



C O S G 0236

Date : 03rd March 2023

G O S G 0236

TYPE APPROVAL CERTIFICATE

FOR COMPLIANCE TO MASS EMISSION FOR
DEDICATED NG ENGINE (upto 800 kW)

Cert	Report	Specs	Drg	Total
02	05	27	06	40 pgs



1. In order to establish compliance to the provisions of mass emission & smoke limits, applicable as on date, documental verification / necessary testing was carried out, on following engine model(s), submitted by the engine manufacturer/supplier referred below:

This Certificate Supercedes	Engine Manufacturer			
C O Q G 1098 Dt. 10.12.2021	M/s. Escorts Kubota Limited Plot No. 2 , Sector – 13, Faridabad – 121 007. Plant : Faridabad			
Engine Family	Engine Supplier			
F6	M/s. Escorts Kubota Limited, Plot No. 2 , Sector – 13, Faridabad – 121 007.			
Parent Engine	Cubic Capacity cm ³	Gross Engine Power	Compliance of Norms w.e.f	
G-15-II	1560	15.9 kW @ 1500 rpm	01.07.2014	
Variant(s)	G-20-II	2146		18.5 kW @ 1500 rpm
	G-12-II	1430		13.2 kW @ 1500 rpm
	ALG2C	1560		15.6 kW @ 1500 rpm

2. Validity of the Certificate

This Type Approval Certificate is valid till	1	The validity of existing emission norms under Notification No. GSR 771(E) dt. 11.12.2013 & GSR 232(E) dt. 31.03.2014 or until further amendment in the MoEFCC rule, whichever is earlier.
	2	No change in technical specification of the engine specified
	3	Explicitly the Type Approval Certificate withdrawn by the engine supplier

3. It is certified that the above engine models comply with the emission limits for Genset Diesel Engines (upto 800 kW), as prescribed under the following rules, notified by Ministry of Environment, Forest and Climate Change (MoEFCC), Govt. of India:

Rule No.	Description	Notification	Date
95	Emission limits for new diesel engine upto 800 kW for generator set (Genset) application :	GSR 771 (E)	01.12.2013
		GSR 232 (E)	31.03.2014

4. COP :

COP will be applicable as per CPCB Procedure, for details refer COP-Annexure.

Please turn over for Disclaimer

AUTHORISED SIGNATORY			
MADHUSUDAN JOSHI DEPUTY GENERAL MANAGER		SAURABH DALELA DIRECTOR	
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