

DIN EN ISO 10551:2002-01 (E)

Ergonomics of the thermal environment - Assessment of the influence of the thermal environment using subjective judgement scales (ISO 10551:1995); English version of DIN EN ISO 10551

Contents

| | Page |
|---|-----------|
| 1 Scope..... | 5 |
| 2 Normative references..... | 5 |
| 3 Symbols..... | 5 |
| 4 Subjective judgement scales for thermal environments: Principles of scale construction and conditions of use | 6 |
| 5 Perceptual, evaluation and preferential judgement scales | 7 |
| 6 Personal acceptability statement and tolerance scale | 9 |
| 7 Instructions for repeat enquiries | 10 |
| 8 Summary of the scales..... | 10 |
| 9 Formats and methods of presentation of the scales | 11 |
| 10 Data analysis and application of the results..... | 11 |
| Annexes | |
| A Examples of the wording of subjective judgement scales on thermal conditions | 12 |
| B Application of assessment procedure and judgement scales: Examples, including data analysis | 15 |
| C Bibliography..... | 21 |