

**TRANSPORT DEPARTMENT**

From

The Joint Transport Commissioner  
(Rules),  
Commissionerate of Transport and  
Road Safety, Guindy,  
Chennai - 600 032.

To (By e-mail).

All the Zonal Officers in Tamil Nadu,  
All the Regional Transport Officers in  
Tamil Nadu,  
All the Motor Vehicles Inspector of  
Unit Offices,

**Letter No. 029221-HB2-2024, Dated: 05.09.2024**

**(Communication of Type Approval Certificate No. 1344 /2024)**

Sir,

Sub: Motor Vehicles - Registration of Construction Equipment Vehicle -  
"ZL48 GV Wheel Loader CEV Stage-IV" in the State of Tamil Nadu  
- permission-granted regarding.

- Ref: (1) Application dated: 27.08.2024 from "M/s Schwing  
**Stetter (India) Pvt Ltd.**", F-71 & F-72 Sipcot Industrial  
Park, Irungattukottai, Sriperumpudur Taluk,  
Kancheepuram District.
- (2) Type approval certificate number **AATN 0264, Dated:  
09.08.2024** issued by the Automotive Research Association of  
India, Pune.
- (3) Report of the Assistant Secretary-III, State Transport  
Authority, Chennai-5, dated: 28.08.2024.
- (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 Schwing Stetter (India) Pvt Ltd.", F-71 & F-72 Sipcot  
Industrial Park, Irungattukottai, Sriperumpudur Taluk, Kancheepuram  
District, who is the manufacturer has applied for grant of **communication of  
type approval certificate** to register the new model "ZL48 GV Wheel Loader  
CEV Stage-IV" in Tamil Nadu manufactured by M/s XUZHOU CONSTRUCTION  
MACHINERY MANUFACTURER (INDIA) PRIVATE LIMITED, A-8, Phase-II, SIPCOT  
Industrial Complex, Kunnavakam Village, Cheyyar Taluk, Tiruvannamalai District,  
Tamil Nadu.

(3) They have also produced the relevant Type approval certificate number  
**AATN 0264, Dated: 09.08.2024** issued by the testing agency **ARAI Pune**.

**(Communication Type Approval  
Certificate No.1344/2024)**

**PARTICULARS FOR R.C. BOOK ENTRIES ARE FURNISHED BELOW**

1.	Class of vehicle	HMV Construction Equipment Vehicle
2.	Maker's name	M/s XUZHOU CONSTRUCTION MACHINERY MANUFACTURER (INDIA) PRIVATE LIMITED, A-8, Phase-II, SIPCOT Industrial Complex, Kunnavakam Village, Cheyyar Taluk, Tiruvannamalai District, Tamil Nadu
3.	Type of Body	Wheel Loader
4.	Type of vehicle/category	`C' Category
5.	Month and year of Manufacture	As per codification
6.	No. of cylinders	6
7.	Chassis number of the inspecting vehicle	As applicable
8.	Engine number or motor number in the case of battery operated vehicle	As applicable
9.	Fuel used	Diesel
10.	H.P./BHP	172 kw @ 2150 rpm
11.	Cubic capacity	7470 cc
12.	Makers classification	ZL48 GV Wheel Loader CEV Stage-IV
13.	Wheel base	3050 mm
14.	Seating capacity	One
15.	Colour	As applicable
16.	ULW (unladen weight)	17000 Kgs.
17.	G.V.W. (Gross vehicle weight) or RLW (Registered laden weight) as certified by the manufacturer	-
18.	<b><u>Number, description, size and ply rating of tyres as declared by the manufacturer</u></b>	
a.	Front axle	23.5-25, 18 PR
b.	Rear axle	23.5-25, 16 PR
19.	<b>Registered Axle Weight</b>	
a.	Maximum (Faw)	8160 Kgs.
20.	<b>Dimension</b>	
a.	Overall length	7970 mm (in Travel condition) 8100 mm (in the position of bucket laid on ground and transport condition)
b.	Rear over hang	-
c.	Overall width	2996 mm
d.	Overall height	3515 mm (Excluding cabin lifting hook) 3555 mm (including cabin lifting hook)
e.	Min. ground clearance	520 mm
b.	Maximum (Raw)	8840 Kgs.


Based on the document verification of the vehicle by Assistant Secretary-III and based on the type approval certificate number **AATN 0264, Dated: 09.08.2024** 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/- Pon.Senthilnathan,**  
Joint Transport Commissioner(R),  
Guindy, Chennai-32.

// By order //

  
M.Ravichandran,  
Assistant Secretary-III  
Guindy, Chennai-32.

**(Communication Type Approval  
Certificate No.1344/2024)  
Copy to**

M/s Schwing Stetter (India) Pvt Ltd., F-71 & F-72 Sipcot Industrial Park, Irungattukottai, Sriperumpudur Taluk, Kancheepuram District.

- (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.