# **PROJECTS**

## **Acoustic plaster Sonaspray:**

- 1. Sitting room in Cable TV, Warsaw, K-13 FC, 100m<sup>2</sup>
- 2. ERA building, Warsaw, K-13 FC, 70 m<sup>2</sup>
- 3. Sports hall in American School, Konstancin Jeziorna, K-13, 2900 m<sup>2</sup>
- 4. Sports hall in British School, Warsaw, K-13, 430 m<sup>2</sup>
- 5. TPSA building, Gniezno, K-13, 220 m<sup>2</sup>
- 6. Artistic house, Wigry, Stary Folwark, K-13 FC, 70 m<sup>2</sup>
- 7. TV Studio, Film company, Warsaw, K-13 FC, 85 m<sup>2</sup>
- 8. Sports hall, Suchy Las, K-13, 220 m<sup>2</sup>
- 9. Transformer room, Carrefour shopping centre, Warsaw, K-13, 148 m<sup>2</sup>
- 10. Ventilation room, residential building on Wilanow district, Warsaw, K-13 FC, 170 m<sup>2</sup>
- 11. Ventilation room, residential building in Konstancin, K-13, 165 m<sup>2</sup>
- 12. Restaurant, Cracow, K-13, 420 m<sup>2</sup>
- 13. Music club, Warsaw, K-13, 230 m<sup>2</sup>
- 14. Conference room, Euro RSCG, Warsaw, K-13 FC, 100m<sup>2</sup>
- 15. Conference room in EMAG building, Katowice, K-13, 300 m<sup>2</sup>
- 16. Music club, Cracow, K-13, 80 m<sup>2</sup>
- 17. Museum, Oswiecim, K-13, 90 m<sup>2</sup>
- 18. Garage, Kazimierz Gallery Centre, Cracow, K-13, 2500 m<sup>2</sup>
- 19. Sports hall, Tychowo, K-13, 850 m<sup>2</sup>
- 20. RMF FM buildings, Alwernia near to Cracow, K-13, 8000 m<sup>2</sup>
- 21. Forge in CHIFA plant, Nowy Tomysl, K-13, 350 m<sup>2</sup>
- 22. Residential room, Warsaw, K-13 FC, 40 m<sup>2</sup>
- 23. Residential room, Grodzisk Mazowiecki, K-13 FC, 35 m<sup>2</sup>
- 24. Four courtrooms, Law court, Zakopane, K-13 FC, 250 m<sup>2</sup>
- 25. Classroom, University of Technology AGH in Cracow, K-13 FC, 80 m<sup>2</sup>
- 26. Room in Palace of Culture and Science in Warsaw, K-13, 200 m<sup>2</sup>
- 27. Auditorium, University of Technology, Opole, K-13 FC, 180 m<sup>2</sup>
- 28. Sports hall, Elblag, K-13, 2600 m<sup>2</sup>

- 29. Students Club Prozak, Cracow, K-13, 130 m<sup>2</sup>
- 30. Conference room, Silesian Stadium in Chorzow, K-13, 1100 m<sup>2</sup>
- 31. Room in Palace of Culture and Science in Warsaw, K-13, 218 m<sup>2</sup>
- 32. Music club, Cracow, K-13 FC, 120 m<sup>2</sup>
- 33. Corridors In residential buildings, Vilnius, Lithuania, K-13 FC, 1600 m<sup>2</sup>
- 34. Sports hall, Piatnica near to Lomza, K-13, 210 m<sup>2</sup>
- 35. Room in Puppet Theater, Opole, K-13 FC, 160 m<sup>2</sup>
- 36. Office, GKN building in Olesnica, K-13 FC, 30 m<sup>2</sup>
- 37. Room in Law Court, Poznan, K-13 FC, 80 m<sup>2</sup>
- 38. Restaurant in Stok Hotel, Wisla, K-13 FC, 120 m<sup>2</sup>
- 39. Technical room in sewage treatment plant, Uniejow near to Grojec, K-13, 100 m<sup>2</sup>
- 40. Room in Community Centre, Katowice, K-13, 133 m<sup>2</sup>
- 41. Sports Hall, Janikowo, K-13, 1550 m<sup>2</sup>
- 42. Conference room in GWSP building, Chorzow, K-13, 160 m<sup>2</sup>
- 43. Swimming pool in residential house, Gdynia, K-13, 50 m<sup>2</sup>
- 44. Room in residential house, Lodz, K-13, 40 m<sup>2</sup>
- 45. TV Studio, Kalisz, K-13, 480 m<sup>2</sup>
- 46. Museum of Technology and Transport, Szczecin, K-13, 3500 m<sup>2</sup>
- 47. Staircases in library in University of Technology, Wroclaw, K-13 FC, 850 m<sup>2</sup>
- 48. Sports hall, Szamotuly, K-13, 1200 m<sup>2</sup>
- 49. Theater room in Polish Theater, Poznan, K-13, 80 m<sup>2</sup>
- 50. Salon in residential house, Wroclaw, K-13 FC, 60 m<sup>2</sup>
- 51. Restuarant, Lodz, K-13 FC, 35 m<sup>2</sup>
- 52. Ventilation room in school, Leszno, K-13, 137 m<sup>2</sup>
- 53. Underpass in University of Technology, Gdansk, K-13 FC, 255 m<sup>2</sup>
- 54. Stulecia Hall, Wroclaw, K-13, 4 000 m<sup>2</sup>
- 55. Sports Hall in Brodnica, K-13, 1 300 m<sup>2</sup>
- 56. Centre for handicapped childrens in Dabrowa Gornicza, K-13 FC, 380 m<sup>2</sup>
- 57. Sports hall in school, Cieplowody, K-13, 1316 m<sup>2</sup>
- 58. Megaphone's room on railway station, Wroclaw, K-13 FC, 90 m<sup>2</sup>
- 59. Conference rooms, Art Incubator, Lodz, 200 m<sup>2</sup>, K-13

