

TRANSPORT DEPARTMENT

From

**The Joint Transport Commissioner
(Rules),**
Commissionerate of Transport and
Road Safety, Ezhilagam, Chepauk,
Chennai - 600 005.

To

All the Zonal Officers in Tamil Nadu,
All the Regional Transport Officers in
Tamil Nadu,
All the Motor Vehicles Inspector of
Unit Offices,
(By e-mail).

Letter No. 039206-HB2-2023, Dated: 06.11.2023

(Communication of Type Approval Certificate No. 2774/2023)

Sir,

Sub: Motor Vehicles - Registration of HMV Construction Equipment Vehicle - "**CLG 4160D CEV Stage-IV**" in the state of Tamil Nadu - permission-granted regarding.

- Ref: (1) Application dated: 01.11.2023 from **M/s Liugong India Pvt Ltd.,** 82, Okhla Industrial Estate, Phase-III, New Delhi - 110020.
- (2) Type approval certificate number **AASN 0496, Dated: 24.05.2023** issued by the Automotive Research Association of India, Pune.
- (3) Report of the Assistant Secretary-III, State Transport Authority, Chennai -5, dated: 02.11.2023.
- (4) G.O.(Ms.) No.311, dated: 09.05.2018 from Home (Transport-V) Department of Tamil Nadu.

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Kindly see the reference cited.

(2) "**M/s Liugong India Pvt Ltd.,** 82, Okhla Industrial Estate, Phase-III, New Delhi - 110020, who is the manufacturer has applied for grant of **communication of type approval certificate** to register the new model "**CLG 4160D CEV Stage-IV**" in Tamil Nadu manufactured by M/s Liugong India Pvt. Ltd., 82, Okhla Industrial Estate, Phase-III, New Delhi - 110020.

(3) They have also produced the relevant Type approval certificate number **AASN 0496, Dated: 24.05.2023** issued by the testing agency **ARAI Pune.**

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PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW

1.	Class of vehicle	HMV Construction Equipment Vehicle	
2.	Type of Vehicle	Motor Grader (`C' Category)	
3.	Makers Name and Address	M/s Liugong India Pvt. Ltd., 82, Okhla Industrial Estate, Phase-III, New Delhi - 110020.	
4.	Whether the vehicle if of Cowl Chassis (Or) CBU	CBU	
5.	Type of Body	-	
6.	Month and year of Manufacture	As per codification	
7.	No. of cylinders	6	
8.	Chassis number of the inspecting vehicle	As applicable	
9.	Engine number or motor number in the case of battery operated vehicle	As applicable	
10.	Fuel used	Diesel	
11.	H.P./BHP	118 Kw @ 2200 rpm	
12.	Cubic capacity	5.759 cc	
13.	Makers classification	CLG 4160D CEV Stage-IV	
14.	Wheel Base	6230 mm	
15.	Seating capacity	One	
16.	Colour	As applicable	
17.	ULW (unladen weight)	14700 Kgs.	
18.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	-	
19.	<u>Number, description, size and ply rating of tyres as declared by the manufacturer</u>		
a.	Front axle	14.00-24, 12 PR - 16 PR, TT/TL; 17.5-25, 12 PR-16 PR, TT/TL	
b.	Rear axle	14.00-24, 12 PR, 16 PR, TT/TL; 17.5-25, 12 PR-16 PR, TT/TL	
20.	Registered Axle Weight		
a.	Front Axle (faw)	4500 Kgs.	
b.	Rear Axle (raw)	10200 Kgs.	
21.	<u>Dimension</u>		
a.	Overall length	Standard With Dozer (Front Blade) With Ripper With Ripper + Dozer	9140 ± 100 mm 10000 ± 100 mm 10330 ± 100 mm 11190 ± 100 mm
b.	Rear over hang	-	

c.	Overall width	2600 mm
d.	Overall height	3380 mm
e.	Front Track	2150 mm
f.	Rear Track	2150 mm
g.	Min. ground clearance	430 mm

Based on the document verification of the vehicle by the Assistant Secretary-III and based on the type approval certificate number **AASN 0496**, **Dated: 24.05.2023** issued by the testing agency **ARAI, Pune**, it is certified that the vehicle complies with the provisions of motor vehicle act 1988 and rules made there under.

All the Registering Authorities and Assistant Registering Authorities are instructed to register the vehicle, as certified by the testing agencies concerned, under the provisions of motor vehicles act, 1988 and rules made there under and the department's instructions/orders issued from time to time in this regard.

All the Zonal Joint Transport Commissioners and the Zonal Deputy Transport Commissioners are requested to acknowledge the receipt of the circular. They are also requested to obtain and keep the acknowledgements from the respective regional transport officers of their zones.

Sd/- M.K. Suresh Kumar,
Joint Transport Commissioner (Rules)
Chepauk, Chennai - 600 005.

//By Order//

M. Ravichandran, 6/11/23
Assistant Secretary-III,
Chepauk, Chennai - 600 005.

**(Communication of Type Approval
Certificate No. 2774/2023)**

Copy to

M/s Liugong India Pvt Ltd., 82, Okhla Industrial Estate, Phase-III, New Delhi - 110020.

(By e-mail) The Director, Forensic Sciences Department, number 30-A, Kamarajar Salai, Mylapore, Chennai - 4.

" The PA to State Transport Authority 'H' section.

" The Secretary, State Transport Appellate Tribunal, Chennai - 104.

" The Assistant Director (Statistics) 'S' section for e-mailing the registration approval and for publishing it in our website.