

# ISO 10848-3:2017-09 (E)

Acoustics - Laboratory and field measurement of flanking transmission for airborne, impact and building service equipment sound between adjoining rooms - Part 3: Application to Type B elements when the junction has a substantial influence

---

| <b>Contents</b>  |  | <b>Page</b> |
|--|--|-------------|
| Foreword .....   |  | iv          |
| 1  | Scope .....  | 1           |
| 2  | Normative references .....   | 1           |
| 3  | Terms and definitions .....  | 2           |
| 4  | Instrumentation .....  | 3           |
| 5  | Test arrangement .....   | 3           |
| 5.1  | Requirements for the laboratory .....                              | 3           |
| 5.2  | Requirements for a building structure in the field situation ..... | 4           |
| 5.3  | Installation of the test junction .....                            | 4           |
| 5.4  | Shielding technique .....  | 4           |
| 6  | Test procedures .....  | 4           |
| 7  | Precision .....  | 5           |
| 8  | Expression of results .....  | 5           |
| 9  | Test report .....  | 6           |
| Annex A (informative) Measurement of $D_{n,f,ij,l}$ and $L_{n,f,ij,l}$ and $L_{ne0,f,ij,l}$ with sound intensity ..... |  | 7           |
| Bibliography .....   |  | 8           |