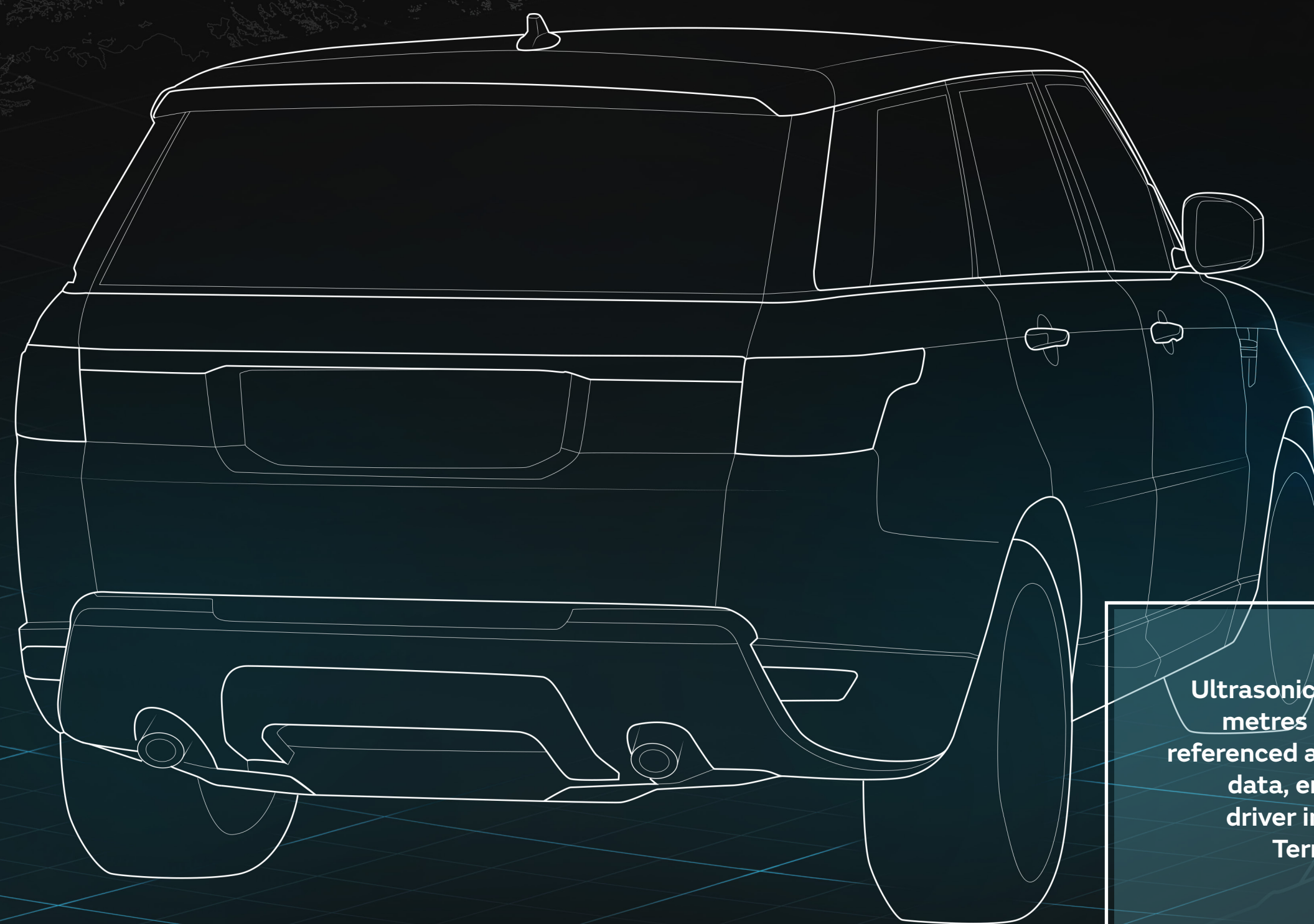


SURFACE ID

This world-first technology determines what type of surface the vehicle is about to drive on and then recommends the most appropriate Terrain Response setting for those conditions.

In the future, Terrain Response settings could be changed automatically before any change in surface, optimising traction and delivering even greater capability and driver control – even on the most challenging surfaces such as sand and wet grass.



Ultrasonic sensors scan the terrain five metres ahead. The signals are cross-referenced against a database of surface data, enabling the vehicle to tell the driver in advance what the optimum Terrain Response setting will be.

