

HELLO!

TOWER LOADING QUESTIONNAIRE (US)

Please complete form and submit to your Trylon Distributor. Distributor will conduct a tower analysis and make a tower model recommendation. If you require Distributor contact information, please contact us at StockProducts@trylon.com.

Customer details

Customer name : _____ Company name : _____ Date : _____
 Phone : _____ Email : _____ Fax : _____

Site details

Country : _____ Site address : _____ City : _____
 State : _____ Latitude : _____ Longitude : _____

Tower details

Structure height Feet _____ Meters _____

Tower options Self support (SS) Guyed Bracketed Roof mounted Poles Others

Tower type Knocked down All weld **Is there a specific Tylon tower model / type** (e.g. STmax) _____

Risk category I II III IV

Standard of analysis TIA 222 Rev H TIA 222 Rev G

Structure's base is On Ground at roof (height above ground (ft) _____)

Design load Ultimate wind speed (Rev H) Nominal wind speed (Rev G) Ice _____

Operational load Wind _____ Ice _____

Safety device Trylon Cougar Rail Trylon Cougar Cable Others : make/model _____

Aircraft warning lights Yes No By others : make/model _____

Paint FAA Factory applied

Transmission line brackets Yes No

Waveguide bridge With Posts Cantilvever

Platform Not required Required (Provide elevation and description) _____

Lightning rod required Yes No

Grounding Yes No

Climbing ladder required Yes No

Purpose of tower Boradcast CATV Cellular Land mobile Microwave PCS
 Wireless cable Others (please specify) _____

| # | Elevation of antenna (Ft) | Qty of antennas | Antenna description / model / make | Antenna dimensions | Effective projected area (Sq ft) | Azimuth (if applicable) | Mount required (Y/N) | Ice shield | Txn lines (Qty) | Txn line size (inches) |
|---|---------------------------|-----------------|------------------------------------|--------------------|----------------------------------|-------------------------|----------------------|------------|-----------------|------------------------|
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➤ Please make sure to **share the antenna's specsheets along with this questionnaire** for expedited analysis report evaluation

Instructions

Step 1: Complete all sections of the Trylon Tower Questionnaire*. Return completed questionnaire to your Trylon Distributor. If you require Distributor contact information, please reach us at StockProducts@trylon.com or by fax (519) 669-8912.

Step 2: The Distributor conducts a tower analysis and provides customer with tower model recommendation.

Step 3: To purchase P.E. Stamped Drawings with standard foundation for this tower, customer would place a purchase order with Distributor.

Step 4: If a P.E. Stamped Drawing is required for a custom designed foundation, a Geotechnical Soils Report should be submitted to the distributor along with the PO. Any special requirements or instructions should be included.

Step 5: Distributor must ensure that the same questionnaire and soils report/notes (if applicable) accompanies the purchase order to Trylon.

Step 6: Trylon will then produce the site-specific P.E. stamped drawing. Lead-time for customer to receive drawings is 7 business days after the Distributor places a PO with Trylon. The drawings would be drop-shipped directly to the customer.

*Note that Trylon accepts no liability for incorrect data supplied by the customer. Therefore, it's incumbent on the customer to do proper research. Any costs resulting from incorrect or missing data will be borne by the customer, including paying for an entirely new P.Eng. Stamped drawing package if it has to be redone with a different tower model.

DISTRIBUTOR USE ONLY

STANDARD DRAWINGS (4.77.0101.100, 4.77.0101.200, 4.77.0101.900, 4.77.0101.920, 4.77.0101.301)

Customer's completed Tower Questionnaire MUST be submitted at the same time as the PO.

PO MUST reference SuperTitan Tower & Model (i.e. 120' S100... 100' S300... 80' S500... etc.).

Final tower model _____

CUSTOMIZED DRAWINGS (4.77.0101.302, 4.77.0101.600, 4.77.0101.960, 4.77.0101.990)

Customer's completed Tower Questionnaire MUST be submitted at the same time as the PO.

PO MUST reference SuperTitan KD, SuperTitan MAX or STG Tower & Model (i.e. 120' S100, 194' M310, 180 STG).

Geotechnical Soils Report MUST be submitted at the same time as the PO.

If necessary: Any 'special' information MUST be clearly summarized and submitted at the same time as the PO.

Final tower model _____

