

# HELLO!

## TOWER LOADING QUESTIONNAIRE (Canada)

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) \_\_\_\_\_

**Structure's base is**  On Ground  at roof (height above ground (ft) \_\_\_\_\_)

**Design load**  wind pressure  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**  Transport Canada CAR621  Factory applied

**Transmission line brackets**  Yes  No

**Waveguide bridge**  With Posts  Cantilver

**Platform**  Not required  Required (Provide elevation and description) \_\_\_\_\_

**Lightning rod required**  Yes  No

**Grounding**  Yes  No

**Climbing ladder required**  Yes  No

**Purpose of tower**  Broadcast  CATV  Cellular  Land mobile  Microwave  PCS  
 Wireless cable  Others (please specify) \_\_\_\_\_

#	Elevation of antenna (Ft)	Qty of antenna(s)	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)

➤ 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 (4.77.0101.200, 4.77.0101.404)

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 (4.77.0101.220, 4.77.0101.404)

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** \_\_\_\_\_