ISO 18738-2:2012-10 (E)

Measurement of ride quality - Part 2: Escalators and moving walks

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Measuring instrumentation 3
4.1 General 3
4.2 Characteristics 3
4.3 Processing of vibration data 4
4.4 Environmental effects 4
4.5 Sound measurement requirements 4
4.6 Calibration requirements 4

5 Measuring and reporting 5
5.1 General measuring conditions 5
5.2 General procedure 5
5.3 Vibration measurement 5
5.4 Sound measurement 9
5.5 Reporting of results 11

Annex A (informative) Ride quality corrected sound pressure estimation 14

Bibliography 16