- 60. Library and winter garden, ECS, Gdansk, 1270 m<sup>2</sup>, K-13
- 61. Sports Hall in Szczecin, K-13, 1346 m<sup>2</sup>
- 62. Music rooms, Music school, Cieszyn, K-13 FC, 280 m<sup>2</sup>
- 63. School sports hall, Wejherowo, K-13, 308 m<sup>2</sup>
- 64. Cinema hall and technical room in Market Hall in Lubartów, K-13, 506 m<sup>2</sup>
- 65. Foyer of the National Forum of Music in Wroclaw, Sonacoustic ML, 3 232,41 m<sup>2</sup>
- 66. Music rooms, Music school, Cieszyn, K-13 FC, 125 m<sup>2</sup>
- 67. Sports Hall in Slodkow, K-13, 860 m<sup>2</sup>
- 68. TV Studio, Poznan, K-13, 220 m<sup>2</sup>
- 69. Common Room, Glogowa, K-13, 84 m<sup>2</sup>
- 70. Hall in Railway Station in Szczecin, K-13, 500 m<sup>2</sup>
- 71. Dining room in Fujijtsu Office in Lodz, K-13 FC, 43 m<sup>2</sup>
- 72. Nespresso Shop in Warszawa, K-13 FCX, 96 m<sup>2</sup>
- 73. Wedding hall in Sieroszewice, K-13, 60 m<sup>2</sup>
- 74. Performance hall in Przygodzice, K-13, 180 m<sup>2</sup>
- 75. Wedding hall in Rydzyna, K-13, 284 m<sup>2</sup>
- 76. Corridors in Primary School No. 36 in Wrocław, K-13, 270 m<sup>2</sup>
- 77. Sport hall at Primary School No. 1 in Świnoujście, K-13, 290 m<sup>2</sup>
- 78. Performance hall in Brzeg, K-13, 283 m<sup>2</sup>
- 79. Church of Blessed Fr. Jerzy Popiełuszko in Rzeszów, K-13, 400 m<sup>2</sup>
- 80. Sports and Entertainment Hall in Ostrów Wlkp., K-13, 3500 m<sup>2</sup>
- 81. Music School in Brodnica, K-13, 730 m<sup>2</sup>
- 82. Chapel of the Sisters of Trust in Racibórz, K-13, 315 m<sup>2</sup>
- 83. Dagma Photo Studio in Katowice, K-13, 500 m<sup>2</sup>
- 84. Corridor at Primary School No. 36 in Wrocław, K-13, 94 m<sup>2</sup>
- 85. Cinema hall in Warsaw, K-13, 80 m<sup>2</sup>

## **Acoustic projects:**

- 1. Acoustic project of restaurant, Andach, Ostrow Wlkp.
- 2. Acoustical evaluation of horizontal and vertical partitions in residential rooms, Designing
  Office Wojciech Madurowicz, Gliwice
- 3. Acoustic project of diesel engine room, WPBP, Warsaw
- 4. Acoustical evaluation of horizontal and vertical partitions, Jaworzno Power Plant
- 5. Crusher room acoustic project, Wavin, Buk
- 6. Audiometric cabin project, Occupational Health Institute, Sosnowiec
- 7. Guidelines for improving an acoustical properties in measurement rooms, sanitaryepidemiological station, Tarnobrzeg
- 8. Acoustic project of Sports Hall, Janikowo
- 9. Sound insulation enclosers and noise dampers, DSS Smith Poland Sp. z o.o., Kutno
- 10. Sound insulation encloser, Copacking Maintenance, Piotrkow Trybunalski
- 11. Project of acoustic screen, Stena, Wloclawek
- 12. Sound insulation encloser in compressor room, Piotr i Paweł market, Plewiska near to Poznan
- 13. Acoustic project of Sports Hall, Brodnica
- 14. Acoustic and vibrations evaluation for GPP building, Katowice
- 15. Dynamic analysis of building, Tychy Power plant
- 16. Vibroacoustic evaluation of technical room, Hotel Marriott, Warsaw
- 17. Sound insulation encloser, Dalkia Poznan, Poznan
- 18. Selection and selling of acoustic material for research cabin, Spomasz SFPI, Wronki
- 19. Project of acoustic protection for AWEX Institution in in Kościuszkow
- 20. Acoustical evaluation of influence neighboring residential buildings on rebuilding restaurant
- 21. Noise enclosure with a silencer for installation lift for Zetkama in Scinawka Srednia
- 22. Acoustical evaluation of vibration isolating analysis for the modernization of the railway line between Lodz Widzew and Lodz Fabryczna.
- 23. Acoustical evaluation of the impact of vibrations coming from the railway line to the rising apartment building

