

**STATE TRANSPORT AUTHORITY (TRANSPORT DEPARTMENT),
HARYANA, CHANDIGARH**

The Transport Commissioner, Haryana is pleased to allow the registration of Model 'MARKSMAN' manufactured by M/s Defence Land Systems India P.Ltd. as 'Non Transport' vehicles throughout Haryana State as per following technical specifications:

Manufacturer's Name & Address	M/s Defence Land Systems India P.Ltd, Village-Prithla, Distt. Palwal.			
Basic Model	MARKSMAN 4x2			
Type (Brief Description)	Special Purpose armoured Passenger Vehicles (4x4)M1			
Variants with its type(Brief Description)	MARKSMAN 4x2 Special Purpose armoured Passenger Vehicles (4x2)M1			
Engine Make and Country of origin, if imported	Mahindra & Mahindra Ltd.			
Engine Type	4 Stroke, Turbocharged, DI engine			
Bore x Stroke (mm)	85 x 96			
No. of cylinders	4 nos.			
Displacement	2179 cc			
Compression ratio	18.5+/-0.5			
Max. engine out put, kW @ rpm	86.7 kW @ 4000 rpm \pm 50			
Max Torque, Nm @ rpm	280 Nm @ 1800-2800 rpm			
Dimensions:	Base Model	Variants		
Wheel base (mm)	2360	2680		
Overall width, mm	1800			
Overall length, mm	4110	4140		
Overall height, mm	2650 or 2340			
Front Track, mm	1450			
Rear Track, mm	1450			
Weights:				
Maximum GVW, kg	3165 for base model and 3450 for variant			
Maximum GCW, kg(for articulated/combination vehicles)	NA			
Maximum FAW, kg	1295 for base model and 1450 for variant			
Maximum RAW, kg	1870 for base model and 2000 for variant			
Seating:				
Seating capacity(incl. Driver)	6			

Further, based on the trials conducted on the above model it is meeting with **BS-III norms**. VRDE, Ahmednagar vide their Certificate No. **VAJN 0019 E1, dated 30th January, 2014** that the model/variants complies with the provisions of Central Motor Vehicle Rule, 1989. Further, in NCR areas (Notified areas) smoke emission norms as BS-III & IV may be adhered to strictly as amended by the Govt. of India from time to time. Further, the approval has been given on the following condition:-

"That the registration will be done as per the provisions of Motor Vehicles Act/Rules, including compliance with the emission norms, as applicable in the area."

All Registering Authorities of Haryana State are, therefore, requested to accept the above model and its variants for registration as '**Non-Transport vehicle**' in the Haryana State subject to the fulfillment of the provisions of the Motor Vehicles Act, 1988 and rules framed there-under.

Dated:05.09.2014


Sd/-
**Transport Commissioner, Haryana,
Chandigarh.**

Endst No. **6498-6578** /T-3/DST

Dated Chandigarh, the **9/9/14**

A copy is forwarded to the following for information and necessary action:-

1. All Sub Divisional Officers(C) & All the Secy RTAs in Haryana.
2. PA to Transport Commissioner, Haryana, Chandigarh.
3. All Motor Vehicle Inspectors in Haryana.
4. M/s Defence Land Systems India P.Ltd, Village-Prithla, Distt. Palwal.
5. Order file.


for Transport Commissioner, Haryana,
Chandigarh.