

Focus Bordsskärm 1185 x 320 mm

SOUND ABSORPTION AREA ACCORDING TO ISO 354

Measurement of sound absorption area in a reverberation room



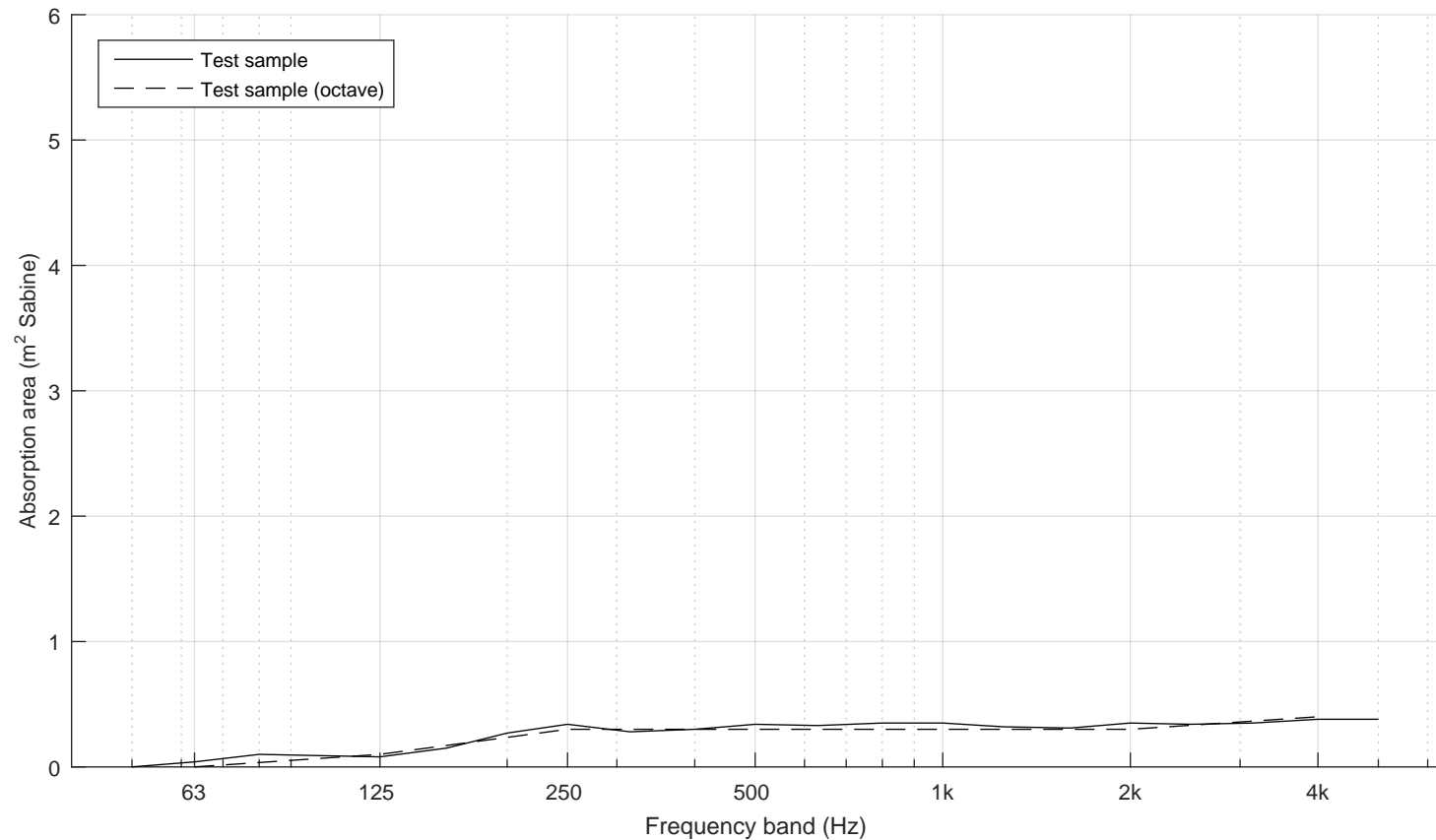
Report number:
15-246-M1
Date
2015-12-10