- 24. Silencer for dust extraction in DS Smith Institution in Kutno
- 25. Project of acoustic hood for turbo-generator in a waste incineration plant in Konin
- 26. Measurement and forecast the impact of vibration on two selected buildings along the railway line in Krakow
- 27. Silencer for dust extraction in DS Smith Institution in Kutno
- 28. Acoustic protection for 4 air intake in PPUH Awex in Kosciuszkow
- 29. Project of reverberation room in D.R.E. in Elblag
- 30. Project of two-stage vibration isolation of two vibratory Shake-out conveyor in Odlewnia Zeliwa Lisie Katy
- 31. Acoustic materials, microphones, accelerometers and acoustic measurements for cooler tester for Pro-Zap (9 pcs)
- 32. Two Silencers for fans in Kronospan Mielec
- 33. Acoustic project of diesel engine room, Hospital, Poznan
- 34. Acoustical evaluation of the vibration elements used below press, Electrolux Poland, Olawa
- 35. Acoustic project of Music School, Brodnica
- 36. Opinion on the impact of vibrations on the constructed service and residential building from the tram line at ul. Odrowąża in Warsaw
- 37. Calculating the acoustic insulation of partitions in a mobile magnetic resonance research laboratory
- 38. Acoustic silencer at the Kronospan Polska Sp. z o.o. in Mielec
- 39. Silencer and acoustic roller shutters in the compressor room in the plant Cetes Cosmetics Poland Sp. z o.o.
- 40. Supply of Basotect sound-absorbing boards for the fitness room in Piątnica
- 41. Selection of sound-absorbing materials for the production hall at the BSH plant in Łódź

## **Spring elements:**

- 1. Forging press, IBP Instalfittings, Poznan
- 2. Tuned mass dampers for pedestrian bridge, Zabia Scieżka, Plaza Hotel, Wroclaw
- 3. Turbine set, Zeran Power Plant, Polimex-Mostostal S.A. Siedlce, Warsaw

- 4. Grundfoss pumps, Kobierzyce, LG/Wroclaw
- 5. 2 fans, Kozienice Power Plant, Poltegor Wroclaw
- 6. Pumps set, Warbud S.A. Oddział Poznan Plaza Centre, Poznan
- 7. Pumps set, Pumps plant, Leszno
- 8. Pipes, sewage treatment plant, Aquanet S.A., Poznan
- 9. Mills, Kujawy, Lafarge, Bielawy near to Inowroclaw
- 10. Machines, Philips Lighting LTD Sp.z.o.o, Bielsko-Biala
- 11. Machines, Hochland Poland Sp.z.o.o, Kazmierz
- 12. Machines, Nordkalk Sp.z.o.o, Krakow
- 13. Machines, IBP Instalfittings Sp.z.o.o, Poznan
- 14. Presses, TOP Sp. z o.o., Bielsko-Biala
- 15. Machines, TEX-STAR, Kalisz
- 16. Pumps set, Częstochowa Power Plant, ALSTOM POWER Sp. z o.o.
- 17. Presses, PROCARS, Tychy
- 18. Turbine set, Zeran Power Plant, Polimex-Mostostal S.A., Warsaw
- 19. Guillotine Shears, ZW-Walcownia Bruzdowa Sp. z o.o., Zawiercie
- 20. Pumps set, Lagisza Power Plant, ALSTOM POWER Sp. z.o.o.
- 21. Turbine set, Siekierki Power Plant, Polimex-Mostostal S.A. Warsaw
- 22. Pumps, ABB Sp. z o.o., Lodz
- 23. Mills, Azoty Tarnow, Pulawy
- 24. Fans, Energomontaz Polnoc S.A.
- 25. Calculation and selection of spring elements for Pipes, Lagisza Power Plant, Alstom Power Lodz, Bedzin
- 26. Fans, Opole Power Plant, REMAK, Opole
- 27. Four pumps set, Hasco-Lek, Siechnice near to Wroclaw
- 28. Turbine set, Zeran Power Plant, Polimex-Mostostal S.A., Warsaw
- 29. Turbine set, Siekierki Power Plant, Polimex-Mostostal S.A., Warsaw
- 30. Turbine set, Czestochowa Power Plant, Alstom Power Sp. z o.o.
- 31. Tuned mass dampers for pedestrian bridge, Hochtief Polska Sp. z o.o., Malta, Poznan
- 32. Foundation project and spring elements for hammer drill, WAT University, Warsaw
- 33. Fan, Wavin Metalplast-Buk Sp. z o.o., Buk

- 34. Crusher for PCV pipes, Wavin Metalplast-Buk Sp. z o.o., Buk
- 35. Mixer, Dobry Chleb bakery, Wroclaw
- 36. Grundfoss pumps, Awbud, Siechnice
- 37. Crusher, Patnów I Power Plant, Konin
- 38. Fan, Fawent S.A.
- 39. Unbalance vibrating trough conveyor, Tychy Power Plant
- 40. Fan, Fawent S.A.
- 41. Machines, Philips Lighting Bielsko-Biala Sp. z o.o.
- 42. Testing machine, Tenneco Automotive Polska Sp. z o.o., Rybnik
- 43. Machines, Nordkalk Sp. z o.o., Krakow
- 44. Two vibrating machines and precision balance Farmina, Krakow
- 45. Two transformers, ElektriMont Sp. z o.o., Krakow
- 46. Pumps, Hasco-Lek, Siechnice near to Wroclaw
- 47. Two fans, Warta cement producer
- 48. Machine, BerlinerLuft, Koszalin
- 49. Schredder machine, recycling plant, Wrzesnia
- 50. KSB pump, J&S, Stobno/Doluje
- 51. Springs change, Tenneco Automotive Polska Sp. z o.o., Rybnik
- 52. Fan, Patnow Power plant, Konin
- 53. 2 fans, Fawent
- 54. Turbine, Patnow Power plant, Konin
- 55. Landing field for helicopters, Hospital, Budimex, Bydgoszcz
- 56. Shaker, Wabco, Wroclaw
- 57. Fan, Cementownia Warta, Warta
- 58. Pump, KSB Pompy i Armatura, Krakow
- 59. Turbine, Elblag Power plant, Elblag
- 60. Turbine, Lublin Power plant, Lublin
- 61. Press, Tradepol, Lazy
- 62. Furnace, Seco/Warwick Thermal, Swiebodzin
- 63. Spring elements for Presmet company, Opole
- 64. Fan, Cementownia Warta, Warta

