

From: [Hendrix, Jared](#)
To: [Reed, Joseph - HTechClerk1 - HFIN - HTRN](#); [Deluca, Benjamin - NDLA, Intern 07](#)
Subject: Fw: (Rep. Hendrix) Amendment Request - HB 1614 - LC# 25.1255.01001
Date: Thursday, February 20, 2025 4:26:59 PM

Representative Jared Hendrix
State House - District 10 - Fargo

From: Hendrix, Jared <jhendrix@ndlegis.gov>
Sent: Thursday, February 20, 2025 4:24 PM
To: Linneman, Matt G. <mlinneman@nd.gov>
Cc: Henke, Ron J. <rhenke@nd.gov>
Subject: Re: (Rep. Hendrix) Amendment Request - HB 1614 - LC# 25.1255.01001

Updated Language that passed committee as a shall study:

The Department of Transportation, with cooperation from stakeholders in the autonomous vehicle industry, shall study relevant issues in order to develop a preemptive regulatory and statutory framework for the operation of autonomous and semi-autonomous vehicles on the North Dakota highway system. The study shall include:

1. A process for determining where the state's infrastructure may or may not be fully prepared for widespread deployment of this technology.
2. A process by which to review accident and traffic data for these systems with independent oversight on the industry operators.
3. A determination if there is a need to promulgate rules relating to accident liability regarding these technologies.
4. A determination of common vulnerabilities relating to privacy concerns and data security and proposed solutions for addressing them.

Representative Jared Hendrix
State House - District 10 - Fargo

From: Hendrix, Jared <jhendrix@ndlegis.gov>
Sent: Thursday, February 20, 2025 3:35:41 PM
To: Linneman, Matt G. <mlinneman@nd.gov>
Cc: Henke, Ron J. <rhenke@nd.gov>
Subject: Re: (Rep. Hendrix) Amendment Request - HB 1614 - LC# 25.1255.01001

Okay, so we have two options:

1. We pass HB 1614 as amended, AND also pass a study resolution (see language below).
2. We hoghouse the bill into a study bill, using the same language as below (minus the WHEREASs and resolution formatting).

Thoughts?

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WHEREAS, emerging autonomous vehicle technologies will impact our world in ways we cannot imagine, just as the advent of the automobile resulted in numerous accidents and engineering challenges faced through trial and error, resulting in state and federal authorities to adopt various laws, and;

WHEREAS, the widespread adoption of these systems will have a permanent impact on the jobs and economic security of those employed in transportation industries, and it is necessary to ensure public trust in our transportation system and the expectation to protect the safety, economic well-being, and infrastructure of North Dakota, and;

WHEREAS, autonomous systems, while promising and undoubtedly the future, are prone to errors and unexpected behavior as AI advances, and accident and safety datasets are insufficient in determining the effects of widespread adoption of these systems;

THEREFORE, BE IT RESOLVED, that the Department of Transportation, with cooperation from stakeholders in the autonomous vehicle industry, shall study relevant issues in order to develop a preemptive regulatory and statutory framework for the operation of autonomous and semi-autonomous vehicles on the North Dakota highway system. The study shall include:

1. The establishment of how a long term collaborative process between NDDOT, the legislature, and other stakeholders could function for the purposes of regularly reviewing and updating AV regulations based on research findings and technological advancements.
2. An internal NDDOT review process for determining where the state's infrastructure may or may not be fully prepared for widespread deployment of this technology.
3. Require how best to review accident and traffic data for these systems with independent oversight.
4. Determine if there is a need to promulgate rules relating to accident liability regarding these technologies.
5. Determine common vulnerabilities relating to privacy concerns and data security.

Representative Jared Hendrix
State House - District 10 - Fargo

From: Linneman, Matthew G. <mlinneman@nd.gov>

Sent: Thursday, February 20, 2025 2:28:47 PM

To: Hendrix, Jared <jhendrix@ndlegis.gov>

Cc: Henke, Ron J. <rhenke@nd.gov>

Subject: RE: (Rep. Hendrix) Amendment Request - HB 1614 - LC# 25.1255.01001

Representative Hendrix,

We still think there are many things to consider that a study could help inform.

Matt L.

From: Hendrix, Jared <jhendrix@ndlegis.gov>

Sent: Thursday, February 20, 2025 2:14 PM
To: Linneman, Matthew G. <mlinneman@nd.gov>
Cc: Henke, Ronald J. <rhenke@nd.gov>
Subject: Re: (Rep. Hendrix) Amendment Request - HB 1614 - LC# 25.1255.01001

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I understand your points. Another option is that we COULD amend this language to simply say “autonomous vehicles” instead of “truck tractors” to be more broad.

Then, we could still put in a study to do the other things. Thoughts?

Jared

Representative Jared Hendrix
State House - District 10 - Fargo

From: Linneman, Matthew G. <mlinneman@nd.gov>
Sent: Thursday, February 20, 2025 1:38 PM
To: Hendrix, Jared <jhendrix@ndlegis.gov>
Cc: Henke, Ron J. <rhenke@nd.gov>
Subject: RE: (Rep. Hendrix) Amendment Request - HB 1614 - LC# 25.1255.01001

Representative Hendrix,

The bill and proposed amendments are focused on a specific use case “truck tractor hauling passengers or goods”. Although we do like the concept that every autonomous situation should have an operational plan, there are many questions that could be posed such as: there are no truck tractor configurations that haul passengers, but what is the intent on buses? This would not apply to straight trucks?. Are agricultural products considered “goods”?

Based on our discussions it seems that you are interested in a wider regulatory framework and I would still suggest that a study would be the best path forward.

Matt Linneman

From: Hendrix, Jared <jhendrix@ndlegis.gov>
Sent: Thursday, February 20, 2025 1:10 PM
To: Linneman, Matthew G. <mlinneman@nd.gov>
Subject: Fw: (Rep. Hendrix) Amendment Request - HB 1614 - LC# 25.1255.01001

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Matt, my apologies for the last minute nature of this. I thought I had forwarded last night but I forgot. Please let me know if you have any thoughts.

Jared

Representative Jared Hendrix
State House - District 10 - Fargo

From: donotreply@ndlegis.gov <donotreply@ndlegis.gov>

Sent: Wednesday, February 19, 2025 8:14:55 PM

To: Hendrix, Jared <jhendrix@ndlegis.gov>

Cc: Orvedal, Casey <corvedal@ndlegis.gov>

Subject: (Rep. Hendrix) Amendment Request - HB 1614 - LC# 25.1255.01001

Please see the attached Amendment documents.

Thank you.