| Frequency f [Hz] | Sound absorption area [m ² Sabine] | |
|------------------------|---|-----|
| 50 | 0.00 | |
| 63 | 0.04 | 0.0 |
| 80 | 0.10 | |
| 100 | 0.09 | |
| 125 | 0.08 | 0.1 |
| 160 | 0.15 | |
| 200 | 0.27 | |
| 250 | 0.34 | 0.3 |
| 315 | 0.28 | |
| 400 | 0.30 | |
| 500 | 0.34 | 0.3 |
| 630 | 0.33 | |
| 800 | 0.35 | |
| 1000 | 0.35 | 0.3 |
| 1250 | 0.32 | |
| 1600 | 0.31 | |
| 2000 | 0.35 | 0.3 |
| 2500 | 0.34 | |
| 3150 | 0.35 | |
| 4000 | 0.38 | 0.4 |
| 5000 | 0.38 | |

Client: Zilenzio AB
Manufacturer: Zilenzio AB
Product identification: Focus
Description of test specimen: Bordsskärm 1185 x 320 mm

Reverberation room volume: 200 m³
Temperature: 15.7 °C (empty: 16.2 °C)
Air humidity: 50 % (empty: 50 %)
Air pressure: 99.9 kPa (empty: 99.9 kPa)
Number of specimens: 6

Measurement date: 2015-12-09
Measured by: Magnus Karlsson



Focus Bordskärm 2970 x 320 mm

SOUND ABSORPTION AREA ACCORDING TO ISO 354

Measurement of sound absorption area in a reverberation room



Report number:

15-246-M2

Date

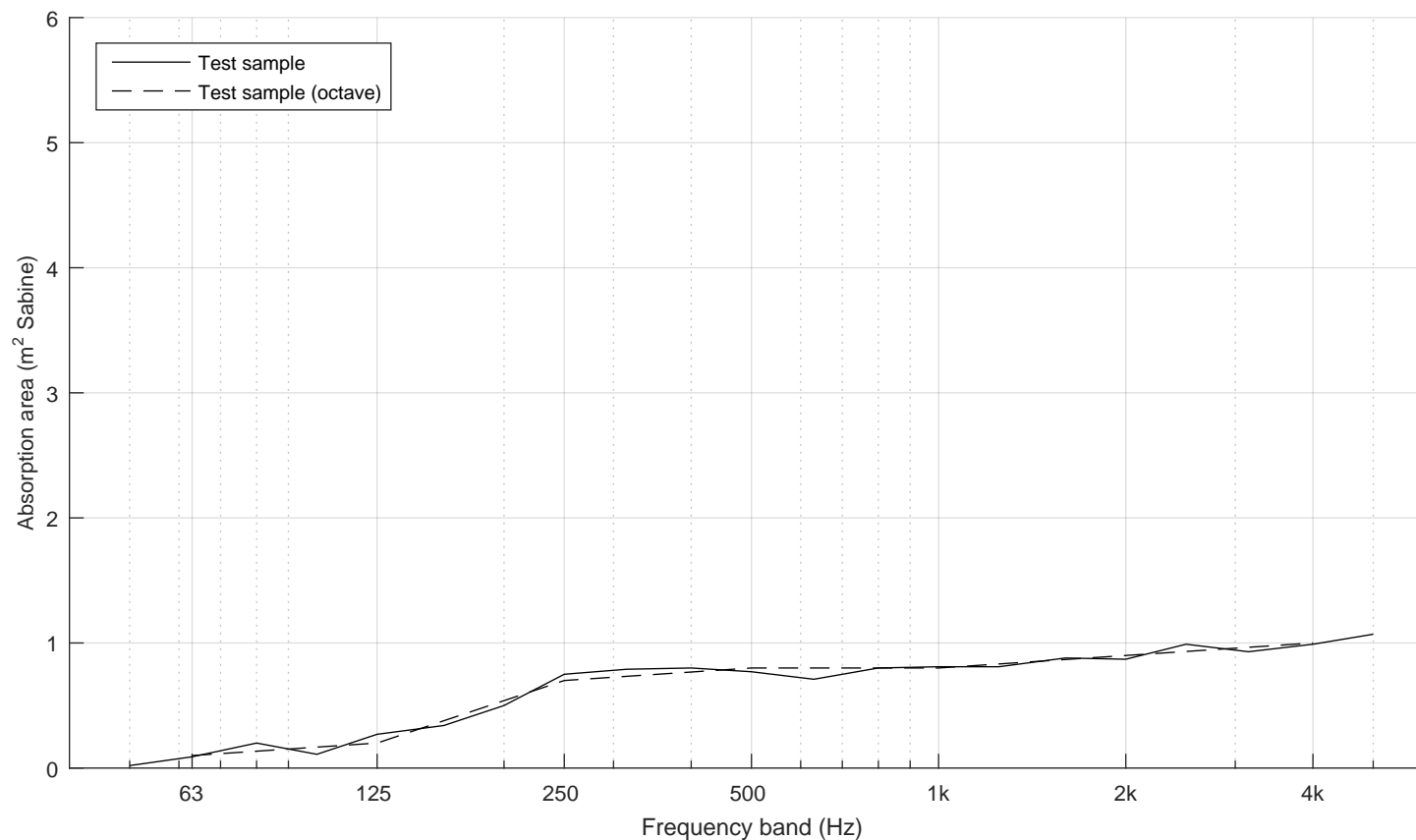
2015-12-15

| Frequency f [Hz] | Sound absorption area [m ² Sabine] | |
|------------------------|---|-----|
| 50 | 0.02 | |
| 63 | 0.09 | 0.1 |
| 80 | 0.20 | |
| 100 | 0.11 | |
| 125 | 0.27 | 0.2 |
| 160 | 0.34 | |
| 200 | 0.50 | |
| 250 | 0.75 | 0.7 |
| 315 | 0.79 | |
| 400 | 0.80 | |
| 500 | 0.77 | 0.8 |
| 630 | 0.71 | |
| 800 | 0.80 | |
| 1000 | 0.81 | 0.8 |
| 1250 | 0.81 | |
| 1600 | 0.88 | |
| 2000 | 0.87 | 0.9 |
| 2500 | 0.99 | |
| 3150 | 0.93 | |
| 4000 | 0.99 | 1.0 |
| 5000 | 1.07 | |

Client: Zilenzio AB
Manufacturer: Zilenzio AB
Product identification: Focus
Description of test specimen: Focus Bordsskärm 2970 x 320 mm

Reverberation room volume: 200 m³
Temperature: 14.6 °C (empty: 15.3 °C)
Air humidity: 46.6 % (empty: 45.1 %)
Air pressure: 99.0 kPa (empty: 99.0 kPa)
Number of specimens: 3