- 65. Pumps, Cembrit, Trzemeszno
- 66. Testing cabins, Delphi Poland, Ostrow Wielkopolski
- 67. Landing field for helicopters, Hospital, Olszytn
- 68. Fans flow, BSH Klima Polska
- 69. Mill, Ace Rico
- 70. Viscodampers for pipelines, Chemar Rurociagi
- 71. Cooling units, West Frost
- 72. Turbine, EC Nowa
- 73. Press, Wagony, Swidnica
- 74. Furnace, Seco/Warwick Europe
- 75. Scales, BDI Poland
- 76. Turbine in power station, Kozienice
- 77. Turbine in a waste incineration plant, Konin
- 78. Aggregate of iced water system, TKT
- 79. Fans in power station, Kozienice
- 80. Compressors, West Frost
- 81. Control cabins, Azoty Pulawy
- 82. Press, Dayco Poland
- 83. Turbine, EC Bialystok
- 84. Machines, Grupa Azoty, Kedzierzyn-Kozle
- 85. Turbines, EC Zofiowka
- 86. Test booth for coolers, Pro-Zap
- 87. Aggregate of iced water system, EDA Serwis
- 88. Fans, Clima-Produkt
- 89. Presses, BWI
- 90. Conveyor, Rockwool
- 91. Turbine, Zaklady Azotowe Kedzierzyn-Kozle
- 92. Pumps, Power Plant Opole
- 93. Shake-out conveyor, Odlewnia Zeliwa Lisie Katy
- 94. Crushers, EC Tychy
- 95. Turbines, Power Plant Opole

- 96. Furnace, Remix
- 97. Conveyor, Energopiast
- 98. Furnace housing, Remix
- 99. Separator, Remix
- 100. Fan, Cemex Polska
- 101. Spring elements for APC Presmet
- 102. Loom, Polcrux-Bis
- 103. Pumps, City Park estate in Poznań
- 104. Spring elements for Margo
- 105. Engine, SDA
- 106. Spring elements for Tech-Przem
- 107. Spring elements for Ariadna
- 108. Aida press, Paks'D
- 109. Tables for scales, KD-Projekt
- 110. Crusher, Warta Cement Plant
- 111. Press, Schmittenberg company
- 112. Test stand, Anga Mechanical Seals
- 113. Foil extruders, F.H.U. Leopak
- 114. Dieles generator installed on a locomotive, Genpower
- 115. Acoustic enclosure, P.T. Energopiast
- 116. 6 pumps, PCC Apakor
- 117. Press, MM Systemy
- 118. Furnace, Huta Stalowa Wola
- 119. Fan, Owent
- 120. Pumps, Jaworzno Power Plant
- 121. 2 rolls, Bolsius Polska
- 122. Fan, Owent
- 123. Packaging machine, Mars Polska
- 124. Fan, Owent
- 125. Metal detector, MGJ
- 126. Transformers, P.T. Energopiast

- 127. Quilting machines, Pawking
- 128. Mechanical press, Polmotors
- 129. 2 presses, Asmet
- 130. Cabins for employees, ZPHU Uciechowski
- 131. Acoustic booths, Jagiellonian University in Kraków
- 132. Compressors, MK Inżynieria
- 133. Tuned Mass Dampers for the footbridge over Szare Szeregi street in Radom
- 134. Pump, PCC Rokita S.A.
- 135. Two blowers, ArcelorMittal in Dąbrowa Górnicza
- 136. Transformers, Energopiast Sp. z o.o.
- 137. Two presses, Polmotors Sp. z o.o.
- 138. Helipad on the roof of the hospital in Toruń
- 139. Press, Eaton Automotive
- 140. Ore conveyor belt, Energopiast Sp. z o.o.
- 141. Centrifuge, Elsur Sp. z o.o.
- 142. Turbine, Tameh Kraków
- 143. Turbogenerator, EC Nova
- 144. Two crushers, KGHM Polska Miedź S.A.
- 145. Forging hammer, Aesculap Chifa Sp. z o.o.
- 146. Crusher, Turów Power Plant
- 147. Diesel generators, Genpower Sp. z o.o.
- 148. Vacuum cleaners, Essilor Polska Sp. z o.o.
- 149. Crusher, CMC Poland Sp. z o.o.
- 150. Cartoner, Sokołów-Service Sp. z o.o.
- 151. Two centrifuges, Kolmech Sp. J.
- 152. Turbogenerator in Vilnius
- 153. Two cutting machines, Hochland Polska Sp. z o.o.
- 154. Blowers, Grupa Azoty S.A.
- 155. Fan, Bełchatów Power Plant
- 156. Diesel aggregates in locomotives, Fogo Sp. z o.o.
- 157. Fan, PTH Vanax

