Team Number:



The 12th China Petroleum Engineering Design Competition Project Design

Completion date: Year Month Day

Organized by the Organizing Committee of China Petroleum

Engineering Design Competition

Introduction

1. Content Specification

The work should include the cover, introduction, table of contents and text. The text content is completed by the participating team with reference to the preparation requirements of applicable oil and gas field development plans and in combination with the preparation requirements of the 12th China Petroleum Engineering Design Competition (International Track). The content of the work needs to include the core content of the corresponding project. In addition, personal information such as country, team member's name, school, educational background, major and grade shall not appear in any form in the work, otherwise the work will be regarded as invalid.

2. Format Requirements

The work is prepared in the form of an engineering project report, and the detailed calculation process should be given at the end of the work as an appendix with details referred as follows.

File naming format: International Track - Team Name

Page layout: A4 paper size. the header should contain the name of each chapter in Boldface (or SimHei if using English version MS Word) with a font size of 5 (equivalent of 10.5 pounds), centered alignment; Page number should be in the footer in Times New Roman with a font size of 5(equivalent of 10.5 pounds), centered alignment.

Cover: Refer to the above for the format. The team number shall be subject to the number obtained in the online registration and evaluation system of the competition.

Table of contents: title "table of contents", font: boldface (equivalently SimHei), font size: 15 pounds. Chapter title, font: Times New Roman, font size: 12 pounds. (1.5 times line spacing shall be adopted between each title, alignment method: scattered alignment, and the numbers shall be in Times New Roman with a font size of 14 pounds.

Text: Margin: 3.0cm above, 3.0cm below, 3.0cm left and 3.0cm right; Header:

2.0cm; Footer: 2.0cm; Text: Times New Roman font, font size 12 pounds; Line spacing: multiple line spacing: 1.25, 0 before and after the paragraph, cancel the grid alignment option; Chapter title: Times New Roman, centered, font size: 15 pounds, 1.5 times the line spacing, 0 before the paragraph and 1 line after the paragraph. Start another page of each chapter, insert a section break (do not use page break, because the header of each chapter is different), and the chapter sequence number is Arabic numerals (for example, Chapter "1", do not use Chinese characters); Titles in each chapter: Times New Roman font, left alignment, font size: 12, 1.5 times line spacing, 0.5 lines before and 0.5 after the paragraph. All figures, tables, notes and formulas in the text shall be numbered in Arabic numerals, e.g. Figure 1.2, Table 2.3, note 4.5, equation 6.7, etc. For example, "Figure 1.2" refers to the second figure in Chapter 1 of this paper. The references are numbered in Arabic numerals according to the full text, such as Document [3], Document [3,4], Document [6-10], etc. when quoted in the text, they are marked with the upper right corner. The figures, tables, notes, references and formulas in the appendix are numbered separately, such as Figure A1, Table B2, Note B3, or Document [A3].

3. Word Count Requirements

The works of the comprehensive group shall not exceed 600 pages, and that of the single group shall not exceed 200 pages.

4. Submission Requirements

The works shall be submitted electronically in PDF format (MS office version, not WPS version) in the online registration and evaluation system of China Petroleum Engineering Design Competition. The works shall be submitted on time, and overdue submission is invalid. The specific submission method will be posted on the official website. In addition, to prevent network submission congestion, the following restrictions are made on the files size: the works in the comprehensive group shall not exceed 20M, and the works in the single group shall not exceed 10M. If the size exceeds the specified size, the pictures in the document can be compressed or otherwise processed until they meet the requirements.

Introduction to Works

Explain the main contents and features of the work (within 1000 words,

Times New Roman, font size 14, 1.5 times the line spacing)

Table of Contents

Text

The text is prepared according to the following outline (comprehensive group):

- 1. General remarks
- 2. Oil and gas reservoir engineering scheme
- 3. Drilling and completion engineering scheme
- 4. Oil and gas production engineering scheme
- 5. Surface engineering scheme
- 6. HSE and economic evaluation
- 7. Appendix (with detailed calculation process of the previous content)

The preparation outline of the single group is similar to the above. The first chapter is the General remarks, the last chapter is the appendix, and the middle is the main body of the design scheme. The contestants delimit chapters and elaborate the specific design contents according to the characteristics of the scheme design in each direction. The detailed calculation process can be given in the appendix.