Three Star Inc.

ROHN TOWER GUIDELINES (WARNING!)

Rohn Self-Supporting Towers are limited in height due to the nature of Antenna and Ice Loads versus the Cantilever Nature of Wind against them, offset by the weight of the Foundation and the cohesiveness of the soil to prevent the chance of tower tip over, as well as the strength of the tower members to withstand these Forces against them.

ROHN Catalog Design Towers are designed based on assumptions made regarding Wind Speed, EPA (Antenna Load), Height, Standard Soil Conditions, Surrounding Environment AND Duty, and is not subject to modifications without first requesting a formal site specific estimate .Any loading on the Catalog Design tower in addition to what is specified would be at the buyers discretion

The Pre-packaged Kits contain the parts called for based on this Stock Design. The Stock Design of these kits does NOT account for the Variations of Historic Windspeed, Number of Antenna Loading at Specific Height(s), Soil Engineering recommendations, Adjacent Structures, Communications Purpose, or Geo-Political Rules, Laws and Codes; That will be Applicable to Your Project.

It is RECOMMENDED that you take the time to acquire a Local Engineer (Structural Engineer) that has the expertise and available Information necessary to evaluate the Stock Design for Applicable use.

REQUIREMENTS CAUTION Any Structure Greater than 10', requires a climber safety device.

