



## 35th Symposium on Naval Hydrodynamics PAPER INSTRUCTIONS

### 1. 35th SNH TERMS AND CONDITIONS

Corresponding authors are required to agree to the following terms and conditions by **1 September 2023**:

1. A symposium registration and payment will be required for each accepted paper.
2. We expect that the paper will be presented by the first author. If the first author cannot attend, a co-author can then present the paper.
3. If authors have to withdraw their paper or authors or co-authors are unable to attend the Symposium, the organizers will be notified at [snhopc@gmail.com](mailto:snhopc@gmail.com) as soon as possible so that we can offer an invitation to other potential participants.
4. Authors will submit the paper by the required due date of **26 January 2024**.
5. The paper format will be in accordance with guidance provided below.
6. Authors will provide names and contact information for two discussers for their paper. The discussers do not need to attend the Symposium.
7. The paper must be presented at the Symposium to be published in the proceedings. We encourage each paper to be presented by a different presenter.

Please use the following link to agree to the terms and conditions by **1 September 2023**:

[35<sup>th</sup> SNH Terms and Conditions Agreement](#)

### 2. UPLOAD SITE

Papers are due 26 January 2024. The site to upload PDF file is:

[35<sup>th</sup> SNH Paper upload form](#)

Note that authors will be required to agree to the 34<sup>th</sup> SNH Terms and Conditions before they are allowed to upload the paper. Papers must be uploaded from a [Google account](#) (no cost). Contact [snhopc@gmail.com](mailto:snhopc@gmail.com) in case of questions or problems.

### 3. DISCUSSERS

Authors will need to include contact information (name, email) for two discussers when uploading the paper. Authors will confirm each discussers' willingness to review the paper prior to providing their information in the paper upload form. Discussers do not need to attend the Symposium. The organizers will contact the discussers and provide a copy of your paper for comment.

#### **4. PAPER FORMAT INSTRUCTIONS**

Submitted file **must be in pdf format with embedded fonts.**

**Paper may include color.**

##### **PAPER FORMAT:**

The paper must include, at a minimum, an abstract, introduction/background of the paper (the introduction should clearly state the objectives of the paper), uncertainty estimates on experimental and computational data, conclusions, acknowledgement(s) and references.

##### **FILE FORMAT:**

The paper **MUST** be submitted in PDF format with embedded fonts.

##### **FILE SIZE:**

PDF file should be no larger than 10MB. In order to meet the file size limit, graphics may have to be compressed but without distorting or blurring images. Please try to make file size as small as possible.

##### **FILE NAME:**

When uploading the paper file, the file name should consist of the assigned paper number from the acceptance email, primary author's last name and the word "paper" (e.g. "45\_Smith\_paper.pdf")

##### **FONTS:**

Fonts must be embedded in the PDF document. The following links may be helpful to accomplish this:

1. [Creating a PDF with Embedded Fonts for MS Word](#)
2. [Font embedding and substitution](#)

##### **PAPER LENGTH:**

Maximum length of paper – 20 pages

##### **TEXT:**

1. Page size should be 8 1/2 x 11 inches, single-space, 1-inch margins (top, bottom, left, right) and a two-column newspaper format. Pages should be sized to 8 1/2" x 11" (not to A4).
2. Use 10-pt. Times New Roman or equivalent for the font.
3. Leave double space between equations and text material.
4. The first paragraph of each section should not be indented. All other paragraph indentations should be one-half inch (tab set at 0.5).
5. All papers submitted shall use standard international (SI) units. Other units may be included in parentheses.

##### **PAPER TITLE AND AUTHOR(S):**

1-1/2" margin at top of page. The title should be centered, in a Times New Roman 18-point font, bold. Authors' names should be 14-point, non-bold font with 8-point space from the title. If the author(s) are from no more than two institutions, the name of the institution should follow the names of the authors from that institution, see samples 1 and 2. If there are more than two institutions and more than one author, then the institutions are superscripted, see sample 3.

##### **HEADER:**

The following header should be placed in the top right corner of the first page (ONLY) of the paper and should be right aligned:

34th Symposium on Naval Hydrodynamics

**FOOTNOTES:**

Footnotes are designated by superscript numerals, and are numbered in consecutive order starting with one. The text of the footnote should be 8-pt. Times New Roman.

**BIBLIOGRAPHIC REFERENCES:**

List all bibliographic references at the end of the paper. When referring to them in the text, type the author's last name and publication year in parentheses, proceeding the period if it falls at the end of a sentence. References should be complete. In listing them, please follow the style recommended by the Engineers Joint Council and illustrated below (do not use separate headings for journals, book, etc.).

