

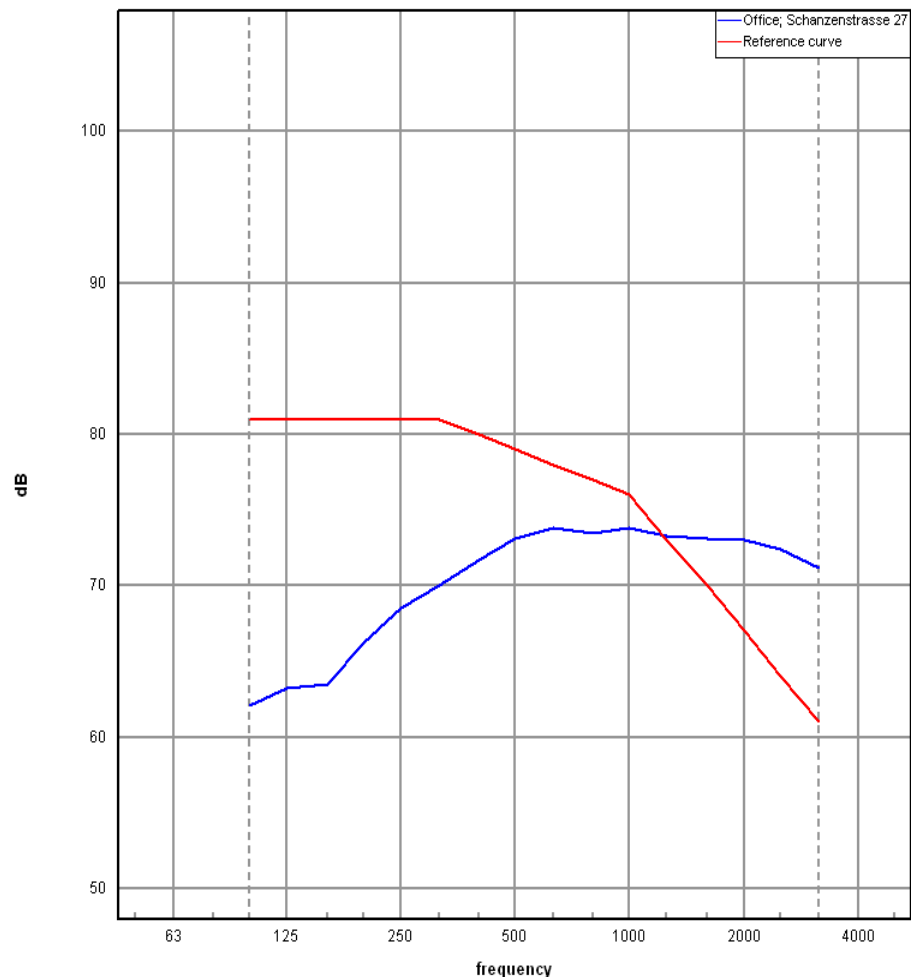
Report Impact level ISO 140-7

Information for room and setup

Room location and description	Office first floor; Schanzenstrasse 27; 01097 Dresden
Room capacity receiving room	100.0m ³
Description wall and ceiling	Wallpapered with woodchip wallpaper
Description movable items	Curtains were open
Temperature and relative humidity	21°C 55%
Measurement equipment	AkuLap V2.3;Microphone MTG MV210; Interface ATD-2;Tapping Machine - Type 3207;Loudspeaker Fostex PA578
Sound signal	Tapping Machine - Type 3207; Sine chirp 80-5000Hz
Measurement points	3 measurement points. See attached layout map

Building impact level L'n in 1/3-octave bands

frequency [Hz]	L'n [dB]
100	62.1
125	63.2
160	63.5
200	66.2
250	68.5
315	70.0
400	71.7
500	73.1
630	73.8
800	73.5
1000	73.8
1250	73.3
1600	73.1
2000	73.0
2500	72.4
3150	71.2



Impact level ISO 717-2 L'n,w (C1): 79 (-11)dB