CLAIMS

1. A public transport land vehicle (200; 500; 600; 700; 800; 900), in particular of the bus type, comprising a passenger compartment (202) intended to accommodate several people seated or standing in an aisle and several technical compartments (212, 214, 502), called upper compartments, which can be accessed from said passenger compartment, (202) arranged on/in the upper wall (210) of said passenger compartment (202) and each having the form of a longitudinal conduit;
characterized in that it comprises:

- two upper technical compartments for ventilation (212, 214), and
- an upper technical compartment for lighting (502), positioned between said upper technical compartments for ventilation (212, 214).

2. The vehicle (200; 500; 600; 700; 800; 900) according to claim 1, characterized in that at least one upper technical compartment (212, 214, 502) is arranged in a central area of the upper wall (210).

3. The vehicle (200; 500; 600; 700; 800; 900) according to any one of the preceding claims, characterized in that at least one upper technical compartment (212, 214, 502) has the form of a longitudinal conduit extending in the longitudinal direction of said passenger compartment (202), over at least a part of the length of said passenger compartment (202).

4. The vehicle (200; 500; 600; 700; 800; 900) according to any one of the preceding claims, characterized in that it also comprises at least one upper technical compartment for:

- display, and/or
- housing pipes or electrical cables.

5. The vehicle according to any one of the preceding claims, characterized in that at least one upper technical compartment comprises longitudinal side vents which make it possible for air to pass from the outside to the inside of said vehicle.

6. The vehicle (500) according to any one of the preceding claims, characterized in that it comprises at least two adjacent upper technical compartments (212, 214, 502), containing a common wall.

7. The vehicle (200; 500; 600; 700; 800; 900) according to any one of the preceding claims, characterized in that it comprises at least one, in particular two, longitudinal side wall(s) (204, 206) the upper part of which (204_1, 206_1), in particular at the join with the upper wall (210), is at least partially transparent, or comprises at least one window or skylight allowing light to pass to the inside of the passenger compartment (202).

8. The vehicle (200; 500; 700; 800; 900) according to any one of the preceding claims, characterized in that at least one upper technical compartment (212, 214) is provided with a cover (216, 218) which rotates between a closed position, preventing access to said upper technical compartment (212, 214), and an open position, allowing access to said upper technical compartment (212, 214).

9. The vehicle (200; 500; 700; 800; 900) according to the preceding claim, characterized in that at least one upper technical compartment (212, 214, 502) is provided with at least one means of holding the cover of said compartment in an open position.

10. The vehicle (200; 500; 700; 800; 900) according to any one of claims 8 or 9, characterized in that at least one upper technical compartment (212, 214, 502) is provided with at least one means for locking the cover of said compartment in a closed position.

11. The vehicle (200; 500; 700; 800; 900) according to any one of the preceding claims, characterized in that at least one upper technical compartment (212, 214, 502) is provided with several covers, at least one of said covers being able to be opened independently of the other covers.

12. The vehicle (200; 500; 700; 800; 900) according to any one of the preceding claims, characterized in that at least one upper technical compartment (212, 214, 502) comprises at least one opening for a cable or fluid to pass through, or also an opening for communicating with another compartment, technical or otherwise, located in the passenger compartment (202) or outside the passenger compartment (202).

13. The vehicle (200; 500; 700; 800; 900) according to any one of the preceding claims, characterized in that at least one upper technical compartment (212, 214, 502) is made from plastic or from metal.

14. The vehicle (200; 500; 700; 800; 900) according to any one of the preceding claims, characterized in that it is a bus, coach or tyred tram, in particular electric.