Measurement date: 2015-12-14
Measured by: Carl Nyqvist



Focus Bordsskärm 1185 x 450 mm

SOUND ABSORPTION AREA ACCORDING TO ISO 354

Measurement of sound absorption area in a reverberation room



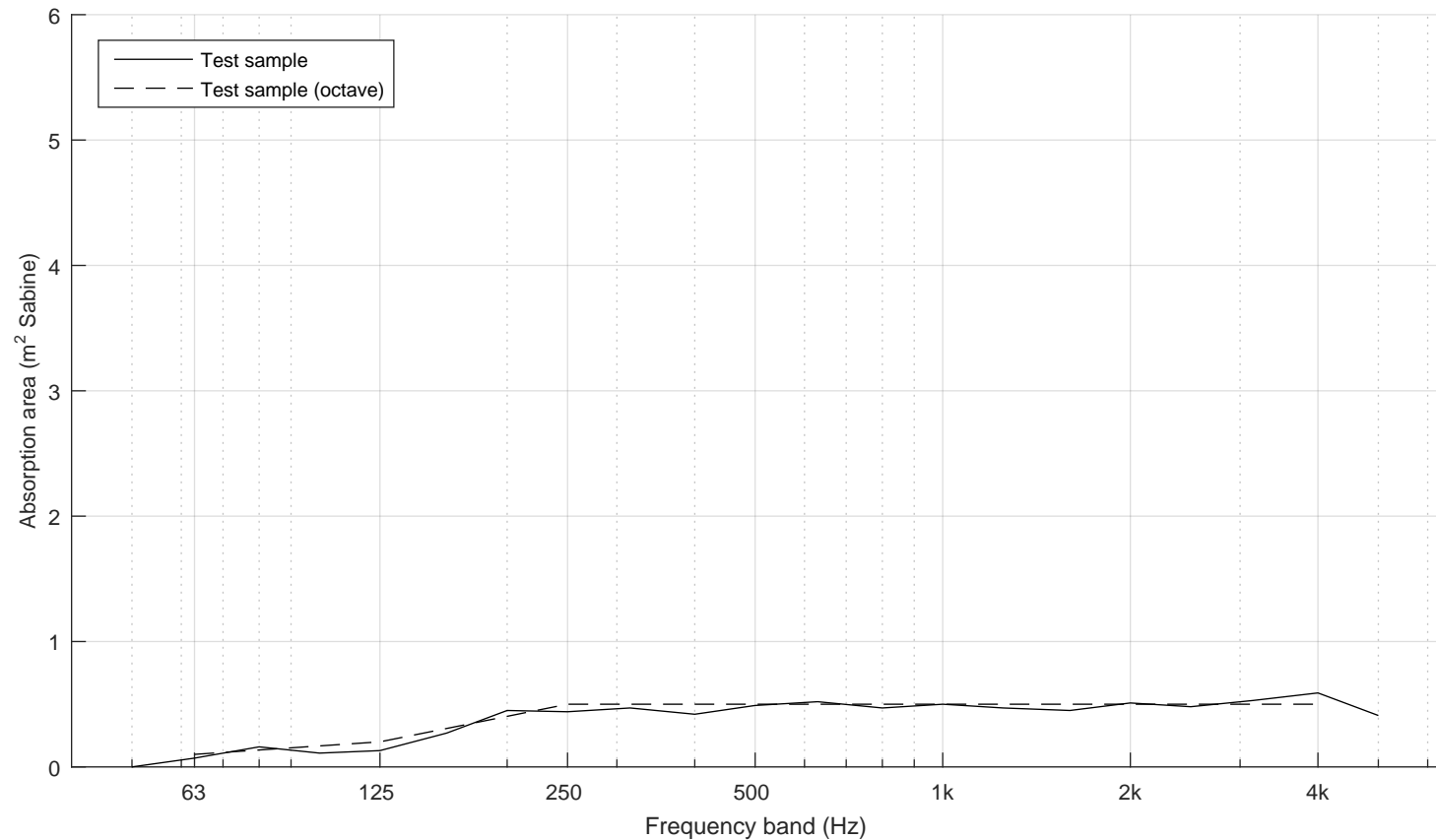
Report number:
15-246-M3
Date
2015-12-10

| Frequency f [Hz] | Sound absorption area [m ² Sabine] | |
|------------------------|---|-----|
| 50 | 0.00 | |
| 63 | 0.07 | 0.1 |
| 80 | 0.16 | |
| 100 | 0.11 | |
| 125 | 0.13 | 0.2 |
| 160 | 0.27 | |
| 200 | 0.45 | |
| 250 | 0.44 | 0.5 |
| 315 | 0.47 | |
| 400 | 0.42 | |
| 500 | 0.49 | 0.5 |
| 630 | 0.52 | |
| 800 | 0.47 | |
| 1000 | 0.50 | 0.5 |
| 1250 | 0.47 | |
| 1600 | 0.45 | |
| 2000 | 0.51 | 0.5 |
| 2500 | 0.48 | |
| 3150 | 0.53 | |
| 4000 | 0.59 | 0.5 |
| 5000 | 0.41 | |

Client: Zilenzio AB
Manufacturer: Zilenzio AB
Product identification: Focus
Description of test specimen: Focus Bordsskärm 1185 x 450 mm

Reverberation room volume: 200 m³
Temperature: 15.7 °C (empty: 16.2 °C)
Air humidity: 50 % (empty: 50 %)
Air pressure: 99.9 kPa (empty: 99.9 kPa)
Number of specimens: 3

Measurement date: 2015-12-09
Measured by: Magnus Karlsson



Focus Bordsskärm 1980 x 320 mm

SOUND ABSORPTION AREA ACCORDING TO ISO 354

Measurement of sound absorption area in a reverberation room



Report number:

15-246-M4

Date

2015-12-10

| Frequency f [Hz] | Sound absorption area [m ² Sabine] | |
|------------------------|---|-----|
| 50 | 0.02 | |
| 63 | 0.06 | 0.1 |
| 80 | 0.14 | |
| 100 | 0.11 | |
| 125 | 0.14 | 0.2 |
| 160 | 0.24 | |
| 200 | 0.41 | |
| 250 | 0.45 | 0.4 |
| 315 | 0.44 | |
| 400 | 0.53 | |
| 500 | 0.55 | 0.5 |
| 630 | 0.49 | |
| 800 | 0.51 | |
| 1000 | 0.51 | 0.5 |
| 1250 | 0.52 | |
| 1600 | 0.57 | |
| 2000 | 0.58 | 0.6 |
| 2500 | 0.57 | |
| 3150 | 0.65 | |
| 4000 | 0.78 | 0.7 |
| 5000 | 0.76 | |

Client: Zilenzio AB

Manufacturer: Zilenzio AB

Product identification: Focus

Description of test specimen: Focus Bordsskärm 1980 x 320 mm

Reverberation room volume: 200 m³

Temperature: 16.2 °C (empty: 16.2 °C)

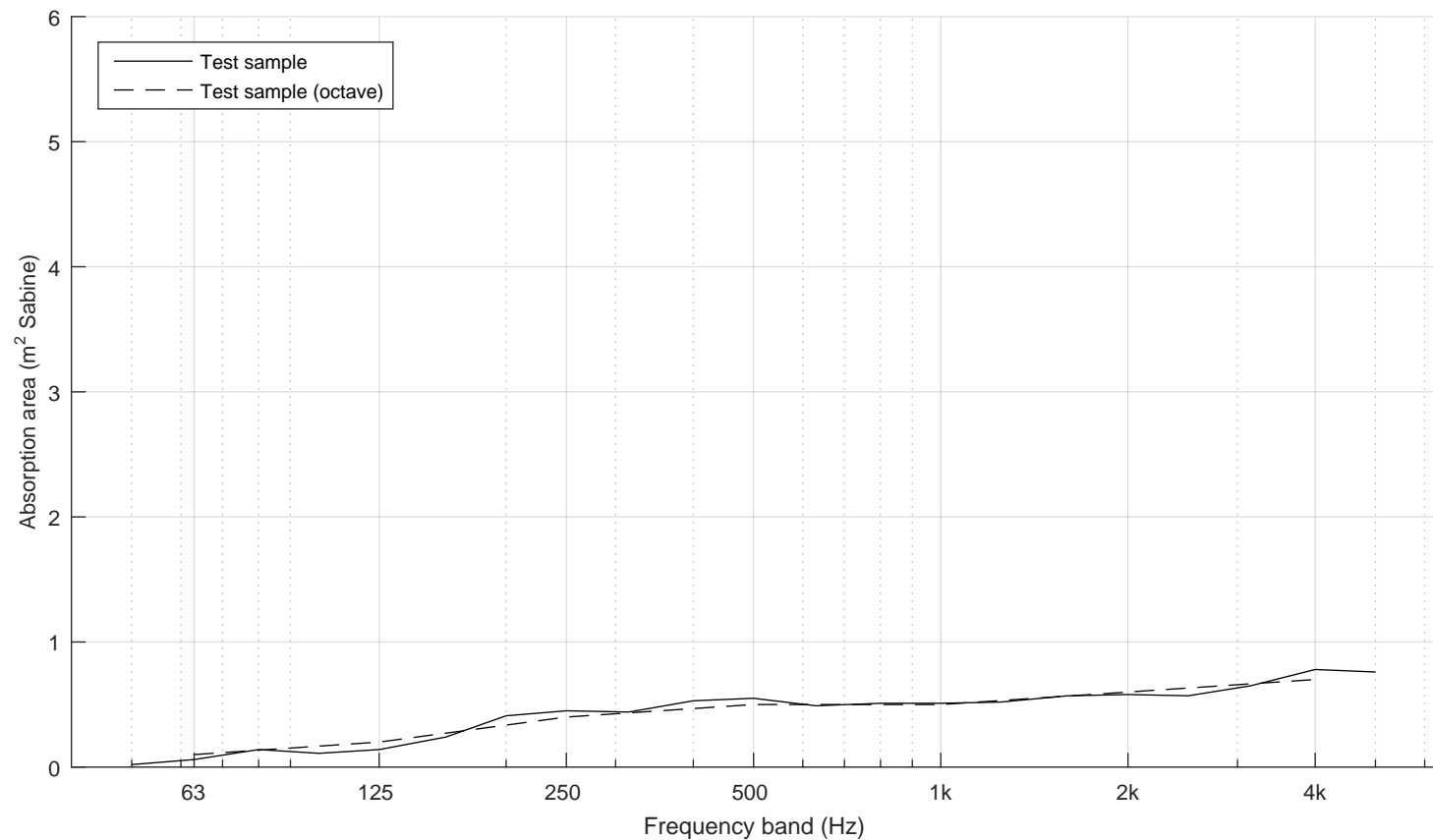
Air humidity: 50 % (empty: 50 %)

