

Noise Theory and Practice

Scientific Journal
Vol. 2 No. 1*
 Special Issue

The founder - LLC 'Acoustic Design Institute'
 in cooperation with Baltic State Technical
 University 'VOENMEH' named after
 D. F. Ustinov

Editor-in-chief

Nickolay Ivanov, Professor
 Doctor of Engineering Science
 St. Petersburg, Russian Federation

Deputy Editor-in-Chief

Gennadiy Kurzev, Professor
 Ph.D. of Engineering Science
 St. Petersburg, Russian Federation

Members of the Editorial Board

Lyudmila Drozdova, Professor
 Ph.D. of Engineering Science

Igor Zapletnikov, Professor
 Doctor of Engineering Science
 Donetsk, Ukraine

Ilya Tsukernikov, Professor
 Doctor of Engineering Science
 Moscow, Russian Federation

Sergio Luzzi, Professor
 Florence, Italy

Vladimir Tupov, Professor
 Doctor of Engineering Science
 Moscow, Russian Federation

Andrey Vasilyev, Professor
 Doctor of Engineering Science
 Samara, Russian Federation

Alexander Tyurin, Professor
 Doctor of Engineering Science
 Izhevsk, Russian Federation

Natalya Tyurina
 Doctor of Engineering Science
 St. Petersburg, Russian Federation

Aleksandr Shashurin, Assist. Professor
 Ph.D. of Engineering Science
 St. Petersburg, Russian Federation

Location address of the Editorial office

3/5 1st Krasnoarmeyskaya street
 St. Petersburg, Russian Federation
 Phone 8 (812) 495-77-97
www.noisetp.com
 e-mail: noise.science@gmail.com

Executive Secretary

Boyko Julia

Journal is registered in Federal service
 for supervision of communications,
 information technology, and
 mass media

The certificate of registration
 ЭЛ № ФС 77-61637

Contents

| | |
|---|-----|
| Schelokov Y. Universal formula of calculation of sound insulation of single-layer barriers p. 2-7 | RUS |
| Schelokov Y. Graphic-analytical method of calculation of sound insulation of wall-cavity-panel systems p. 8-16 | RUS |
| Bratclavskii A., Kuklin D., Matveev P. Calculation of sound level in the reference point from a moving train p. 17-23 | RUS |
| Kuklin D., Matveev P. Calculation models of railway vehicles noise p. 24-33 | RUS |
| Vasilev A., Lee-Ko-ShinYu, Sinikova V. Assessment of the levels of acoustic pollution on the territory of sports base стр. 34-37 | RUS |