Standard Practice for

Procedures for Measuring Highway Noise

AASHTO Designation: R 20-99 (2025)

Technically Revised: 1999 **Reviewed but Not Updated: 2025**

Technical Subcommittee: 5a, Pavement Measurement

AASHTO

American Association of State Highway and Transportation Officials
555 12th Street NW, Suite 1000
Washington, DC 20004

Standard Practice for

Procedures for Measuring Highway Noise

AASHTO

AASHTO Designation: R 20-99 (2025)

Technically Revised: 1999 **Reviewed but Not Updated: 2025**

Technical Subcommittee: 5a, Pavement Measurement

1. SCOPE

1.1. This standard practice is to provide guidance in acceptable procedures for measuring highway noise levels.

2. GENERAL PROVISIONS

2.1. *It is recommended that the following Federal Highway Administration Report be used for field measurement of highway noise levels*:

2.1.1. FHWA. *Measurement of Highway-Related Noise*. FHWA-PD-96-046, DOT-VNTSC-FHWA-96-5. Federal Highway Administration, U.S. Department of Transportation, Washington, DC, May 1996.[1]

[1]Available from the National Technical Information Service (NTIS) at NTIS, 5285 Port Royal Road, Springfield, VA, 22161. Request NTIS Publication No. PB-83-152561.

© 2025 by the American Association of State Highway and Transportation Officials.
All rights reserved. Duplication is a violation of applicable law.