Air pressure: 99.9 kPa (empty: 99.9 kPa)

Number of specimens: 3

Measurement date: 2015-12-09

Measured by: Magnus Karlsson



Focus Bordsskärm 1980 x 450 mm

SOUND ABSORPTION AREA ACCORDING TO ISO 354

Measurement of sound absorption area in a reverberation room



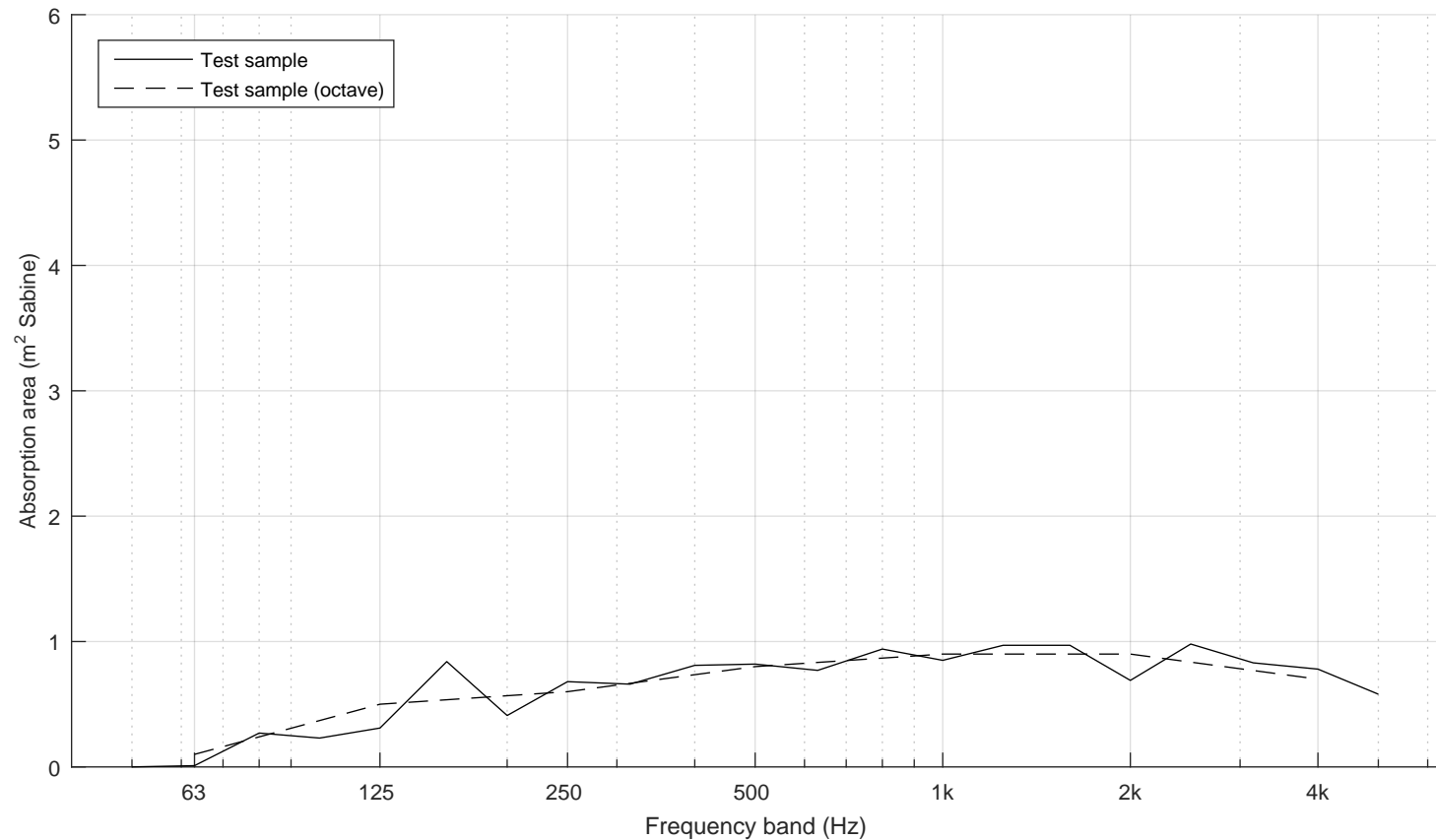
Report number:
15-246-M7
Date
2015-12-15

