

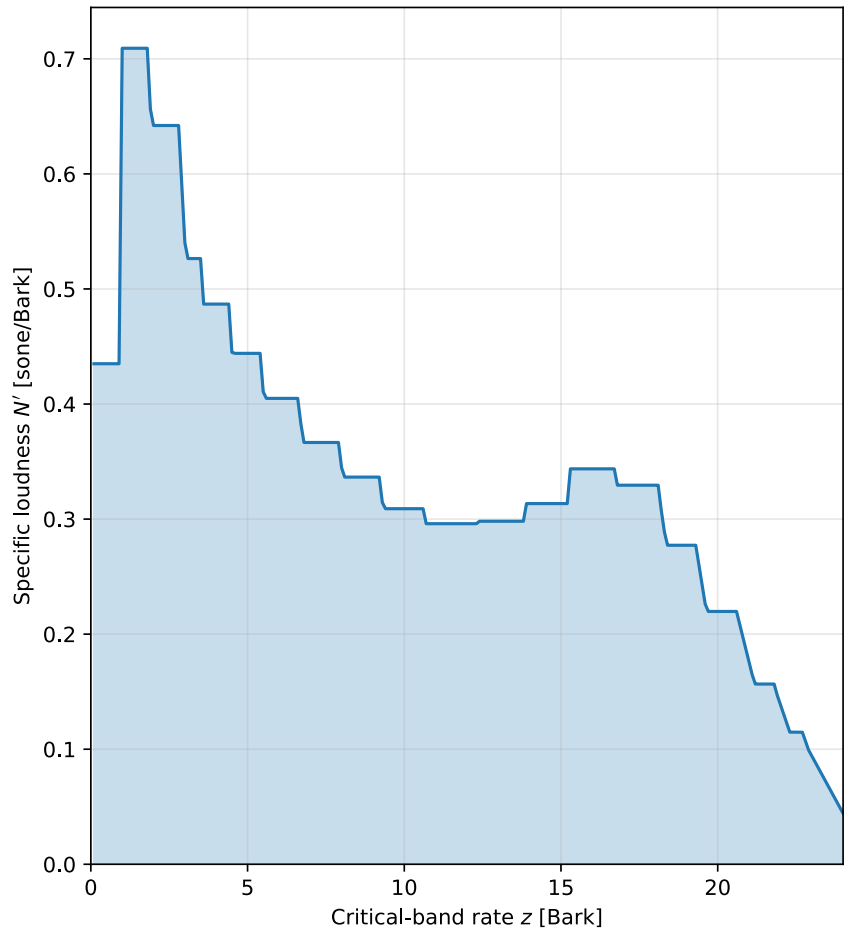
# Loudness rating

ISO 532-1 method 1 loudness. Rating per ISO 532-1:2017 (Zwicker method), method for stationary sounds (clause 5). Sound field: free (F).

|               |                    |            |                                             |
|---------------|--------------------|------------|---------------------------------------------|
| Client:       | Example client     | Signal:    | Household appliance, steady operating noise |
| Manufacturer: | Example appliances | Test room: | Hemi-anechoic room (example)                |
| Date of test: | 2026-07-20         |            |                                             |

## Loudness results

|                             |      |
|-----------------------------|------|
| Total loudness N [sone]     | 8.2  |
| Loudness level $L_N$ [phon] | 70.4 |



**N = 8.2 sone** ( $L_N = 70.4$  phon)

Result vs requirement: N = 8.2 sone, required  $\leq 12$  sone → **PASS**

**Laboratory:** Phonometry reference example

**Report no.:** EXAMPLE-532

**Date:** 2026-07-20

Operator: phonometry    Signature: \_\_\_\_\_

■ The results relate only to the tested specimen.

Generated by phonometry.