



ATVEA, the All-Terrain Vehicle Industry European Association, is a non-profit industry association founded in 2003, at a moment when the All-Terrain Vehicle (ATV) market began to experience strong growth. Since 2010, ATVEA is also working on the correct and responsible use of Side-by-Side Vehicles, which represent an increasingly important market in Europe.



ATVEA has 4 main objectives:



To promote the correct and responsible use of ATVs and Side-by-Sides (SbS) in Europe.



To contribute to the development of an appropriate legal and regulatory framework regarding the design and use of ATVs and SbS at European and national levels.



To contribute to ATV and SbS user education and training.



To seek cooperation with other industry stakeholders on an international basis.





WHAT ARE ATVS AND SIDE-BY-SIDES?



All-Terrain Vehicle (ATV) means any motorised vehicle designed to travel on four low pressure tires on unpaved surfaces, having a seat designed to be straddled by the operator and handlebars for steering control.

ATVs are subdivided into two types as designed by the manufacturer:

 Type I – intended for use by a single operator and no passenger.

 Type II – intended for use by an operator and a passenger.



ATVs are designed to perform jobs or journeys; they are not meant to be used for performing stunts.

ATVs are rider-active vehicles (meaning the operators shift their body weight to enhance the performance capabilities of the ATV) which require special skills & training to be used safely.

Side-by-Side vehicle (SbS) means small motorized vehicles, with at least four wheels, with two or more seating positions intended for a variety of uses primarily on unpaved surfaces, including leisure and utility/work tasks (e.g. agriculture and forestry applications), and equipped with a steering wheel.

Side-by-Sides may look similar to 4x4 cars but they are very different in design and usage.

They should not be driven on paved surfaces except when necessary to access terrain.



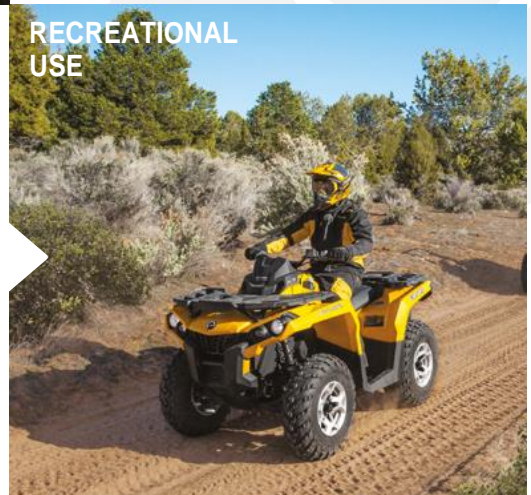
Usage of ATVs and SbS

ATVs and SbS are designed either for utility or recreational purposes.



In both cases, each rider/operator must have an appropriate driving licence, receive basic training and be equipped with the appropriate clothing (always wearing helmet and protective equipment as recommended by the manufacturer). Riders should adapt their speed to the terrain, their load carriage, and observe the national road traffic regulations when driven on open public roads.

ATVEA developed specific initiatives aiming at ensuring a respectful and responsible behaviour amidst riders.



EU Regulatory framework

Options for placing on the market

The EU type-approval framework allows manufacturers to homologate ATVs and SbS under two separate schemes depending on their design and intended use:

- **L-Category** ([Regulation \(EU\) 168/2013](#)): Two-or three-wheel vehicles and quadricycles
- **T-Category** ([Regulation \(EU\) 167/2013](#)): Agricultural and forestry tractors

ATVs and Side-by-Sides, which are intended to be used exclusively on private terrain and thus need not be registered, can alternatively be placed on the market under the Machinery Directive ([Directive 2006/42/EC](#), to be revised in 2021).

Exhaust Emissions

As regards to emission limits, L-category vehicles have their own requirements within the Regulation (EU) 168/2013.

However, for T-category and Machinery Directive vehicles, tailpipe emission requirements are laid down by another piece of legislation: [Regulation 2016/1628](#) on non-road mobile machinery.



ATVEA MEMBERSHIP

The EU market for ATVs & SbS is estimated around 115,000 units sold per year (95,000 ATVs and 20,000 SbS). Through its members, ATVEA represents around 60% of the EU market.

ATVEA current members are:



ATVEA has one Associate Member (representing users and/or manufacturers on a national level):

