

# **National Transportation Safety Board**

Washington, DC 20594

### **Safety Recommendation**

Date: August 4, 2014 In reply refer to: H-14-25

Mr. Stephen Fletcher Chief Executive Officer Rand McNally 9855 Woods Drive Skokie, IL 60077

The National Transportation Safety Board (NTSB) is an independent federal agency charged by Congress with investigating every civil aviation accident in the United States and significant accidents in other modes of transportation—railroad, highway, marine, and pipeline. The NTSB determines the probable cause of the accidents and issues safety recommendations aimed at preventing future accidents. In addition, the NTSB carries out special studies concerning transportation safety and coordinates the resources of the federal government and other organizations to provide assistance to victims and their family members affected by major transportation disasters. We are providing the following information to urge Rand McNally to take action on the safety recommendation being issued in this letter.

On July 15, 2014, the NTSB adopted its report concerning the May 23, 2013, accident in which a span of the Interstate 5 bridge over the Skagit River near Mount Vernon in Washington State collapsed after being struck by an oversize combination vehicle.<sup>1</sup> Additional information about this accident and the resulting recommendations may be found in the report of the investigation, which can be accessed at our website, <u>http://www.ntsb.gov.</u> under report number HAR-14/01.

As a result of this investigation, the NTSB issued 18 new recommendations, including 4 to the Federal Highway Administration (FHWA); 1 to the FHWA, the Specialized Carriers & Rigging Association (SC&RA), and the Commercial Vehicle Safety Alliance (CVSA); 1 to the 50 states, the District of Columbia, and the Commonwealth of Puerto Rico; 4 to the Washington State Department of Transportation; 2 to the American Association of State Highway and Transportation Officials (AASHTO); 3 to the American Association of Motor Vehicle Administrators; 1 to AASHTO and the CVSA; 1 to the CVSA and the SC&RA; and the following 1 recommendation to Rand McNally:

<sup>&</sup>lt;sup>1</sup> Collapse of the Interstate 5 Skagit River Bridge, Following a Strike by an Oversize Combination Vehicle, Mount Vernon, Washington, May 23, 2013, HAR-14/01 (Washington, DC: NTSB, 2014).

Develop reliable clearance data for highway structures, and incorporate that data into commercial vehicle navigation systems to help improve the routing and permitting of oversize loads.

This safety recommendation is derived from the NTSB's investigation and is consistent with the evidence we found and the analysis we performed. Acting Chairman HART and Members SUMWALT, ROSEKIND, and WEENER concurred in this recommendation.

The NTSB is vitally interested in this recommendation because it is designed to prevent accidents and save lives. We would appreciate receiving a response from you within 90 days detailing the actions you have taken or intend to take to implement it. When replying, please refer to the safety recommendation by number. We encourage you to submit your response electronically to <u>correspondence@ntsb.gov</u>. If it exceeds 10 megabytes, including attachments, please e-mail us at the same address for instructions. Please do not submit both an electronic copy and a hard copy of the same response.

[Original Signed]

By: Christopher A. Hart Acting Chairman

<sup>&</sup>lt;sup>2</sup> Safety Recommendation H-14-25 is also being issued to Nokia HERE and Google Inc.



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### **Safety Recommendation**

Date: August 4, 2014 In reply refer to: H-14-25

Mr. Larry Page Chief Executive Officer Google Inc. 1600 Amphitheatre Parkway Mountain View, CA 94043

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<sup>&</sup>lt;sup>1</sup> Collapse of the Interstate 5 Skagit River Bridge, Following a Strike by an Oversize Combination Vehicle, Mount Vernon, Washington, May 23, 2013, HAR-14/01 (Washington, DC: NTSB, 2014).

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#### <u>H-14-25<sup>2</sup></u>

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### **Safety Recommendation**

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Michael Halbherr, PhD Chief Executive Officer Nokia HERE 425 W. Randolph St. Chicago, IL 60606

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