

TEST REPORT

Product:	ORSON POWER DIESEL GENERATOR
Model:	OPK25
Prime power:	22 kVA / 22 kW
Standby power:	25 kVA / 25 kW
Serial No.:	DG202605070A
Applicant:	Orson Power Limited
Testing Address:	721, BUILDING 10, JINLI SEASON SQUARE, NO. 36, YANJIANGNAN ROAD, LELIU, SHUNDE, FOSHAN, GUANGDONG, CHINA
Testing Laboratory:	Factory Standards Technical Services
Number of Samples received:	1
Date of samples reception:	2026-05-21
Date Test Conducted:	2026-05-21
Test Requested:	Emissions testing
Test Method:	Standards
CONCLUSION:	The submitted sample complies with the test

EMISSION MEASURING TABLE

1. Tests performed (name of test and test clause): <i>Engine Emissions (Directive 2004/26/EC)</i>		Generator model: OPK25			
2. Testing location: <i>On site test No. 36, Yanjiangnan Road, Leliu, Shunde, Foshan, Guangdong, China</i>		• Engine model: ODK4ET254G1A			
		• Alternator model: OF22AT-H1			
		• Controller model: DSE 7320 MKII			
No	Mode Power	Test result at 100% genset prime power (g/kW.h)			
		CO	NOx	PM	HC
1	Prime Power 22kW	~ 4.95	~5.96	~ 0.28	~ 0.99
Remark: The exhaust emission test results may vary due to changing environmental conditions					

Prepared by: Steve

Preview by: Jake Lu

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