



## **The Ministry of Road Transport and Highways**

### **GoI proposes stricter norms for construction machinery**

**August 16, 2020**

Relevant to Mahindra Construction Equipment

#### **Background**

- There are safety requirements for Construction Equipment Vehicles in Central Motors Vehicles rules, 1989
- These new rules are being proposed to introduce Automotive Industry Standard AIS 160
- The Government has proposed stricter norms under the new rules to ensure greater safety on highways

#### **Current Situation**

- Currently, certain safety requirements are already mandated for such vehicles in Central Motor Vehicles Rules but the proposed notification aims to introduce AIS (Automotive Industry Standard) 160 to introduce several safety requirements like machine mounted audible travel alarms, visual display requirements, requirements for operator station and maintenance areas, non-metallic fuel tanks and Minimum Access Dimensions
- Construction equipment vehicles are extensively used for carrying out various infrastructure projects

#### **Why the change in norms?**

- To provide for safety of operator and to ensure safety while such machines are running on public roads along with other vehicles, the government has invited suggestion from stakeholders and people on the proposed safety norms
- Construction equipment vehicle means a self-propelled machine with rubber tyred, rubber padded or steel drum wheel mounted compactor, wheeled hydraulic excavator, wheel loader, backhoe loader, skid-steer loader, dumper, motor grader, mobile crane, dozer and pavers among others, the notification said



## References:

1. <https://economictimes.indiatimes.com/industry/indl-goods/svs/construction/govt-proposes-strict-safety-norms-for-construction-machinery/articleshow/77573070.cms?from=mdr>
2. <https://currentaffairs.gktoday.in/goi-proposes-strict-norms-for-construction-machinery-082020337797.html>