

Automated Vehicles Bill [HL]

AMENDMENTS

TO BE MOVED

IN COMMITTEE OF THE WHOLE HOUSE

[Supplementary to the Marshalled List]

Amendment
No.

After Clause 11

LORD HOLMES OF RICHMOND

26A★ After Clause 11, insert the following new Clause—

“Statement of accessibility principles

- (1) The Secretary of State must prepare a statement of the principles that they propose to apply in assessing, for the purposes of this Part, whether an automated vehicle meets the required level of accessibility.
- (2) The principles must make provision for the accessibility of—
 - (a) physical features and structures of the automated vehicle,
 - (b) computer and software systems used in the automated vehicle, and
 - (c) where relevant, booking platforms and other interactive digital services and systems used prior to, during and after using an automated vehicle, including through underpinning such services and systems with mechanisms to allow human intervention if required.
- (3) In preparing the statement under subsection (1), the Secretary of State must consult such persons they consider appropriate, in particular disabled people.
- (4) The statement under subsection (1) should include consideration of the accessibility of infrastructure with which automated vehicles must interact, such as pavements, kerbs, drop off and parking points.”

After Clause 43

LORD BERKELEY

37A★ After Clause 43, insert the following new Clause—

“Conferring functions on the Office of Rail and Road

- (1) The Secretary of State may by regulations confer powers and functions in relation to the operator licensing scheme under this Act onto the Office of Rail and Road.

- (2) Regulations under subsection (1) may make provision for the Office of Rail and Road to charge a licence fee or payment of a levy from authorised self-driving entities in the carrying out of the operator licensing scheme functions.
- (3) In relation to the exercise of any power by the Office of Rail and Road further to regulations under this section, references in this Act to the Secretary of State are to be read as including the Office of Rail and Road.
- (4) In making regulations under this section, the Secretary of State may issue guidance to the Office of Rail and Road regarding how operator licensing scheme functions should be exercised.
- (5) If guidance is issued under subsection (4), the Office of Rail and Road must exercise its functions under this section with regard to that guidance.
- (6) A statutory instrument containing regulations under this section may not be made unless a draft of the instrument has been laid before and approved by a resolution of each House of Parliament.”

After Clause 93

LORD HOLMES OF RICHMOND

55A★ After Clause 93, insert the following new Clause –

“Guidance: accessibility of vehicle data

Within three months of the day on which this Act is passed, the Secretary of State must carry out a review and publish guidance on the accessibility of data from automated vehicles in the event of an accident to assist in the establishment of liability.”

LORD HOLMES OF RICHMOND

55B★ After Clause 93, insert the following new Clause –

“Third party data oversight body

- (1) Within three months of the day on which this Act is passed the Secretary of State must establish a third party data oversight body.
- (2) The body established under subsection (1) is responsible for ensuring the safe, permissioned and secure use of data collected by automated vehicles and connected services, software and platforms.”

LORD HOLMES OF RICHMOND

55C★ After Clause 93, insert the following new Clause –

“Interoperability of software and data systems

Onboard and remote software and data systems must be interoperable between all models of automated vehicles and public transport control and operation centres.”

LORD HOLMES OF RICHMOND

55D★ After Clause 93, insert the following new Clause –

“Public engagement programme

- (1) Within six months of the day on which this Act is passed, the Secretary of State must launch a public engagement programme setting out information about automated vehicle technologies, regulations, use and opportunities.
- (2) In preparing the programme under subsection (1), the Secretary of State must consult such persons as they consider appropriate, including –
 - (a) automated vehicle manufacturers,
 - (b) automated vehicle sales companies,
 - (c) automated vehicle lease companies, and
 - (d) relevant trade associations.”

BARONESS RANDESON

55E★ After Clause 93, insert the following new Clause –

“Workforce strategy

- (1) Within one year of the day on which this Act is passed the Secretary of State must lay before Parliament a report outlining the Government’s strategy in relation to the workforce of the automated vehicles industry in the United Kingdom.
- (2) The review in subsection (1) must cover, but need not be limited to, the action the Government intends to take to –
 - (a) ensure the workforce has the skills and training needed, and
 - (b) improve the skills and training of the United Kingdom workforce.
- (3) The review must in particular cover skills in the development of software for automated vehicles and in cyber security and data protection.”

Member's explanatory statement

This amendment would require the Government to publish a strategy on the workforce of the automated vehicles industry.

LORD LIDDLE

55F★ After Clause 93, insert the following new Clause –

“Insurance and maintenance of automated vehicles

Within 90 days of the day on which this Act is passed, a Minister of the Crown must lay a statement before Parliament explaining who will be responsible for insuring and maintaining automated vehicles.”

Member's explanatory statement

This aims to probe who is responsible for insuring and maintaining the vehicles, as referenced in paragraphs 18, 32 and 98 in the Bill’s explanatory notes and not included in the legislation.

LORD LIDDLE

55G★ After Clause 93, insert the following new Clause –

“User-in-charge: reaction times

Within two years of day on which this Act is passed, a Minister of the Crown must lay before Parliament the report of a study into reaction times between users-in-charge of automated vehicles receiving an instruction to take full control of an automated vehicle and reacting safely to the obstacle that the self-driving vehicle was incapable of dealing with.”

Member's explanatory statement

This aims to probe how long it takes for a user-in-charge to not only take back control, but to understand their surroundings, fully re-engage with the driving task, and react safely to the obstacle that the self-driving vehicle was incapable of dealing with.

LORD LIDDLE

55H★ After Clause 93, insert the following new Clause –

“Information for insurance underwriting purposes

Within 90 days of the day on which this Act is passed, a Minister of the Crown must lay a statement before Parliament on the information which will be published to ensure automated vehicles are fit for insurance underwriting purposes.”

Member's explanatory statement

This aims to probe what information will be published to ensure vehicles are fit for insurance underwriting purposes.

Clause 94

LORD LIDDLE

56A★ Clause 94, page 68, line 16 at end insert –

““automated”, “autonomous”, “autonomously” and “self-driving” mean capable of driving without human input.”

Member's explanatory statement

This aims to probe the difference between “automated,” “autonomous,” “autonomously” and “self-driving”, which are each referenced in the Bill.

Clause 97

LORD BERKELEY

57A★ Clause 97, page 70, line 7, after “Cymru” insert “, or under section (*Conferring functions on the Office of Rail and Road*),”

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9 January 2024
