



# Wind Loads

Guide to the  
Wind Load Provisions of ASCE 7-22

T. Eric Stafford, P.E.

Timothy Reinhold, Ph.D., P.E.

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# Preface

This guide is designed to assist professionals in using the wind load provisions of *Minimum Design Loads and Associated Criteria for Buildings and Other Structures*, ASCE/SEI 7-22, published by ASCE. The guide represents a major revision of *Wind Loads: Guide to the Wind Load Provisions of ASCE 7-16*. It has been reorganized to follow the flow of ASCE 7-22 provisions and reflects significant changes made to the wind load provisions from the previous version of the standard, ASCE/SEI 7-16.

The guide contains 19 example problems worked out in detail, which can provide direction to practicing professionals in assessing wind loads on a variety of buildings and other structures. Every effort has been made to make these illustrative example problems correct and accurate.

The authors welcome comments regarding inaccuracies, errors, or different interpretations. The views expressed and interpretation of the wind load provisions made in this guide are those of the authors and not of the ASCE 7 Standards Committee or ASCE.

## Acknowledgments

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