

DIN EN ISO 14505-2:2007-04 (E)

Ergonomics of the thermal environment - Evaluation of thermal environments in vehicles - Part 2: Determination of equivalent temperature (ISO 14505-2:2006)

Contents	Page
Foreword	
Introduction	
1 Scope	
2 Normative references	
3 Terms and definitions	
4 Assessment principles	
4.1 General description of equivalent temperature	
4.2 General determination principle of equivalent temperature	
5 Specific equivalent temperatures	
5.1 General	
5.2 Whole body equivalent temperature	
5.3 Segmental equivalent temperature	
5.4 Directional equivalent temperature	
5.5 7.1 7.2 Annex B (informative) Characteristics and specifications of measuring instruments	
Annex C (informative) Calibration and other determinations	
Annex D (informative) Interpretation of equivalent temperature	
Annex E (informative) Examples	
Bibliography	
. 3 10 11 11 13 16 22 24 27 29 Measuring instruments	
Assessment	
Omnidirectional equivalent temperature	
Determination of whole body equivalent temperature	
Determination of local equivalent temperature	
Annex A (informative) Examples of measuring instruments	