



U.S. Department
of Transportation

**National Highway
Traffic Safety
Administration**

ODI RESUME

Investigation: AQ 22-001
Prompted by:
Date Opened: 03/24/2022
Investigator: Joseph Oxenham **Reviewer:** Bruce York-B
Approver: Stephen Ridella
Subject: NHTSA SGO 2021-01 Reporting Requirements

MANUFACTURER & PRODUCT INFORMATION

Manufacturer: Pony.ai
Products: ADS designed and manufactured by Pony.ai
Population: 1 (Estimated)

Problem Description: NHTSA is opening this audit query to determine whether Pony.ai complied with the crash reporting requirements of NHTSA's Standing General Order 2021-01, Incident Reporting for Automated Driving Systems (ADS) and Level 2 Advanced Driver Assistance Systems (ADAS) (General Order).

ACTION / SUMMARY INFORMATION

Action: An Audit Query (AQ) has been opened.

Summary:

The General Order requires the named companies to report to NHTSA certain crashes involving a vehicle equipped with ADS or Level 2 ADAS. The General Order also specifies the deadline(s) within which a reporting entity must submit these reports to NHTSA. NHTSA issued the General Order pursuant to its authority under the National Traffic and Motor Vehicle Safety Act, 49 U.S.C. § 30166.

Pony.ai is named in the General Order and is subject to its reporting obligations. On October 28, 2021, a crash of a vehicle equipped with a Pony.ai ADS and operating in driverless autonomous mode occurred in Fremont, California. Pony.ai first submitted a General Order report regarding the crash on November 12, 2021, and subsequently submitted additional General Order reports regarding the crash on November 17, 2021, November 29, 2021, and December 15, 2021.

This AQ is being opened to determine whether Pony.ai has complied with its reporting requirements under the General Order, with respect to both the timeliness and accuracy of its reports regarding the October 28, 2021 crash.