

ASCE STANDARD

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Tensile Membrane Structures

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PREFACE

This version of ASCE 55 improves on the previous edition in three ways:

1. The inclusion of load resistance factor design (LRFD) and allowable stress design (ASD) load combinations;
2. The inclusion of air-supported membrane structures as Chapter 6 of this standard, which now replaces Standard ASCE 17-96, *Air-Supported Structures*; and
3. Providing a single document that deals with conventional tensile membrane structures, frame-covered membrane structures, and air-supported tensile membrane structures.