

ISO 11202:2010-05 (E)

Acoustics - Noise emitted by machinery and equipment - Determination of emission sound pressure levels at a work station and at other specified positions applying approximate environmental corrections

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	2
3 Terms and definitions	3
4 Instrumentation	8
5 Procedures to determine the local environmental correction, K3A	8
6 Test environment	9
7 Measured quantities	11
8 Quantities to be determined	11
9 Mounting and operation of source under test	12
10 Microphone positions	14
11 Measurements	16
12 Measurement uncertainty	18
13 Information to be recorded	21
14 Test report	22
Annex A (normative) Environmental correction for a work station -- Determination of the local environmental correction, K3	24
Annex B (normative) Criteria for background noise for measurements in frequency bands	30
Annex C (informative) Guidance on the development of information on measurement uncertainty ...	32
Annex D (informative) Principles of the methodology	38
Annex E (informative) Example of a test table	39
Bibliography	40