



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: AQ 23-001

Prompted by:

Date Opened: 03/03/2023

Investigator: Otto Matheke

Reviewer: Alexander Ansley

Approver: Tanya Topka

Subject: Certification

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Zoox, Inc.

Products: 2023

Population: 1

Problem Description: Examination of the process and technical data on which Zoox relied when certifying the Zoox vehicle and related issues.

ACTION / SUMMARY INFORMATION

Action: Audit Query

Summary:

On June 30, 2022, Zoox, Inc. (Zoox) certified that a passenger vehicle it had produced met all applicable Federal Motor Vehicle Safety Standards (FMVSS). Zoox issued a press release shortly thereafter announcing the certification. Zoox describes the "purpose-built" vehicle as bi-directional, equipped with an automated driving system, and lacking traditional driving controls. On September 6, 2022, NHTSA issued a Special Order directing Zoox to answer certain questions and provide information relating to the company's basis for certifying that the vehicle met all applicable FMVSS. Zoox responded to the Special Order on November 7, 2022. As NHTSA continues to evaluate these responses, the agency has determined that further examination is necessary into the process and technical data on which Zoox relied when certifying the Zoox vehicle and related issues. In particular, NHTSA will consider the extent to which Zoox's certification basis depended upon unilaterally developed test procedures or determinations that certain standards were inapplicable due to the unique configuration of the vehicle.