| Frequency f [Hz] | Sound absorption area [m ² Sabine] | |
|------------------------|---|-----|
| 50 | 0.00 | |
| 63 | 0.01 | 0.1 |
| 80 | 0.27 | |
| 100 | 0.23 | |
| 125 | 0.31 | 0.5 |
| 160 | 0.84 | |
| 200 | 0.41 | |
| 250 | 0.68 | 0.6 |
| 315 | 0.66 | |
| 400 | 0.81 | |
| 500 | 0.82 | 0.8 |
| 630 | 0.77 | |
| 800 | 0.94 | |
| 1000 | 0.85 | 0.9 |
| 1250 | 0.97 | |
| 1600 | 0.97 | |
| 2000 | 0.69 | 0.9 |
| 2500 | 0.98 | |
| 3150 | 0.83 | |
| 4000 | 0.78 | 0.7 |
| 5000 | 0.58 | |

Client: Zilenzio AB
Manufacturer: Zilenzio AB
Product identification: Focus
Description of test specimen: Focus Bordsskärm 1980 x 450 mm

Reverberation room volume: 200 m³
Temperature: 14.6 °C (empty: 15.3 °C)
Air humidity: 47.9 % (empty: 45.1 %)
Air pressure: 99.0 kPa (empty: 99.0 kPa)
Number of specimens: 1

Measurement date: 2015-12-14
Measured by: Carl Nyqvist



Focus Bordsskärm 2970 x 450 mm

SOUND ABSORPTION AREA ACCORDING TO ISO 354

Measurement of sound absorption area in a reverberation room



Report number:
15-246-M8
Date
2015-12-15

| Frequency f [Hz] | Sound absorption area [m ² Sabine] | |
|------------------------|---|-----|
| 50 | 0.18 | |
| 63 | 0.35 | 0.4 |
| 80 | 0.56 | |
| 100 | 0.51 | |
| 125 | 0.75 | 0.7 |
| 160 | 0.97 | |
| 200 | 0.90 | |
| 250 | 0.78 | 0.9 |
| 315 | 0.95 | |
| 400 | 1.09 | |
| 500 | 1.07 | 1.1 |
| 630 | 1.16 | |
| 800 | 1.31 | |
| 1000 | 1.41 | 1.4 |
| 1250 | 1.45 | |
| 1600 | 1.49 | |
| 2000 | 1.47 | 1.5 |
| 2500 | 1.51 | |
| 3150 | 1.68 | |
| 4000 | 1.81 | 1.8 |
| 5000 | 1.97 | |

Client: Zilenzio AB
Manufacturer: Zilenzio AB
Product identification: Focus
Description of test specimen: Focus Bordsskärm 2970 x 450 mm

Reverberation room volume: 200 m³
Temperature: 14.5 °C (empty: 14.6 °C)
Air humidity: 48.5 % (empty: 47.4 %)
Air pressure: 99.0 kPa (empty: 99.0 kPa)
Number of specimens: 1

Measurement date: 2015-12-15
Measured by: Carl Nyqvist