**Journal Articles**

Del Sasso, L.A., Bey, L.G., and Renzel, D., "Low-Scale C-Flight Ballistics Measurements of Guided Missiles," Journal of Aeronautical Sciences, Vol. 15, No. 10, Oct. 1958, pp. 605-608.

**Books**

Turner, M.J., Martin, H.C., and Leible, R.C., "Further Development and Applications of Stiffness Method," Matrix Methods of Structural Analysis, 1st ed., Vol. 1, Macmillan, New York, 1964, pp. 203-266.

Segre, E., ed., Experimental Nuclear Physics, 1st ed., Vol. 1, Wiley, New York, 1953, pp. 6-10.

**Reports**

Book, E. and Bratman, H., "Using Compilers to Build Compilers," SP-176, Aug. 1960, Systems Development Corp., Santa Monica, Calif.

**Transactions or Proceedings**

Soo, S.L. "Boundary Layer Motion of a Gas-Solid Suspension," Proceedings of the Symposium on Interaction Between Fluids and Particles, Institute of Chemical Engineers, vol. 1, 1962, pp. 50-63.

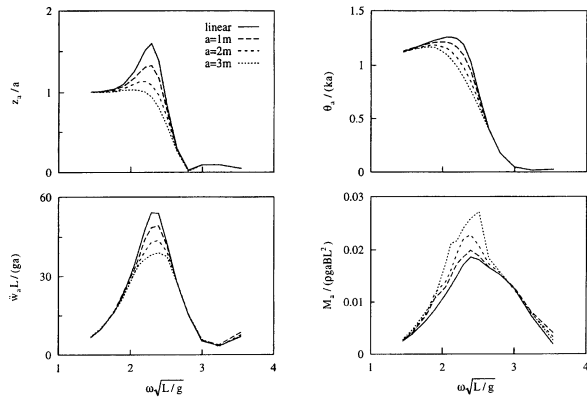
**EQUATIONS:**

Number the equations in sequence from equation (1) to the end of the paper, including appendices, if any. Enclose the equation numbers in parentheses and place them flush with the right-hand margin of the column.

**ILLUSTRATIONS:**

All artwork, graphs, and tables should be inserted in the appropriate position within the file. Figures should be reduced to one-column width; in exceptional cases figures or tables may be extended across the page. Figure numbers, captions, and any explanatory legend should be **below** the figure. There should be a minimum of two line spaces between figures and text. If a full-width figure is used, the caption should be properly centered. Return to the column layout for the subsequent text. Color figures are permitted.

(Example)



**Figure 1:** Calculated non-dimensional frequency response functions (FRF) of heave, pitch, bow acceleration (FP) and midship bending moment of the original S175 container ship for different regular wave amplitudes,  $F_n=0.25$  (Xia, Wang and Jensen, 1998).

**TABLES:**

Tables with a moderate amount of information should be positioned within one column. However, tables with a large amount of information may be extended across two columns. Information in tables should be no smaller than 8-pt. Time Roman. Again, there should be a minimum of two line spaces between tables and text. Table numbers and captions should be placed **before** the table text.

(Example)

**Table 1:** Characteristics of USNA Planing Hull Model

Length on the waterline	1.524 m (5 ft)
Chine Beam	0.451 m(1.48 ft)
Deadrise	20 degrees

SAMPLE TITLES:

Sample 1

**Intelligent Regression of Resistance Data for  
Hydrodynamics in Ship Design**

L. Doctors (University of New South Wales, Australia)

Sample 2

**Some Remarks on the Accuracy of  
Wave Resistance Determination from Wave Measurements  
Along a Parallel Cut**

F. Lalli, F. Di Felice, P. Esposito, A. Moriconi  
(Istituto Nazionale per Studi ed Esperienze di Architettura Navale, Italy),  
R. Piscopia (Università di Roma La Sapienza, Italy)

Sample 3

**Failures, Fantasies, and Feats in the Theoretical/Numerical  
Prediction of Ship Performance**

L. Larsson,<sup>1,2</sup> B. Regnström,<sup>2</sup> L. Broberg,<sup>2</sup> D.-Q. Li,<sup>1,3</sup> C.-E. Janson<sup>2</sup>  
(<sup>1</sup>Chalmers University of Technology, <sup>2</sup>FLOWTECH International AB,  
<sup>3</sup>SSPA Maritime Consulting AB, Sweden)