

DESCRIPTION OF REQUIREMENTS

DEAR AUTHORS OF PUBLICATIONS!

We accept previously unpublished research contributions in English. According to the executing regulations the volume of your contribution should be **at least 4 - not more than 10 pages**.

The following materials should be submitted in the terms:

- Participation application (send attachment # 3 at aedlab@gmail.com or fill out online on <http://propulsioncongress.com>). Dead-line is May 01.
- The cover letter with request for publication.
- The electronic version of the paper.
- The electronic version of author's background (see the file Author's background.doc attachment # 4).

PAPER FORWARDING

- Electronic materials are accepted only in the format of Microsoft Office Word 2003 or you can save article in format *.doc. (Note that formulas are typed in the formula editor MS Equation 2.0, 2.01 or MathType.).
- File value should not exceed 10MB.
- Presentations for the reports are also accepted by e-mail in Microsoft Office Power-Point format, or as a set of JPEG pictures.
- The materials can be sent to these e-mail addresses: aedlab@gmail.com, info@propulsioncongress.com.
- It is obligatory to specify topic « # Congress» (*instead # please insert a current number of the Congress*) in the message (otherwise your contribution will not be received by Organizing Committee)!

Electronic version should contain:

- The cover letter with request for publication;
- The paper with figures executed according to the requirements;
- Authors' background;

**Organizing Committee of
INTERNATIONAL CONGRESS FOR PROPULSION ENGINEERING**

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DESCRIPTION OF REQUIREMENTS

IN ACCORDANCE WITH REQUIREMENTS OF HIGHEST CERTIFYING

COMMISSION OF UKRAINE (bulletins No. 2 & 3, 2008)
PAPER EXECUTION RULES ARE CHANGED

Materials submitted for publication should meet the following requirements and be sent till a deadline specified on Congress website.

PAGE SETTINGS:

Sheet size:	Margins:
A4 (210x297 mm);	Top and Bottom – 25 mm ;
	Left – 22,5 mm ;
	Right – 22,5 mm .

CONTRIBUTION STRUCTURE:

UDC XXX.XXXX: (Note. UDC – universal decimal code)

Flush paragraph. Italic, 12pt Times New Roman, left alignment, single line spacing.

AUTHORS:

Author's Name. Flush paragraph. Italic, bold, 12pt Times New Roman, left alignment, single line spacing.
(Empty line, 10pt, single line spacing)

ORGANISATION:

Organisation, country. Flush paragraph. Lower-case, Italic, bold, 12pt Times New Roman, left alignment, single line spacing.

(Empty line, 10pt, single line spacing)

HEADLINE:

Flush paragraph. Italic, 12pt Times New Roman, bold, centre alignment, single line spacing.
(Empty line, 10pt, single line spacing)

ABSTRACT 1:

Flush paragraph. In original language of the paper. The word «Abstract» is not written. The abstract should be at less than 1800 symbols without spaces, font – 10 pt Times New Roman, justified alignment, Italic, 1 line spacing, left indent – 7.5mm.

(Empty line, 10pt, single line spacing)

KEY WORDS:

Flush paragraph. The paragraph starts with a title **Key words:** (Italic, bold, 10 pt Times New Roman), and then using commas – 6–10 words in original language of the paper (Italic, 10 pt Times New Roman, justified alignment, 1 line spacing, left indent – 7.5 mm).

(Empty line, 10pt, single line spacing)

CONTRIBUTION TEXT:

According to the regulation of Highest Certifying Commission No. 7-05/1 dated 15.01.2003 the paper text should have the following structure:

- Problem statement in general view and its connections with important scientific and practical problems;
- Analysis of the last research and publications, referred by the author;
- Paper purpose (tasks for investigation);
- Principal material description for the research with full substantiation of scientific results;
- Research conclusions and future prospects for this research.

DESCRIPTION OF REQUIREMENTS

The text is formatted in **2 columns 8 cm each, the distance between two columns of text equals 5 mm.**

Font – **Times New Roman**,

Font size **10 points**, script interval – normal (neither extended nor condensed),

Line spacing - **multiplier 1.1**,

Alignment - **justified**,

Automatic hyphenation for words.

Paragraphs should be started with the first line indent (indent **7.5 mm**).

Full page coverage (not full page will not be included into publication).

