	\$9.	S10.	\$11.	S12.	S13.	S14.	
Worst Case (Check One)	Engine or Equipment Model	Equipment appropriate)  Model		Engine Class (I or II)	Fuel System (FI or CARB)		ank Vol. iters)	Fuel Tank Internal Surface	Fuel Line Type	Nominal Fuel Line Length <sup>(1)</sup> (mm)	Fuel Line Inside Diameter (mm)	Exhaust Family	Fuel Tank Executive Order	Fuel Line Executive Order	Carbon Canister or Other Venting	
		CA Only	49- State	50- State			Total	Nominal	Area (m²)							Control Executive Order
х	2000Wi PH2100PRi XG-SF2000 XG-SF2000E XG152F			×	ı	CARB	6	5.7	0.18696	Multi- layer	450	4.5	JYKXS.1251XG	Q-17-062	Q-12-016A Q-08-037 Q-08-005	C-U-07-021 Q-10-002 Q-08-035

<sup>(1)</sup> The nominal fuel line lengths can be grouped into increment of 3 inches (76 mm)