

## **RULES FOR EXECUTION AND SUBMISSION OF ARTICLES**

Articles sent to the editorial office of the journal "Friction and Wear" must meet the following requirements.

1. The material of the article should correspond to the profile of the magazine and be set out very clearly, as well as correspond to the passport of the specialty 05.02.04 "Friction and wear in machines" of the Higher Attestation Commission of Belarus and 2.5.3 of the Higher Attestation Commission of Russia.

2. The article should be written in Russian, carefully edited and presented in two copies printed on white paper in A4 format with numbered pages. The work must be accompanied by the expert opinion of the organization (permission to publish in the open access). At the same time, the electronic version of the article is presented by e-mail in the format of the Word for Windows text editor, font 12 pt., interval 1.5.

3. The text of the article is built according to the following plan:

- On the first page, in the upper left corner of the article there should be the UDC index, below are the title of the article printed in capital letters, the full name of the authors, the full name and address of the authors' organizations in which they work, the author with whom the correspondence should be conducted and his e-mail address are indicated. This is followed by an extended abstract of the article, with a volume of 250-300 words, reflecting the essence of the work and giving an idea of the subject of research and the results obtained. Below are up to 10 keywords.

- on the 2nd page the information from the 1st page in English is completely duplicated;

- from the 3rd page there should be an introduction, the volume up to 1 page, which reflects the relevance and novelty of the work;

- purpose of the work, volume 1-2 sentences;

- materials and methods of research, up to 1 page, which describes the objects of research, methods and instruments used in the research;

- discussion of results, up to 5 pages, not more than 10 figures, all captions of figures are duplicated in English, not more than 5 tables, all captions of tables are duplicated in English;

- conclusions, up to 1 page, which reflects not only a summary of the essence of the new results obtained, but gives a comparative assessment of their scientific and practical significance;

- nomenclature, all letter and abbreviation designations and abbreviations are given;

- nomenclature duplicated in English;

- acknowledgements - projects within the framework of which studies or full names of scientists who provided assistance in research are performed are indicated;
- acknowledgements are duplicated in English;
- reference list, no more than 15 sources, self-citation is allowed no more than 20% of the total number of sources, 50% of articles not older than 10 years, 40% of references to domestic authors, 60% of references to foreign authors.
- the reference list is duplicated by transliteration into English with indication in brackets (in Russian or the original language), if there are Russian-language sources with a translated version, the English-language version is indicated in the duplicate list.

Electronic translators are not allowed.

The article may contain other sections, for example: "Setting a problem," "Test methods," "Mathematical modeling," etc.

4. Figures and plots are provided both in the full text of the work and in electronic form as separate files (tif, png, bmp, jpg, pcd, msp, dib, cdr, cgm, eps, wmf format) with a resolution of at least 600 dpi, in black and white or grayscale formats with the ability to edit. The dimensions of the axes are presented in Russian/English, only numbered curves can be in the plot field, transcripts and descriptions of the curves are placed in the caption. Line thickness on graphs is not less than 0.75 pt and not more than 1.25 pt. Formulas are formatted using the Word Text Editor Formula Editor and can be edited.

5. Tables are located directly in the text of the article. Each table shall have a title in Russian and English. The tables necessarily indicate the units of measurement of quantities and all designations are duplicated through the "/" sign in English. The text of the manuscript in the margins indicates the place for figures and tables. Repetition of the same data in text, tables, and figures is not allowed. Attached to the article is a list of subscribed signatures in Russian and English.

6. The nomenclature adopted in the article are deciphered directly in the text once and are not repeated further in the text. At the end of the text, all nomenclature must be placed in the " Nomenclature " section and duplicated in English.

7. When mentioning foreign surnames in the text, it is necessary to give them in the original language in parentheses after the Russian spelling (with the exception of the well-known surnames found in the encyclopedia and surnames to which references are given in the reference list). When mentioning foreign institutions, firms, branded products, etc., in Russian transliteration, their original spelling should be given in parentheses.

8. The dimension of all values adopted in the article must correspond to the International System of Units (SI). Abbreviated words should not be used, except for generally accepted ones (etc.).

9. The references should be provided at the end of the article as a list on a separate page and contain complete bibliographic data. The reference list shall be drawn up in order of reference in the text. References to unpublished works are not allowed.

10. The article must be signed by all authors. On a separate page, authors need to provide the following information about themselves: surname, first name, , postal code and address for correspondence, place of work and position held, degree, specialist in which field the author is, as well as phone numbers (home, office), fax and e-mail address.

11. Review order. Incoming manuscripts are reviewed by D.Sc. or Ph.D. appointed by the editorial board, who are specialists in the field to which the manuscript belongs. All works are tested for originality and plagiarism in the system antiplagiat.ru. The originality index must be at least 75%. Articles with an originality index of less than 75% are not considered. The editorial board attracts to review articles both members of the editorial board and the editorial board, as well as specialists from leading research institutes and universities in Belarus, Russia and far abroad. The review period is 1-2 months. After consideration of the article by the editorial board, the editorial board informs the author of the decision on acceptance for publication, refusal to publish or revision. The decision to finalize the article does not mean that it is accepted for publication. After revision, the article is reviewed again by a reviewer or editorial board. The repeated refusal to publish is not subject to discussion.

12. The editors reserve the right to make editorial changes and abbreviations that do not distort the basic content of the article.

13. After the approval of the article in the number, the authors are sent proofreading and the author's contract. After the publication of the article, the editors send a pdf-file to the e-mail of the author specified for correspondence.

14. Articles that do not meet the listed requirements are not accepted for consideration and are not returned to the authors. The editorial board guarantees the authors the confidentiality of the information provided.

15. All correspondence should be sent by letter. Valuable letters (parcels) are not accepted. Postal address for correspondence: Belarus, 246050, Gomel, Kirova str., 32a, Editorial office of the journal "Friction and Wear"

16. Electronic versions of articles should be sent to FWJ@tut.by or mpri@mpri.org.by