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Chapter 2 - Acknowledgements

CHIEF EDITOR

Dr. Gianfranco Federici

CHIEF EDITOR'S EMAIL

gianfranco.federici@euro-fusion.org

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www.iter.org

About the ITER Engineering Handbook

This handbook consists of two volumes which describe the ITER design from its inception up to the design, construction and assembly in 2025.

The handbook is not designed to be read as a continuous sequence of chapters. Instead, it is composed of focused, self-contained sections that address specific topics. Each chapter can be read and understood independently, allowing readers to engage with the material most relevant to their needs without requiring familiarity with preceding chapters. As a result, the reader will find certain overlapping content in chapters.

It is to be noted that at the time of writing, the design for some systems is still on-going. Therefore, the reader should consider that whilst there is significant value of this important point-in-time study, an update would be required as the Project progresses.

A broad Project overview is given in the first volume, to provide the reader with background information necessary to understand the context in the subsequent more-detailed chapters of the second volume, dedicated to the individual systems composing ITER.

For the overall table of contents of the Handbook and to access each one of the chapters, please refer to https://www.iter.org/scientists/iter-technical-reports

Authors and Contributors of this Chapter

This chapter is authored by Gianfranco Federici and co-authored by the Handbook Editors Federico Casci, Stefano Chiocchio, Richard Hawryluk, John How, Akko Maas, Masanori Onozuka, René Raffray, Gabriella Saibene, Bill Spears and Eisuke Tada.

Chapter 2
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This Handbook stands as a testament to the strength of collaboration- the very foundation of the ITER project itself- and we hope it serves as a valuable resource for engineers, physicists, and future innovators.