- 158. Fan structure, ZPHU Irgradex
- 159. Shaft, BOLSIUS Polska Sp. z o.o.
- 160. Power generator on a building in Gdańsk
- 161. Air handling unit, "BEHRENDT" company
- 162. Transformers, Energopiast Sp. z o.o.
- 163. Crusher, CMC Poland Sp. z o.o.
- 164. Fans, F.H. Tech-Trade
- 165. Soundproofing enclosure, Energopiast Sp. z o.o.
- 166. Gas turbine, Rockfin Sp. z o.o.
- 167. Tuned Mass Damper (TMD) on the Varso Tower building in Warsaw
- 168. Crusher, Tauron Ciepło Sp. z o.o.
- 169. Four presses, Polmotors Sp. z o.o.
- 170. Crusher, Cementownia Warta S.A. plant.
- 171. Crusher, Mercus Logistyka Sp. z o.o.
- 172. Fan for Polimex-Mostostal S.A.
- 173. Two centrifuges, Kolmech Sp. J.

#### Noise and vibration measurements:

- 1. Environmental noise measurements, Inprofil, Turkowy near to Kepno
- 2. Environmental noise measurements, P.P.H.U. Drewtur, Turkowy near to Kepno
- 3. Noise and vibration measurements, Delphi Automotive Systems Poland, Ostrow Wlkp.
- 4. Noise and vibration measurements, Gestamp Poland Sp.z.o.o, Wrzesnia
- 5. Noise measurements, Power Plant, Ostrow Wlkp.
- 6. Noise measurements, Delta, Pleszew
- 7. Vibration measurements, IBP Instalfittings Sp.z.o.o, Poznan
- 8. Vibration measurements, Ball Packaging Europe, Radomsko
- 9. Vibration measurements, Aquanet, Poznan
- 10. Noise measurements, Delphi Automotive Systems Poland, Ostrow Wlkp.
- 11. Reverberation time measurements, School, Bytowo
- 12. Noise measurements, Helmet, Helenowo near to Inowroclaw

- 13. Vibration measurements, Chemical Plant, Sarzyna
- 14. Vibration measurements, Hochland Polska Sp. z o.o., Kazmierz
- 15. Noise measurements, Restaurant, Naklo
- 16. Noise measurements, Identification of noise sources, DS Smith Poland Sp. z o.o., Kutno
- 17. Noise measurements, Halfen Sp. z o.o., Nowe Skalmierzyce
- 18. Noise and vibration measurements in control panel cabin, Opole Power Plant
- 19. Vibration measurements w compressor room, Van Pur, Rakszawa near to Lezajsk
- 20. Vibration measurements, Simexim, Kunowo near to Leszno
- 21. Vibration measurements, Residential house, Turek
- 22. Vibration measurements in Crusher room, Patnów I Power Plant, Konin
- 23. Noise and vibration measurements, Two fans, ZEI, Zukowo
- 24. Vibration measurements, Unbalance vibrating trough conveyor, Tychy Power Plant
- 25. Noise and vibration measurements, PCV pipes crusher, Wavin, Buk
- 26. Calibration of measurement chain, Delphi Automotive Systems Poland, Ostrow Wlkp.
- 27. Vibration measurements on gantry, Rexam Home & Personal Care Sp. z o.o., Lodz
- 28. Vibration measurements, Production line, Nestle S.A., Kalisz
- 29. Noise measurements, Dinopol, Ostrow Wlkp.
- 30. Reverberation time measurement, GOK, Siedlec
- 31. Sound insulation measurement of wall, Ostrow Wlkp.
- 32. Vibration measurements on container, FagorMastercook, Wroclaw
- 33. Noise and vibration measurements of centrifuge, Spomasz SFPI, Wronki
- 34. Noise measurements, Dinopol, Ostrow Wlkp.
- 35. Noise measurements, Pro-Zap, Ostrow Wlkp.
- 36. Vibration measurements, Power Plant Ostroleka
- 37. Noise measurements, PGiNG, Odolanow
- 38. Noise measurements, Power Plant Belchatow
- 39. Noise and vibration measurements, Bioton, Macierzysz
- 40. Recording of noise, PGiNG, Odolanow
- 41. Identification of noise sources in RBB-Stal in Jarocin
- 42. Measuring the amplitude of the vibration acceleration in the manufacturing plant Dricon in Lodz

