



TRESTLE USE QUESTIONNAIRE

CONTACT

Name : _____ Company: _____

Phone #: _____ email: _____

GENERAL: APPROX Length ? _____ Approx. Max. Load: _____ ABOUT WHEN: _____

DELIVERY: Project Location ? _____ Project Name? _____

- Known delivery constraints? (load rated bridges, shallow barge access, etc.) Y/N if Yes, then DETAILS

COMMERCIAL

Price for Bid? , if yes, BID DATE _____ or Project in Hand?

HEAVIEST EQUIPMENT LOADINGS

- **Main Crane** size, make/model: _____

boom length _____ and counterweight configuration

Structural- heaviest loads on hook _____ & radius _____

Tipping - longest reach radius _____ & associated load _____

- **Assist Crane** (if any) size, make/model: _____

boom length _____ and counterweight configuration

Structural- heaviest loads on hook _____ & radius _____

Tipping - longest reach radius _____ & associated load _____

OTHER HEAVY EQUIPMENT LOADINGS

Rubber Tired Equipment: pile or girder delivery truck? _____ pump truck (s)? _____
 loader? _____ high capacity multi axle trailers ? _____ other- specify _____

Other Track Equipment? _____ - Rail Delivery System? _____

HEAVY LOAD IMPACT TYPES

Working in lift crane capacity from Trestle? Y/N

Duty Cycle work, such as Clamming from Trestle ? Y/N

Other anticipated Impact loads? LIST



Please Note: All significant lifts shall be planned.

"Load" weight = Weight on hook + Hook block(s) + Rigging + Other load factors as applicable.

SCHEDULE

When the FIRST span is needed on site? _____ When the LAST span is needed on site? _____

Anticipated Project DURATION? _____

LOGISTICAL INFO

-Approx. trestle length? _____ More than one location? _____

Trestle access purpose?

- i.e. to construct- Bridge, Pipeline, well, tower, demo, ect.,
- or ship to shore, material transfer or ocean outfall or other

Bridging area?

- i.e. Swamp, River, Shallow Bay, Surf Zone, Mountain Side/Cliff, low capacity bridge, ect.

Access from Land , Water, or Both ? Pick One

Span length constraints? Trestle Fingers Required ? Y/N if Yes, then DETAILS

- Lay Bys / Passing Areas on the longitudinal section? Y/N if Yes, then DETAILS

- Leap frogging sections? Y/N if Yes, then DETAILS



- Trestle on CURVE? Y/N if Yes, then DETAILS
- Cantilevered sections for materials storage? Y/N if Yes, then DETAILS
- Special application details, LIST

FOUNDATION

- Foundations considered for project... describe
- Trestle deck elevation above the mud line ?
- Geological information
- High and low tide elevations, if applicable
- River current and Ice flow data, if applicable



ENGINEERING

- Have you retained a Professional Engineer's services yet ?
- How is the Trestle described in the Contract Documents / Plans / Permits ?
- Any special certification requirements?

Latest Versions of this Trestle Use Questionnaire can be found at our website:

<http://www.OmegaTrestle.com>

For Questions, Comments or proposed additions to the Questionnaire, please send responses to:

Southeast Office
 (727) 449-2100
info@omegatrestle.com
 Attn: Kevin E. Lathan, P.E.

Mid-Atlantic office
 (410) 442-4658
engineering@omegatrestle.com
 Attn: V. "Larry" Tsimmerman, P.E.

