ISO 5130:2019 (E)

Acoustics — Measurements of sound pressure level emitted by stationary road vehicles

Contents

	Foreword
	Introduction
	Scope
	Normative references
	Terms and definitions
	Instrumentation
4.1.2	Operational check
	Acoustical environment, meteorological conditions and background noise
5.1 5.2 5.3	Test site Meteorological conditions Background noise
	Test procedure
6.4.2	Vehicles of category L
	Measurements
	Interpretation of results
	Measurement uncertainty
	Test report
A	(informative) Technical background information
В	(informative) Measurement uncertainty — Framework for uncertainty analysis based on ISO/IEC Guide 98-3
B.1 B.2 B.3	General Expression for the calculation of vehicle stationary exhaust operation sound pressure level Uncertainty budget Expanded uncertainty of measurement
	4.1 4.1.1 4.1.2 4.1.3 4.2 5.1 5.2 5.3 6.4 6.4.1 6.4.2 6.4.3 6.4.5 6.6