- 43. Identification of sources of external noise in Nutricia Institution in Krotoszyn (2x)
- 44. Measuring the effectiveness of rubber vibration isolation of damping elements in SZWG "Guma Pomorska"
- 45. The measurement of the noise level at workplaces , level of environmental noise and measuring the amplitude of the vibration acceleration on drilling sites in GEOPS-Bolkan Drilling Services
- 46. Identification of noise sources in JAFAR S.A. in Foundry in Skolyszyn
- 47. Identification of noise sources in manufacturing of Teva Pharmaceuticals Polska Sp. Z o.o. and Fresenius Kabi Polska Sp. Z o.o. in Kutno
- 48. Measuring the amplitude of the vibration acceleration in Cembrit in Trzemeszyn
- 49. Measurement of reverberation time and speech intelligibility in the sports hall in Cigacice
- 50. Measuring the amplitude of the vibration acceleration in the production hall of Aunde Poland Sp. Z o.o. in Lodz
- 51. Identification of noise sources in the production hall of Arctic Paper in Kostrzyn
- 52. Measurement of acoustic power of external sources and measurement of environmental noise in Rockwool in Cigacice
- 53. Identification of noise sources in VAC AERO in Kalisz
- 54. Measurement of noise and amplitude of vibration acceleration in bowling club in Ostrzeszow
- 55. Measuring the level of environmental noise nearby the club in Bralin
- 56. Localization of sources of noise and acoustic security project in the manufacturing plant in Spinko in Leszno
- 57. Measurement of the noise level at workplaces in the manufacturing plant Karmelek in Przygodzice
- 58. Measuring the amplitude of the vibration acceleration in the vicinity of aggregate of iced water system in PGNiG in Odolanow
- 59. Measuring the amplitude of the vibration acceleration close to a painting line of acoustic panels in Rockwool in Cigacice
- 60. Identification of noise sources in IKEA in Konstantynow Lodzki
- 61. Identification of noise sources in Royal Canin in Niepolomice
- 62. Measuring the amplitude of the vibration acceleration in an office building at the Lawica

#### airport in Poznan

- 63. Measurement of noise levels in the workplace in McDonald's restaurant in Ostrow Wielkopolski (2x)
- 64. Sound insulation measurement of wall, Komorniki
- 65. Identification of noise sources, Rockfin, Żukowo
- 66. Identification of noise sources, noise measurements, acoustic map, Kronospan, Mielec (2x)
- 67. Measurement of environment al Noise, Vac Aero, Kalisz (11x)
- 68. Measurement of the amplitude of vibration acceleration, Electrolux Poland, Olawa
- 69. Measurement of the amplitude of vibration acceleration, ArcelorMittal, Dąbrowa Gornicza
- 70. Identification of noise sources, Mondi, Bystrzyca Klodzka
- 71. Measurement of the amplitude of vibration acceleration, Gestamp, Wrzesnia
- 72. Measurement of the amplitude of vibration acceleration, EC Tychy
- 73. Identification of noise sources in house, Gdynia
- 74. Identification of noise sources, FCA Group Poland (Fiat), Bielsko-Biala
- 75. Identification of noise sources, noise measurements, acoustic map, Ciech Soda Polska, Inowroclaw (2x)
- 76. Identification of noise sources, UTC Aerospace Systems, Wroclaw
- 77. Sound insulation measurement of walls, Solteg, Wroclaw
- 78. Identification of noise sources, IKEA, Wielbark
- 79. Noise measurements, vibration measurements on building site, Wroclaw
- 80. Sound insulation measurement and localization of Noise sources in Kaliszfornia music club, Kalisz
- 81. Sound insulation measurement of two walls in hotel, Gdansk
- 82. Sound insulation measurement of two walls in office building, Bydgoszcz
- 83. Measurement of the amplitude of vibration acceleration, Office building, Krakow
- 84. Measurement of the amplitude of vibration acceleration, Arot Polska, Buk
- 85. Measurement of the amplitude of vibration acceleration, Huta Stalowa Wola
- 86. Identification of noise sources, IKEA, Stepnica
- 87. Noise measurements, Tram line, Bydgoszcz
- 88. Identification of noise sources, Malta-Decor, Rudawa

- 89. Measurement of the amplitude of vibration acceleration, MM Systemy, Katy Opolskie
- 90. Noise measurements, Pro-Zap, Ostrow Wlkp.
- 91. Identification of noise sources, Sitech, Polkowice
- 92. Noise measurements, vibration measurements on building site, Wroclaw
- 93. Measurement of the amplitude of vibration acceleration, Remix, Swiebodzin
- 94. Identification of sources of external noise, expertise, Nutricia, Krotoszyn
- 95. Identification of sources of external noise, noise measurements and acoustic security project, Mahle Behr Ostrow Wlkp.
- 96. Measurement of the amplitude of vibration acceleration, 3 coaches, Warsaw
- 97. Noise measurements, West Frost, Ostrow Wlkp.
- 98. Measuring the level of environmental noise, Mahle Behr Ostrow Wlkp.
- 99. Measurement of the amplitude of vibration acceleration, Electrolux Poland, Olawa
- 100. Measurement of the amplitude of vibration acceleration, Polmotors, Bielsko-Biala
- 101. Identification of noise sources, noise measurements and acoustic security project, Mahle Behr Ostrow Wlkp.
- 102. Noise measurements in Biedronka shop and flat, Olesnica
- 103. Identification of noise sources, Music School, Wroclaw
- 104. Measurement of the amplitude of vibration acceleration, ArcelorMittal, Dabrowa Gornicza
- 105. Noise and vibrations measurements, Galaktyka, Wroclaw
- 106. Environmental noise measurements, House, Kalisz
- 107. Measurement of the amplitude of vibration acceleration, Nestle, Kalisz
- 108. Environmental noise measurements, Biedronka, Glogow
- 109. Noise measurements and acoustic security project, Schneider Polska, Ostrow Mazowiecka
- 110. Measurement of the amplitude of vibration acceleration, Cementownia Warta
- 111. Identification of noise sources, CityFit club, Gdansk
- 112. Noise measurements in kitchens, PPHU Orlowski, Galazki Wielkie
- 113. Measurement of the amplitude of vibration acceleration, LEAR Corporation Poland II,