ILLUSTRATIONS:

Are submitted as the files with *.TIF or *.JPG extension (grey image, resolution 300 dpi, scale 1:1). Figures must be numbered.

CAPTIONS:

The caption is typed with the font of body text at spacing of one string from the figure; line spacing is single, for example:

Fig. 1. Diagram of compressed air bleed from gas-turbine engine:

1 – energy of incident flow; 2 – air bleed from low-pressure compressor

The caption is centre aligned. The quality of illustrations and graphs should provide easy reading and copying.

TABLES:

The tables should be numbered: Table 1, Table 2,etc, (the word Table is placed with right alignment). Table heading is centre aligned. Line spacing is single. Font size can be reduced, if necessary. No abbreviation, except conventional, are allowed in the tables.

FORMULAS:

Typed in the equation editor **MS Equation 2.0, 2.01 or MathType**. It is not allowed to use graphic objects, frames and tables for typing. Set up editor settings in the menu:

SIZE→DEFINE input sizes:	
Normal	10 pt
Large index	80 %
Small index	70 %
Large symbol	150 %
Small symbol	90 %

Style→Define		set parameters	
Style	Font	Bold	Italic
Text	Times New Roman		
Function	Times New Roman		
Variable	Times New Roman		
Greek Caps	Symbol		
Greek Lows	Symbol		
Symbol	Symbol		
Matrix	Times New Roman	V	
Numbers	Times New Roman		

The formula is placed in the centre of the line (flush paragraph), numerical numbering, continuous. Formula number (in parentheses, 10 pt) is placed flush right on the same level as formula or lower. It is not allowed to stretch or compress formula box. Notations should be placed right under the formula, in such a sequence as they are represented in the formula. Each value should be described in the new paragraph with an indent 7.5 mm. The first row of explanations is started with the word “where” (full-out), for instance:

$$\text{Re}_T^{**} = \Psi_\Sigma \cdot \int_0^x q_w dx \cdot \left[\mu^* (i_w^* - i_w) \left(\frac{2}{\pi} \beta + 1 \right) \right]^{-1}, \quad (1)$$

where β – angle between flow and wall;

μ^* – heat-carrier viscosity at temperature T^* ;

Ψ_Σ – general coefficient of the difference between the given heat exchange process and standard one.

LISTS:

Marked (–), enumerated: number format Times New Roman 10pt, indent paragraph 7.5 mm, tabulation after the number is equal to 5 mm.

DESCRIPTION OF REQUIREMENTS

SECTIONS HEADLINES:

Headlines of each section should be enumerated 1, 2, ...

Font – Times New Roman bold, low-case, 12 pt, centre alignment, single line spacing, flush paragraph, it is separated from the text by empty lines.

SUBHEADLINES:

When including subsections and subparagraphs, it is necessary to use for each headline:

Font – Times New Roman bold, low-case, 10 pt, centre alignment, single line spacing, flush paragraph, it is separated from the text by empty lines.

REFERENCES (GOST 7.1:2006):

Self-citation should not exceed 20% of the total sources list.

When quoting the references in the text, it is necessary to indicate the number in brackets [1]. References numeration is in the order of mention. Bibliographical references are placed at the end of the paper (indent from the last line of the paper is one line is single spacing) and start with the word References, typed low-case (bold, 12 pt, centre alignment, flush paragraph). The sources of references are executed according to the bibliographic requirements of National Standard GOST 7.1:2006 (italic, 10 pt, justified alignment, paragraph indent 7.5 mm, single line spacing).

REFERENCES (BSI):

ABSTRACT in Ukrainian:

Clear paragraph, The abstract should be at least 1800 symbols without spaces, font - 10 pt., Times New Roman, justified alignment, Italic, 1 line spacing, left indent – 7.5mm.

Key words.

ABSTRACT in Russian:

Clear paragraph, The abstract should be at least 1800 symbols without spaces, font - 10 pt., Times New Roman, justified alignment, Italic, 1 line spacing, left indent – 7.5mm.

Key words.

AUTHORS' INFORMATION:

Information about each author of the contribution article. The information should be in the original language on paper and in Ukrainian or Russian.

Last name, First name, academic degree, academic rank, position, organization, city of organization (university), country, e-mail, and telephone number. Orcid.org or Scopus Author ID , ResearcherID: M-0000-0000.