  Tychy
- 114. Measurement of the amplitude of vibration acceleration, GKN Driveline, Olesnica

- 115. Identification of noise sources, noise measurements, EC Zeran, Warsaw
- 116. Identification of noise sources, Office building, Warsaw
- 117. Identification of sound transmission from the room of the Imaging Diagnostics

  Laboratory at the Tomma company in Gdańsk
- 118. Measurement of environmental noise in the vicinity of the Biedronka store in Jelenia Góra
- 119. Measurement of vibrations and noise level on a plot intended for the construction of a production hall teamTechnik Production Technology Sp. z o.o. in Ostrów Wlkp.
- 120. Measurement of vibrations and noise level in a hospital in Bydgoszcz
- 121. Identification of the transmission of sound in the recording studio at the Academy of Music in Wroclaw
- 122. Measurement of environmental noise in the vicinity of the Biedronka store in Świętochłowice
- 123. Measurement of noise levels and location of noise sources on production lines in the company Colgate-Palmolive Manufacturing Sp. z o.o. in Świdnica
- 124. Measurement of reverberation time and noise level in the Open Space office at ZF Group in Czestochowa
- 125. Measurement of noise level and location of noise sources on production lines in the company Mondi Solec Sp. z o.o.
- 126. Forecast of the impact of vibrations from the railway line on the designed residential and service at ul. Robotnicza in Wrocław
- 127. Measurement of the noise level and localization of the places of sound transmission in the room office at Essilor Optical Laboratory Sp. z o.o. in Warsaw
- 128. Noise level measurement of 6 presses at Nowak Okucia Meblowe Sp. z o.o. in Olszów
- 129. Measurement of the sound power level of selected noise sources at the Rockwool Polska plant in Cigacice
- 130. Measurement of acoustic insulation of walls in the ZF Group building in Częstochowa
- 131. Measurement of vibrations on pipelines at Grupa Żywiec in Żywiec
- 132. Vibration measurement in residential buildings near the Ikea Industry plant in Chociwel
- 133. Identification of the places where sound is transmitted to the rooms in The Tides building in Warsaw

- 134. Measurement of vibrations on the foundations of two blowers at the ArcelorMittal steelworks in Dąbrowa Górnicza
- 135. Noise level measurement, location of main noise sources, noise maps for Rockwool Polska Sp. z o.o. in Małkinia
- 136. The location of the main noise sources at the Rockwool Polska Sp. z o.o in Cigacice
- 137. Location of noise sources, noise measurements and acoustic maps for the Nemak Poland Sp. z o.o. plant in Bielsko-Biała
- 138. Noise measurement at the workplace in the McDonalds restaurant in Ostrów Wlkp.
- 139. Location of sound transmission points in offices of Budny Saski Crescent and the Warsaw Towers building in Warsaw
- 140. Forecast of the impact of vibrations and noise from the railway line on the designed residential buildings at ul. Sygnałowa in Wrocław
- 141. Measurement of vibration and noise level of a scissor lift for Handling Specialty in Słupsk
- 142. Measurement of the noise level in the pulping machines at the Rockwool Polska plant in Małkinia
- 143. Localization of sound transmission to office cabins for the Mikomax company in Łódź
- 144. Measurement of noise levels in living quarters above the store Biedronka in Świeradów Zdrój
- 145. Location of noise sources, noise level measurement at the Tarkett Polska Sp. z o.o. in Orzechowo
- 146. The location of the sound transfer from the elevator shaft to the apartment in Bydgoszcz
- 147. Measurement of the noise level in the furnace building at the Rockwool Polska Sp. z o.o. in Małkinia
- 148. Location of noise sources, noise level measurement and guidelines to reduce noise level in two production halls at the Espersen Koszalin Sp. z o.o.
- 149. Measurement of the noise level in offices in the Proximo I building in Warsaw
- 150. Vibration measurement on presses at the Yagi Poland Factory Sp. z o.o.
- 151. Forecast of the impact of vibrations on the building from helicopters operating on the roof of hospital building

- 152. Location of noise sources, noise level measurement and guidelines to reduce noise level in the production hall at the Mondelez Polska Production Sp. z o.o. in Bielany Wrocławskie
- 153. Measurement of vibrations at the future location of the laboratory at the Electrolux Poland plant in Oława
- 154. Location of noise sources, noise level measurement and guidelines for noise reduction in in the production hall at the AB FOODS Polska Sp. z o.o. in Nowa Sól
- 155. Location of noise sources, noise level measurement and noise reduction guidelines at the plant of Fermy Drobiu Woźniak Sp. z o.o. in Rogów Sobócki
- 156. Location of noise sources in the Pendolino trains
- 157. Measurement of vibrations at the KPMG Kosakowo plant and in the nearby residential buildings
- 158. The location of the sound transmission to offices in the Proximo II building in Warsaw
- 159. Measurement of noise levels near the conveyor belt at Amazon in Sosnowiec
- 160. Location of noise sources, noise level measurement, guidelines to reduce the level noise in the production hall at Hags Poland Sp. z o.o.
- 161. Forecast of the impact of vibrations from the railway line on the designed residential building at ul. Załęska in Rzeszów
- 162. Location of noise sources, noise level measurement, acoustic maps, target guidelines reduction of environmental noise for a BA GLASS Poland Sp. z o.o. in Sieraków
- 163. Location of noise sources in Generator at the plant of GE Power Sp. z o.o. in Wroclaw
- 164. Location of external noise sources, environmental noise level measurement, selection acoustic protection at the Cerma s.c. plant in Ostrzeszów
- 165. The localization of sound transmission in offices in Kaczmarek-Komponenty in Mrowin
- 165. Location of noise sources at the Polish Distillations plant in Oborniki
- 166. Measurement of acoustic power of noise sources at the Rockwool Polska Sp. z o.o. in Cigacice
- 167. Measurement of floor vibrations at the Jafar S.A. plant in Jasło
- 168. Measurement of floor vibrations at the Mahle Behr Ostrów Wielkopolski Sp. z o.o. in Ostrów Wielkopolski

- 169. Measurement of the noise level in an office room at the Geberit Produkcja Sp. Z o.o. in Koło
- 170. Measurement of the noise level in the Biedronka store in Gorzów Wielkopolski
- 171. Measurement of the noise level of the HVAC installation in the Atrium Garden building in Warsaw
- 172. Forecast of the impact of vibrations from railway lines on the designed residential building at ul. Różana in Wrocław
- 173. Forecast of the impact of vibrations from the railway line on the designed residential building at ul. Polna in Bolesławiec
- 174. Forecast of the impact of vibrations from railway lines on designed residential buildings at ul. Legnicka in Warsaw
- 175. Measurements of noise levels, location of noise sources, vibration measurement of device for food reception for Retail Robotics Sp. z o.o. Sp. k.
- 176. Measurement of noise levels, location of sound sources, selection of acoustic protection for two production halls at the Mondelez Polska Sp. z o.o. in Bielany Wroclawskie
- 177. Forecast of the impact of vibrations from the railway line on the designed residential buildings at ul. Potocki in Rzeszów
- 178. Measurement of compressor vibrations and selection of compressor vibration isolation at PCC Rokita S.A. in Brzeg Dolny
- 179. Measurement of environmental noise at the MB Aerospace Technologies plant in Kalisz
- 180. Measurement of noise levels, location of sound sources, selection of acoustic protection for two production halls at the Mondi Solec Sp. z o.o. in Solec
- 181. Measurement of environmental noise level, location of sound sources, noise map and selection of acoustic protection for the GKN Driveline Polska Sp. z o.o. in Oleśnica
- 182. Location of noise sources outside the IKEA Industry Poland Sp. z o.o. in Zbaszynek
- 183. Location of noise sources on the production line at the IKEA Industry Poland Sp. z o.o. in Zbąszynek
- 184. Location of noise sources, acoustic map of the external area and selection acoustic protection at the MB Aerospace Technologies plant in Kalisz
- 185. Measurement of noise levels, selection of acoustic protection for the production hall in the plant of Espersen Poland Sp. z o.o.

- 186. Measurement of noise levels, location of sound sources, selection of acoustic protection for production hall at the Tenneco Sp. z o.o. in Gliwice
- 187. Measurement of noise levels, location of sound sources, selection of acoustic protection for a production hall at the Geberit Produk Sp. z o.o. in Włocławek
- 188. Forecast of the impact of vibrations from a tram line on designed residential buildings at ul. Unii Lubelskiej in Poznań
- 189. Location of noise sources in a crane for Seaonics Polska Sp. z o.o.
- 190. Measurement of noise levels, location of sound sources, selection of acoustic protection for production hall at the Intersilesia McBride Polska Sp. z o.o. in Strzelce Opolskie
- 191. Measurement of the noise level at workplaces at the Lotte Wedel Sp. z o.o in Warsaw
- 192. Measurement of noise levels, location of sound sources, selection of acoustic protection for production hall at the Lotte Wedel Sp. z o.o in Warsaw
- 193. Measurement of noise levels, location of sound sources, selection of acoustic protection for production hall at the SKF Polska S. A. plant in Poznań
- 194. Measurement of noise levels, location of sound sources, selection of acoustic protection for production hall at the KB Sp. z o.o. in Rytel
- 195. Forecast of the impact of vibrations from the railway line on the designed residential building at ul. Podkarpacka in Rzeszów

## Measurement equipment

- 1. Lynx system with shaker, FŁT Krasnik
- 2. Shaker system, Instytut Zaawansowanych Technik Wytwarzania, Krakow
- 3. Shaker system, AGH, Krakow
- 4. Shaker system, Wibroakustyka Polska, Warszawa
- 5. Lynx system with shaker for vibration analysis, Pronar, Narew
- 6. Acoustic camera, Volkswagen, Wrzesnia
- 7. Shaker system, accelerometers, equipment, Technical University, Gdansk
- 8. Acoustic camera, BSH, Lodz
- 9. Shaker system, Technical University, Gdansk
- 10. Acoustic camera, Technical University of Lodz
- 11. System for excitation and measurement of vibrations for the company DTR VMS Poland

# Sp. z o.o. in Częstochowa

- 12. Inertial vibration exciter for the Opole University of Technology
- 13. Vibration exciter for Gdańsk University of Technology
- 14. Vibration sensors for Tenneco Automative Polska Sp. z o.o.
- 15. Vibration sensor for the ITWL company
- 16. Vibration sensors for ZEPWN S.J.
- 17. Vibration exciter for the Warsaw University of Technology
- 18. Acoustic camera for the University of Life Sciences in Wrocław
- 19. Acoustic camera for the Institute of Thermal Technology in Łódź